

Key Indicator: 6.5

Internal Quality Assurance System

METRIC NO. 6.5.2



Shri Sant Gajanan Maharaj College of Engineering, Shegaon Self-Study Report



Shri Gajanan Shikshan Sanstha's

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

"Recognized by A.I.C.T.E., New Delhi" Affiliated to Sant Gadge Baba Amravati University, Amravati "Approved by the D.T.E., M.S. Mumbai"

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6.5.2 NIRF Report, AAA report and details on follow up actions

SN	Description	Evidences
1	NIRF Reports	Click Here
2	Internal and External Audit reports	Click Here





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National Institutional Ranking Framework

Ministry of Education
Government of India

Welcome to Data Capturing System: ENGINEERING

Submitted Institute Data for NIRF'2021'

Institute Name: Shri Sant Gajanan Maharaj Engineering College, Shegaon. [IR-E-C-42835]

Sanctioned (Approved) Intake

Academic Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15
UG [4 Years Program(s)]	360	360	360	360	-	-
PG [2 Year Program(s)]	90	90	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	932	666	1598	1533	65	0	213	782	186	0	0	809
PG [2 Year Program(s)]	11	31	42	42	0	0	0	3	3	0	0	0

Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2014-15	360	378	2015-16	100	2017-18	334	252	300000(Three Lakhs Three LT)	16
2015-16	360	377	2016-17	94	2018-19	324	281	350000(Three Lakhs Fifty Thousand)	14
2016-17	360	376	2017-18	89	2019-20	366	248	350000(Three Lakhs Fifty Thousand)	18

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2016-17	90	24	2017-18	8	8	300000(Three Lakh)	0
2017-18	90	41	2018-19	18	16	350000(Three Lakh Fifty Thousand Only)	0
2018-19	90	28	2019-20	11	11	350000(Three Lakh Fifty Thousand Only)	0

Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2019-20 Students admitted in the academic year 2020-21 should not be entered here.)					
		Total Students			
Full Time		0			
Part Time		23			
	No. of Ph.D students graduat	ed (including Integrated Ph.D)			
	2019-20	2018-19	2017-18		
Full Time	0	0	0		
Part Time	1	14	4		

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

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Academic Year	2019-20	2018-19	2017-18				
	Utilised Amount	Utilised Amount	Utilised Amount				
	Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)						
Library (Books, Journals and e-Resources only)	358589 (Three Lacs Fifty Eight Thousand Five Hundred Eighty Nine)	546042 (Five Lacs Forty Six Thousand Forty Two)	216603 (Two Lacs Sixteen Thousand Six Hundred Three)				
New Equipment and software for Laboratories	2568763 (Twenty Five LAcs Sixty Eight Rhousand seven Hundred Sixty Three)	7395868 (Seventy Three Lacs Ninety Five Thousand Eight Hundred Sixty Eight)	10721693 (One Crore Seven Lacs Twenty One Thousand Six Hundred Ninety Three)				
Engineering Workshops	0 (Zero)	0 (Zero)	0 (Zero)				
Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall, library, Lab, Engg workshops excluding expenditure on Land and Building)	1035808 (Ten Lacs Thirty Five Thousand Eight Hundred Eight)	106216 (One Lacs Six Thousand Two Hundred Sixteen)	1570887 (Fifteen Lacs Seventy Thousand Eight Hundred Eighty Seven)				

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year 2019-20		2018-19	2017-18				
	Utilised Amount		Utilised Amount				
Annual Operational Expenditure							
Salaries (Teaching and Non Teaching staff)	127082997 (Twelve Crore Seventy Lacs Eighty Two Thousand Nine Hundred Ninety Seven)	119456640 (Eleven Crore Ninety Four Lacs Fifty Six Thousand Six Hundred Forty)	117014544 (Eleven Crore Seventy Lacs Fourteen Thousand Five Hundred Forty Four)				
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	32961179 (Three Core Twenty Nine Lacs Sixty One Thousand One Hundred Seventy Nine)	39189525 (Three Crore Ninety One Lacs Eighty Nine Thousand Five Hundred Twenty Five)	30098478 (Three Crore Ninety Eight Thousand Four Hundred Seventy Eight)				
Seminars/Conferences/Workshops	1419076 (Fourteen Lacs Nineteen Thousand Seventy Six)	738187 (Seven lacs Thirty Eight Thousand One Hundred Eighty Seven)	468896 (Four Lacs Sixty Eight Thousand Eight Hundred Ninety Six)				

IPR

Calendar year	2019	2018	2017
No. of Patents Published	1	0	0
No. of Patents Granted	1	0	0

Sponsored Research Details

Financial Year	2019-20	2018-19	2017-18
Total no. of Sponsored Projects	0	1	3
Total no. of Funding Agencies	0	1	3
Total Amount Received (Amount in Rupees)	0	2760	19500
Amount Received in Words	Zero	Two Thousand Seven Hundred Sixty	Nineteen Thousand Five Hundred

Consultancy Project Details

Financial Year	2019-20	2018-19	2017-18
Total no. of Consultancy Projects	15	12	10
Total no. of Client Organizations	15	12	10
Total Amount Received (Amount in Rupees)	895382	1218811	774580
Amount Received in Words	Eight lakh ninety five thousand three hundred eighty two	Twelve Lakh Eighteen Thousand Eight Hundred Eleven	Seven Lakh Seventy Four Thousand Five Hundred Eighty Only

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 80% of the buildings

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Is Associated Last Year	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Sunil Bhikamchand Somani	53	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	288	Yes	Yes	11-07-1996		Regular
2	Dr Kamlesh Bhagchand Khanchandani	53	Professor	Male	Ph.D	348	Yes	Yes	02-09-1991		Regular
3	Dr Ram Shankarrao Dhekekar	53	Professor	Male	Ph.D	372	Yes	Yes	03-08-1989		Regular
4	Dr Narhari Ambadas Patil	57	Professor	Male	Ph.D	312	Yes	Yes	01-07-1994		Regular
5	Dr Shivshankar Pandurang Trikal	48	Professor	Male	Ph.D	288	Yes	Yes	01-07-1996		Regular
6	Dr Sudhir Ramdas Paraskar	54	Professor	Male	Ph.D	276	Yes	Yes	01-09-1997		Regular
7	Dr Gopal Sukdeo Gawande	45	Professor	Male	Ph.D	276	Yes	Yes	01-09-1997		Regular

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8	Dr Santosh Balkrishna Patil	46	Professor	Male	Ph.D	192	Yes	Yes	01-08-2004		Regular
9	Dr Manish Narayandas Tibdewal	52	Professor	Male	Ph.D	348	Yes	Yes	02-09-1991		Regular
10	Dr Dhanraj Raman Dhotre	39	Associate Professor	Male	Ph.D	156	Yes	Yes	06-01-2007		Regular
11	Ravindra Shankar Pote	56	Associate Professor	Male	M.E.	336	Yes	Yes	01-08-1992		Regular
12	Dr Vinay Keshavrao Thute	48	Associate Professor	Male	Ph.D	288	Yes	Yes	01-08-1996		Regular
13	Dr Rajesh Mahadeorao Kharate	46	Associate Professor	Male	Ph.D	264	Yes	Yes	01-09-1998		Regular
14	Dr Devesh Dwarkadas Nawgaje	48	Associate Professor	Male	Ph.D	156	Yes	Yes	06-01-2007		Regular
15	Dr Anjali Uday Jawadekar	48	Associate Professor	Female	Ph.D	192	Yes	Yes	22-07-2004		Regular
16	Dr Javed Gulsher Khan	36	Associate Professor	Male	Ph.D	156	Yes	Yes	24-07-2007		Regular
17	Vinayak Madhukar Umale	54	Associate Professor	Male	M.Tech	372	Yes	Yes	05-07-1989		Regular
18	Dinkar Laxman Bhombe	54	Associate Professor	Male	M.E.	348	Yes	Yes	09-09-1991		Regular
19	Vasant Ninaji Bhonge	56	Associate Professor	Male	M.E.	360	Yes	Yes	09-08-1990		Regular
20	Uday Anand Jawadekar	53	Associate Professor	Male	M.E.	372	Yes	Yes	22-07-1989		Regular
21	Anil Vasantrao Patil	51	Associate Professor	Male	M. Phil	312	Yes	Yes	01-07-1994		Regular
22	Gunwant Laxman Bayaskar	52	Other	Male	MP.Ed.	336	Yes	Yes	23-07-1992		Regular
23	Shrikrishna Vishram Yenkar	59	Associate Professor	Male	M. Phil	408	Yes	No	01-07-1986	30-11-2020	Regular
24	Prashant Ishwar Chaure	46	Associate Professor	Male	M.E.	204	Yes	Yes	01-02-2003		Regular
25	Chandrashekhar Marotrao Mankar	51	Assistant Professor	Male	M.E.	288	Yes	Yes	01-01-1996		Regular
26	Vishwanath Sampat Mahalle	53	Assistant Professor	Male	M.E.	276	Yes	Yes	01-09-1997		Regular
27	Madhao Baliram Bhambere	38	Assistant Professor	Male	M.E.	180	Yes	Yes	26-07-2005		Regular
28	Chinmay Vasant Patil	42	Assistant Professor	Male	M.E.	180	Yes	Yes	15-12-2005		Regular
29	Ajay Sunil Bharule	36	Assistant Professor	Male	M.Tech	132	Yes	Yes	15-06-2009		Regular
30	Ravindra Zamsing Fulare	52	Assistant Professor	Male	M.E.	156	Yes	Yes	24-07-2007		Regular

Mrs Bhavana Pandurang Harne	48	Assistant Professor	Female	M.E.	192	Yes	Yes	08-07-2004		Regular
Anil Shamrao Alane	41	Assistant Professor	Male	M.Sc.	144	Yes	Yes	03-07-2008		Regular
Nitin Sukhdeorao Thakare	48	Assistant Professor	Male	M. Phil	144	Yes	Yes	26-07-2007		Regular
Jaikumar Madhukarrao Patil	47	Assistant Professor	Male	M.Tech	96	Yes	Yes	12-07-2012		Regular
Dr Pravin Rohidas Wankhede	34	Assistant Professor	Male	Ph.D	132	Yes	Yes	15-06-2009		Regular
Dr Dhiraj Pandharinath Tulaskar	36	Assistant Professor	Male	Ph.D	132	Yes	Yes	15-06-2009		Regular
Vivek Vinayakrao Ratnaparkhi	37	Assistant Professor	Male	M.Tech	132	Yes	Yes	22-06-2009		Regular
Purushottam Ramesh Bharambe	45	Assistant Professor	Male	M.E.	132	Yes	Yes	15-06-2009		Regular
Amit Namdeorao Dolas	37	Assistant Professor	Male	M.E.	132	Yes	Yes	15-06-2009		Regular
Dr Saurabh Sureshrao Jadhao	37	Assistant Professor	Male	Ph.D	108	Yes	Yes	01-07-2011		Regular
Dr Nilesh Haribhau Khandare	36	Assistant Professor	Male	Ph.D	108	Yes	Yes	15-07-2011		Regular
Mrs Priti Vasantrao Kale	37	Assistant Professor	Female	M.E.	180	Yes	Yes	15-12-2005		Regular
Nitin Bhagwantraoji Borkar	35	Assistant Professor	Male	M.Tech	108	Yes	Yes	12-12-2011		Regular
Vikas Kamalkishor Bhangdiya	38	Assistant Professor	Male	M.Tech	108	Yes	Yes	01-01-2011		Regular
Ravishankar Shaligram Kankale	33	Assistant Professor	Male	M.E.	120	Yes	Yes	14-06-2010		Regular
Pankaj Keshavrao Bharne	38	Assistant Professor	Male	M.E.	132	Yes	Yes	01-03-2009		Regular
Kamlesh Tulshiram Kahar	33	Assistant Professor	Male	M.E.	132	Yes	Yes	15-06-2009		Regular
Sameer Syed Quaiyum Syed	35	Assistant Professor	Male	M.Tech	96	Yes	Yes	05-07-2012		Regular
Ajay Kumar Damral	47	Assistant Professor	Male	M.E.	48	Yes	Yes	01-01-2016		Regular
Amitkumar Subhashrao Manekar	37	Assistant Professor	Male	M.E.	60	Yes	Yes	18-06-2015		Regular
Tejrao Panjabrao Marode	37	Assistant Professor	Male	M.E.	120	Yes	Yes	01-01-2010		Regular
Sachin Vasant	35	Assistant	Male	M. Phil	84	Yes	Yes	24-06-2013		Regular
	Anil Shamrao Alane Nitin Sukhdeorao Thakare Jaikumar Madhukarrao Patil Dr Pravin Rohidas Wankhede Dr Dhiraj Pandharinath Tulaskar Vivek Vinayakrao Ratnaparkhi Purushottam Ramesh Bharambe Amit Namdeorao Dolas Dr Saurabh Sureshrao Jadhao Dr Nilesh Haribhau Khandare Mrs Priti Vasantrao Kale Nitin Bhagwantraoji Borkar Vikas Kamalkishor Bhangdiya Ravishankar Shaligram Kankale Pankaj Keshavrao Bharne Kamlesh Tulshiram Kahar Sameer Syed Quaiyum Syed Ajay Kumar Damral Amitkumar Subhashrao Manekar	Anil Shamrao Alane Ala	Anil Shamrao Alane 41 Assistant Professor Nitin Sukhdeorao Thakare 48 Assistant Professor Jaikumar Assistant Professor Dr Pravin Rohidas 47 Assistant Professor Dr Pravin Rohidas 34 Assistant Professor Dr Dhiraj Pandharinath Tulaskar Vivek Vinayakrao 37 Assistant Professor Purushottam Ramesh Bharambe Amit Namdeorao 37 Assistant Professor Dr Saurabh Sureshrao Jadhao Dr Nilesh Haribhau Khandare Mrs Priti Vasantrao Kale Nitin Sukhandare Vivasantrao Kale Assistant Professor Amitkumar Subhashrao Anitkumar Anitkumar Subhashrao Anitkumar Subhashrao Anitkumar Anitkumar Subhashrao Anitkumar Anitk	Anil Shamrao Alane Assistant Professor Male Profess	Anii Shamrao Alane	Anil Shamrao 41 Assistant Professor Male M.Sc. 144 Nitin Sukhdeorao 43 Assistant Professor Male M. Phill 144 Jaikumar Thrakare 47 Assistant Professor Male M. Phill 144 Dri Dring Andrainah Tulaskar 36 Assistant Professor Male Ph.D 132 Vivek Vinayakrao 37 Assistant Professor Male M.Tech 132 Vivek Vinayakrao 37 Assistant Professor Male M.Tech 132 Purushottam Ramasha 45 Assistant Professor Male M.E. 132 Purashottam Ramasha 37 Assistant Professor Male M.E. 132 Dr Saurabh Sureshrao Jadhao 37 Assistant Professor Male Ph.D 108 Dr Nilesh Haribhau Khardare 36 Assistant Professor Male Ph.D 108 Nitin Sureshrao Jadhao 37 Assistant Professor Female M.E. 180 Vikas Kamalkishor Bhangwan Traoji Borkar	Anil Shamrao 41 Assistant Professor Male M.Sc. 144 Yes Nilin Sukhdeorao 48 Assistant Professor Male M. Phil 144 Yes Jaikumara Patil 47 Assistant Professor Male M.Tech 96 Yes Dr Pravin Rohidas 34 Assistant Professor Male Ph.D 132 Yes Dr Dhiraj Pandharinath Tudaskar 36 Assistant Professor Male Ph.D 132 Yes Vivek Vinayakrao Rahanah 37 Assistant Professor Male M.Tech 132 Yes Vivek Vinayakrao Rahanah 45 Assistant Professor Male M.E. 132 Yes Purushottam Ramesh Ramesh 45 Assistant Professor Male M.E. 132 Yes Amit Namdeorao 37 Assistant Professor Male M.E. 132 Yes Dr Nilesh Ramesh 36 Assistant Professor Male Ph.D 108 Yes Nitin Banayamtrao (ia)	Anil Shamrao	Anii Shamriaco	And Shamman 41 Assistant Melo MSC. 144 Yes Yes 03-07-2008

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53	Ravindra Kisanrao Mankar	40	Assistant Professor	Male	M.E.	72	Yes	Yes	07-06-2014		Regular
54	Ms Kalyani Pundlik Sable	31	Assistant Professor	Female	M.E.	108	Yes	Yes	21-07-2011		Regular
55	Pradip Tejrao Patokar	33	Assistant Professor	Male	M.E.	120	Yes	Yes	05-02-2010		Regular
56	Mrs Kanchan Prakashrao Deshmukh	34	Assistant Professor	Female	M.Sc.	108	Yes	Yes	01-07-2011		Regular
57	Krunal Rupraoji Gandhare	30	Assistant Professor	Male	M.E.	84	Yes	Yes	10-06-2013		Regular
58	Aniket Kailash Shahade	29	Assistant Professor	Male	M.E.	84	Yes	Yes	03-06-2013		Regular
59	Pawan Deorao Kale	31	Assistant Professor	Male	M.E.	84	Yes	Yes	18-06-2013		Regular
60	Mukesh Ravindra Chavan	30	Assistant Professor	Male	M.E.	84	Yes	Yes	26-06-2013		Regular
61	Rajesh Vasantrao Rajkolhe	31	Assistant Professor	Male	M.E.	84	Yes	Yes	26-07-2013		Regular
62	Anand Gajanan Sharma	31	Assistant Professor	Male	M.Tech	84	Yes	Yes	10-06-2013		Regular
63	M Faizan Irfan Khandwani	28	Assistant Professor	Male	M.E.	84	Yes	Yes	21-08-2013		Regular
64	Pankaj Shaligram Dhokane	34	Assistant Professor	Male	M.Sc.	71	Yes	Yes	09-08-2014		Regular
65	Mrs Harshali Santosh Patil	36	Assistant Professor	Female	MBA	120	Yes	Yes	01-07-2010		Regular
66	Mrs Komal Shiva Vyas	29	Assistant Professor	Female	M.E.	72	Yes	Yes	10-02-2014		Regular
67	Swapnil Panjabrao Badar	33	Assistant Professor	Male	M.E.	60	Yes	Yes	19-06-2015		Regular
68	Mrs Priyanka Vinayakrao Deshmukh	29	Assistant Professor	Female	M.E.	60	Yes	Yes	28-12-2015		Regular
69	Mrs Pallavi Pramod Bute	32	Assistant Professor	Female	M.E.	48	Yes	Yes	01-06-2016		Regular
70	Ganesh Narayan Bonde	31	Assistant Professor	Male	M.E.	48	Yes	Yes	09-06-2016		Regular
71	Rahul Vijay Pahurkar	34	Other	Male	MP.Ed.	18	Yes	Yes	01-07-2019		Regular
72	Sagar Damodarji Padiya	33	Assistant Professor	Male	M.E.	72	Yes	Yes	02-06-2014		Regular
73	Sumit Sanjay Muddalkar	30	Assistant Professor	Male	M.E.	48	Yes	Yes	01-06-2016		Adhoc / Contractual
74	Pritam Himmatrao Gohatre	37	Assistant Professor	Male	M.E.	36	Yes	Yes	01-06-2017		Adhoc / Contractual
75	Dr Manisha Sandeep Pande	37	Assistant Professor	Female	Ph.D	36	Yes	Yes	01-06-2017		Adhoc / Contractual
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76	Ms Lopamudra Samal Chaitan	37	Assistant Professor	Female	M.E.	36	Yes	Yes	01-06-2017		Adhoc / Contractual
77	Vikram Sureshrao Ingole	32	Assistant Professor	Male	M.E.	24	Yes	Yes	17-06-2018		Adhoc / Contractual
78	Kunal Dilip Gadgil	32	Assistant Professor	Male	M.Tech	24	Yes	Yes	14-06-2018		Adhoc / Contractual
79	Shon Gajanan Nemane	32	Assistant Professor	Male	M.E.	24	Yes	Yes	17-06-2018		Adhoc / Contractual
80	Ms Rutika Gajanan Raut	24	Assistant Professor	Female	M.Sc.	36	Yes	Yes	03-08-2017		Adhoc / Contractual
81	Bhushan Subhash Rakhonde	31	Assistant Professor	Male	M.E.	24	Yes	Yes	31-12-2018		Adhoc / Contractual
82	Mangesh Ganesh Ingle	35	Assistant Professor	Male	M.E.	20	Yes	Yes	06-05-2019		Adhoc / Contractual
83	Kiran Vijayrao Chandan	31	Assistant Professor	Male	M.Tech	19	Yes	Yes	17-06-2019		Adhoc / Contractual
84	Pratik Ravi Dhabe	27	Assistant Professor	Male	M.Tech	19	Yes	Yes	17-06-2019		Adhoc / Contractual
85	Ms Krutika Jayant Sapkal	28	Assistant Professor	Female	M.Tech	18	Yes	Yes	01-07-2019		Adhoc / Contractual
86	Vaibhav Dilip Rewaskar	30	Assistant Professor	Male	M.E.	18	Yes	Yes	01-07-2019		Adhoc / Contractual
87	Ms Tejaswini Milind Untawale	26	Assistant Professor	Female	M.Tech	18	Yes	Yes	01-07-2019		Adhoc / Contractual
88	Anand Shriram Tale	34	Assistant Professor	Male	M.Sc.	18	Yes	Yes	18-07-2019		Adhoc / Contractual
89	Vijay Shivaji Karale	30	Assistant Professor	Male	M.E.	60	Yes	Yes	01-07-2015		Adhoc / Contractual
90	Nikhikumar Gajanan More	30	Assistant Professor	Male	M.E.	48	Yes	Yes	01-07-2016		Adhoc / Contractual
91	Ms Ashwini Anil Deshmukh	28	Assistant Professor	Female	M.E.	3	No	Yes	01-10-2020		Adhoc / Contractual
92	Dr Jayprakash Sukhdeo Bakare	60	Associate Professor	Male	Ph.D	408	Yes	No	25-07-1986	30-09-2019	Regular
93	Dr Narendra Mathuradas Kandoi	52	Associate Professor	Male	Ph.D	372	Yes	No	22-07-1989	31-05-2020	Regular

National Institutional Ranking Framework

Ministry of Education
Government of India
Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2023'

Institute Name: Shri Sant Gajanan Maharaj Engineering College, Shegaon. [IR-O-C-42835]

Sanctioned (Approved) Intake

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17
UG [4 Years Program(s)]	360	360	360	360	-	-
PG [2 Year Program(s)]	132	132	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	1119	725	1844	1784	60	0	322	875	407	1	0	789
PG [2 Year Program(s)]	82	79	161	161	0	0	13	86	22	1	0	76

Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2016-17	360	375	2017-18	88	2019-20	352	200	401000(four lakh one thousand)	15
2017-18	360	376	2018-19	86	2020-21	371	222	454000(four lakh fifty four thousand)	7
2018-19	360	377	2019-20	71	2021-22	393	305	450000(four lakh fifty thousand)	7

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2018-19	144	87	2019-20	72	33	270000(two lakh seventy thousand)	0
2019-20	144	80	2020-21	75	36	266000(two lakh sixty six thousand)	0

2020-21	132	77	2021-22	17	16	280000(two thousand)	lakh eighty	0		
Ph.D Student Details										
		Ph.D (Studen	t pursuing doctoral program till 2021-22 Students ac	dmitted in the academic year 2022-23 should not b	e entered here	e.)				
				_	Total Stu	udents				
Full Time				15						
Part Time				0						
No. of Ph.D students graduated (including Integrated Ph.D)										
			2021-22	2020-21			2019-20			
Full Time				0		0				
Part Time				4 1						
		PG (Student p	ursuing MD/MS/DNB program till 2021-22 Students a	admitted in the academic year 2022 - 23 should no	t be entered he	ere)				
		Numbe	r of students pursuing PG (MD/MS/DNB) program				0			
			No. of students Graduating	ng in PG (MD/MS/DNB) program						
	2021-22		2020-21	2019-20						
0		0		0						
Online Education				T.,						
1. Does all programs/cou	irses were completed on tir	ne.		Yes						
2. Measures taken to cor	mplete the syllabus of cours	ses and programs.		Following measures were taken by institute for online education. 1. Uninterrupted internet facility provided to faculties for conduction of online classes. 2. MS teams platform were provided for online education. 3. Isolated cabins were provided to faculties. 4. Webcams and digital writing pads were provided to faculties. 5. Students were provided with notes in soft copy, presentations and e-books. 6. Continuous assessments through online mode (MCQs, Quizes, etc.). 7. Counselling sessions for students. 8. Online parent meets for feed back. 9. Conduction of practical through video conferencing, virtual lab, software simulations etc. 10. general meetings with students for training and placements, aptitude preparation, virtual placements etc.						
3. The period of delay in	completion of syllabus (in r	months).		0						

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

5. No. of courses developed and available online on Swayam platform by your institution faculty

0

4. The period of delay in conducting exams (in months).

Swayam

Portal Name

Academic Year	2021-22	2020-21	2019-20						
	Utilised Amount	Utilised Amount	Utilised Amount						
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)									

0

0

Total no. of online courses which have credit transferred to the transcript

Total no. of credits transferred to transcript

0

No. of students offered online courses which have credit transferred to transcript

Library	190652 (One lakh ninety thousand six hundred fifty two)	165874 (One lakh sixty five thousand eight hundred seventy four)	1921298 (Ninteen lakhs twenty one thousand two hundred ninety eight)
New Equipment for Laboratories	7977876 (Seventy nine lakhs seventy seven thousand eight hundred seventy six)	248320 (Two lakhs forty eight thousand three hundred twenty)	1911638 (Nineteen lakhs eleven thousand six hundred thirty eight)
Engineering Workshops	1994469 (Nineteen lakhs ninety four thousand four hundred sixty nine)	62080 (Sixty two thousand eighty)	477910 (four lakh seventy seven thousand nine hundred ten)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	517890 (Five lakhs seventeen thousand eight hundred ninety)	587061 (Five lakhs eighty seven thousand sixty one)	1035809 (Ten Lakhs thirty five thousand eight hundred nine)

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2021-22	2020-21	2019-20								
	Utilised Amount	Utilised Amount	Utilised Amount								
Annual Operational Expenditure											
Salaries (Teaching and Non Teaching staff)	121265717 (Twelve crore twelve lakhs sixty five thousand seven hundred seventeen)	124545643 (Twelve crore forty five lakhs forty five thousand six hundred forty three)	127082997 (Twelve crore seventy lakhs eighty two thousand nine hundred ninety seven)								
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	20906581 (Two crore nine lakhs six thousand five hundred eighty one)	17426893 (One crore seventy four lakhs twenty six thousand eight hundred ninety three)	32961178 (Three crore twenty nine lakhs sixty one thousand one hundred seventy eight)								
Seminars/Conferences/Workshops	563225 (Five lakhs sixty three thousand two hundred twenty five)	225813 (Two lakhs twenty five thousand eight hundred thirteen)	1419076 (Fourteen lakhs nineteen thousand seventy six)								

IPR

Calendar year 2021		2020	2019	
No. of Patents Published	2	0	2	
No. of Patents Granted	0	0	0	

Sponsored Research Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Sponsored Projects	13	4	11
Total no. of Funding Agencies	4	4	11
Total Amount Received (Amount in Rupees)	nount Received (Amount in Rupees) 30000		0
Amount Received in Words	Thirty Thousand	fifteen thousand	zero

Consultancy Project Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Consultancy Projects	7	8	5
Total no. of Client Organizations	7	8	5
Total Amount Received (Amount in Rupees)	76444	135566	400754
Amount Received in Words	seventy six thousand four hundred forty four	one lakh thirty five five hundred sixty six	four lakh seven hundred fifty four

Executive Development Program/Management Development Programs

Financial Year	2021-22	2020-21	2019-20
Total no. of Executive Development Programs/ Management Development Programs	0	0	0
Total no. of Participants	0	0	0
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	0	0	0
Total Annual Earnings in Words	Zero	Zero	Zero

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 80% of the buildings

Accreditation

NBA Accreditation

1.Does your institute have a valid NBA Accreditation?		YES			
Total number of programs (whose two batches	s have passed out) in the institution/department	Number of programs accredited			
5		4			
Name of the accredited program	Valid from	Valid upto	Accreditation Status		
Computer Science & Engineering	26-08-2022	30-06-2025	Accredited for 3 years		
Electrical Engineering (Electronics & Power)	Electrical Engineering (Electronics & Power) 26-08-2022		Accredited for 3 years		
Mechanical engineering 26-08-2022		30-06-2025	Accredited for 3 years		
Electronics and Telecommunication Engineering	26-08-2022	30-06-2025 Accredited for 3 years			

NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?	NO
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Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Anand Shriram Tale	36	Assistant Professor	Male	Ph.D	36	Yes	18-07-2019		Regular
2	Ajay Kumar Damral	49	Assistant Professor	Male	Ph.D	72	Yes	01-01-2016		Regular
3	Ajay Sunil Bharule	38	Assistant Professor	Male	M.Tech	156	Yes	15-06-2009		Regular
4	Amit Namdeorao Dolas	39	Assistant Professor	Male	M.E.	156	Yes	15-06-2009		Regular

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5	Amitkumar Subhashrao Manekar	39	Associate Professor	Male	Ph.D	84	Yes	18-06-2015		Regular
6	Anand Gajanan Sharma	33	Assistant Professor	Male	M.Tech	108	Yes	10-06-2013		Regular
7	Aniket Kailash Shahade	31	Assistant Professor	Male	M.E.	108	Yes	03-06-2013		Regular
8	Anil Shamrao Alane	43	Assistant Professor	Male	M.Sc.	168	Yes	03-07-2008		Regular
9	Anil Vasantrao Patil	53	Associate Professor	Male	M. Phil	336	Yes	01-07-1994		Regular
10	Bhushan Subhash Rakhonde	33	Assistant Professor	Male	M.E.	36	Yes	31-12-2018		Regular
11	Chandrashekhar Marotrao Mankar	53	Assistant Professor	Male	M.E.	312	Yes	01-01-1996		Regular
12	Chinmay Vasant Patil	44	Assistant Professor	Male	M.E.	204	Yes	15-12-2005		Regular
13	Deepavali Prabhakrrao Patil	36	Assistant Professor	Female	M.E.	32	Yes	07-10-2021		Adhoc / Contractual
14	Dinkar Laxman Bhombe	56	Associate Professor	Male	M.E.	372	Yes	09-09-1991		Regular
15	Dr Anjali Uday Jawadekar	50	Associate Professor	Female	Ph.D	216	Yes	22-07-2004		Regular
16	Dr Devesh Dwarkadas Nawgaje	50	Associate Professor	Male	Ph.D	180	Yes	06-01-2007		Regular
17	Dr Dhanraj Raman Dhotre	41	Associate Professor	Male	Ph.D	180	No	06-01-2007	31-05-2022	Regular
18	Dr Dhiraj Pandharinath Tulaskar	38	Assistant Professor	Male	Ph.D	156	Yes	15-06-2009		Regular
19	Dr Gopal Sukdeo Gawande	47	Professor	Male	Ph.D	276	No	01-09-1997	12-10-2021	Regular
20	Dr Javed Gulsher Khan	38	Associate Professor	Male	Ph.D	180	Yes	24-07-2007		Regular
21	Dr Kamlesh Bhagchand Khanchandani	55	Professor	Male	Ph.D	372	Yes	02-09-1991		Regular
22	Dr Manish Narayandas Tibdewal	54	Professor	Male	Ph.D	372	Yes	02-09-1991		Regular
23	Dr Manisha Sandeep Pande	39	Assistant Professor	Female	Ph.D	61	Yes	01-06-2017		Regular
24	Dr Narendra Mathuradas Kandoi	54	Associate Professor	Male	Ph.D	396	Yes	22-07-1989		Regular
25	Dr Narhari Ambadas Patil	59	Professor	Male	Ph.D	336	Yes	01-07-1994		Regular
26	Dr Nilesh Haribhau Khandare	38	Assistant Professor	Male	Ph.D	132	Yes	15-07-2011		Regular
27	Dr Pravin Rohidas Wankhede	36	Assistant Professor	Male	Ph.D	156	Yes	15-06-2009		Regular

28	Dr Rajesh Mahadeorao Kharate	48	Associate Professor	Male	Ph.D	288	Yes	01-09-1998		Regular
29	Dr Ram Shankarrao Dhekekar	55	Professor	Male	Ph.D	396	Yes	03-08-1989		Regular
30	Dr Santosh Balkrishna Patil	48	Professor	Male	Ph.D	216	Yes	01-08-2004		Regular
31	Dr Saurabh Sureshrao Jadhao	39	Associate Professor	Male	Ph.D	132	Yes	01-07-2011		Regular
32	Dr Shivshankar Pandurang Trikal	50	Professor	Male	Ph.D	312	Yes	01-07-1996		Regular
33	Dr Sudhir Ramdas Paraskar	56	Professor	Male	Ph.D	300	Yes	01-09-1997		Regular
34	Dr Sunil Bhikamchand Somani	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	312	Yes	11-07-1996		Regular
35	Dr Vinay Keshavrao Thute	50	Associate Professor	Male	Ph.D	312	Yes	01-08-1996		Regular
36	Dr Vivek Vinayakrao Ratnaparkhi	39	Assistant Professor	Male	Ph.D	156	Yes	22-06-2009		Regular
37	Ganesh Narayan Bonde	33	Assistant Professor	Male	M.E.	72	Yes	09-06-2016		Regular
38	Gunwant Laxman Bayaskar	54	Other	Male	MP.Ed.	360	Yes	23-07-1992		Regular
39	Hrihshikesh Madhav Deshmukh	32	Assistant Professor	Male	M.E.	126	No	27-01-2022	13-10-2022	Regular
40	Jaikumar Madhukarrao Patil	49	Assistant Professor	Male	M.Tech	120	Yes	12-07-2012		Regular
41	Kailash Dudhe	29	Assistant Professor	Male	M.E.	4	Yes	11-07-2022		Adhoc / Contractual
42	Kamlesh Tulshiram Kahar	35	Assistant Professor	Male	M.E.	156	Yes	15-06-2009		Regular
43	Kiran Vijayrao Chandan	33	Assistant Professor	Male	M.Tech	36	Yes	17-06-2019		Regular
44	Krunal Rupraoji Gandhare	32	Assistant Professor	Male	M.E.	108	No	10-06-2013	12-03-2022	Regular
45	Kunal Dilip Gadgil	34	Assistant Professor	Male	M.Tech	49	Yes	14-06-2018		Regular
46	M Faizan Irfan Khandwani	30	Assistant Professor	Male	M.E.	108	Yes	21-08-2013		Regular
47	Madhao Baliram Bhambere	40	Assistant Professor	Male	M.E.	204	Yes	26-07-2005		Regular
48	Mahendra Bhaurao Dhamande	58	Assistant Professor	Male	M.E.	12	Yes	12-10-2021		Adhoc / Contractual
49	Mangesh Ganesh Ingle	37	Assistant Professor	Male	M.E.	20	No	06-05-2019	12-11-2021	Regular
50	Mrs Bhavana Pandurang Harne	50	Assistant Professor	Female	M.E.	216	Yes	08-07-2004		Regular
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51	Mrs Harshali Santosh Patil	38	Assistant Professor	Female	MBA	144	Yes	01-07-2010		Regular
52	Mrs Kanchan Prakashrao Deshmukh	36	Assistant Professor	Female	M.Sc.	132	Yes	01-07-2011		Regular
53	Mrs Komal Shiva Vyas	31	Assistant Professor	Female	M.E.	96	Yes	10-02-2014		Regular
54	Mrs Pallavi Pramod Bute	34	Assistant Professor	Female	M.E.	72	Yes	01-06-2016		Regular
55	Mrs Priti Vasantrao Kale	39	Assistant Professor	Female	M.E.	204	Yes	15-12-2005		Regular
56	Mrs Priyanka Vinayakrao Deshmukh	31	Assistant Professor	Female	M.E.	84	Yes	28-12-2015		Regular
57	Ms Ashwini Anil Deshmukh	30	Assistant Professor	Female	M.E.	24	Yes	01-10-2020		Regular
58	Ms Kalyani Pundlik Sable	33	Assistant Professor	Female	M.E.	132	Yes	21-07-2011		Regular
59	Ms Krutika Jayant Sapkal	30	Assistant Professor	Female	M.Tech	36	No	01-07-2019	31-05-2022	Regular
60	Ms Lopamudra Samal Chaitan	39	Assistant Professor	Female	M.E.	61	Yes	01-06-2017		Regular
61	Ms Rutika Gajanan Raut	26	Assistant Professor	Female	M.Sc.	60	Yes	03-08-2017		Regular
62	Ms Tejaswini Milind Untawale	28	Assistant Professor	Female	M.Tech	36	Yes	01-07-2019		Regular
63	Mukesh Ravindra Chavan	32	Assistant Professor	Male	M.E.	108	Yes	26-06-2013		Regular
64	Nikhikumar Gajanan More	32	Assistant Professor	Male	M.E.	72	Yes	01-07-2016		Regular
65	Nitin Bhagwantraoji Borkar	37	Assistant Professor	Male	M.Tech	132	Yes	12-12-2011		Regular
66	Nitin Sukhdeorao Thakare	50	Assistant Professor	Male	M. Phil	168	Yes	26-07-2007		Regular
67	Pankaj Keshavrao Bharne	40	Assistant Professor	Male	M.E.	156	Yes	01-03-2009		Regular
68	Pankaj Shaligram Dhokane	36	Assistant Professor	Male	M.Sc.	95	Yes	09-08-2014		Regular
69	Pawan Deorao Kale	33	Assistant Professor	Male	M.E.	108	Yes	18-06-2013		Regular
70	Piyush Ashokrao Dalke	29	Assistant Professor	Male	M.Tech	14	Yes	08-12-2021		Adhoc / Contractual
71	Pradip Tejrao Patokar	35	Assistant Professor	Male	M.E.	144	Yes	05-02-2010		Regular
72	Prashant Ishwar Chaure	48	Associate Professor	Male	M.E.	228	Yes	01-02-2003		Regular
73	Pratik Ravi Dhabe	29	Assistant Professor	Male	M.Tech	36	Yes	17-06-2019		Regular

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Pritam Himmatrao Gohatre	39	Assistant Professor	Male	M.E.	36	No	01-06-2017	31-05-2022	Adhoc / Contractual
Purushottam Ramesh Bharambe	47	Assistant Professor	Male	M.E.	156	Yes	15-06-2009	-	Regular
Rahul Vijay Pahurkar	36	Assistant Professor	Male	MP.Ed.	42	Yes	01-07-2019		Regular
Rajesh Vasantrao Rajkolhe	33	Assistant Professor	Male	M.E.	108	No	26-07-2013	14-05-2022	Regular
Ravindra Kisanrao Mankar	42	Assistant Professor	Male	M.E.	96	Yes	07-06-2014		Regular
Ravindra Shankar Pote	58	Associate Professor	Male	M.E.	360	Yes	01-08-1992		Regular
Ravindra Zamsing Fulare	54	Assistant Professor	Male	M.E.	180	Yes	24-07-2007		Regular
Ravishankar Shaligram Kankale	35	Assistant Professor	Male	M.E.	144	Yes	14-06-2010		Regular
Rupali Anantrao Zamare	38	Assistant Professor	Female	Ph.D	12	Yes	28-12-2021		Adhoc / Contractual
Sachin Vasant Bhagat	37	Assistant Professor	Male	M. Phil	108	Yes	24-06-2013		Regular
Sagar Damodarji Padiya	35	Assistant Professor	Male	M.E.	96	Yes	02-06-2014		Regular
Sameer Syed Quaiyum Syed	37	Assistant Professor	Male	M.Tech	120	Yes	05-07-2012		Regular
Sanjaykumar Purushottam Satal	52	Assistant Professor	Male	M.E.	12	Yes	01-10-2021		Adhoc / Contractual
Saurabh Joshi	33	Assistant Professor	Male	M.E.	4	Yes	01-07-2022		Adhoc / Contractual
Shon Gajanan Nemane	34	Assistant Professor	Male	M.E.	49	Yes	17-06-2018		Regular
Shrijeet Bharatbhushan Pagrut	31	Assistant Professor	Male	M.E.	11	Yes	27-12-2021		Adhoc / Contractual
Sumit Sanjay Muddalkar	32	Assistant Professor	Male	M.E.	73	Yes	01-06-2016		Regular
Swapnil Panjabrao Badar	35	Assistant Professor	Male	M.E.	84	Yes	19-06-2015		Regular
Tejrao Panjabrao Marode	39	Assistant Professor	Male	M.E.	144	Yes	01-01-2010		Regular
Uday Anand Jawadekar	55	Associate Professor	Male	M.E.	396	Yes	22-07-1989		Regular
Vaibhav Dilip Rewaskar	32	Assistant Professor	Male	M.E.	18	No	01-07-2019	23-11-2021	Regular
Vasant Ninaji Bhonge	58	Associate Professor	Male	M.E.	384	Yes	09-08-1990		Regular
Vijay Shivaji Karale	32	Assistant Professor	Male	M.E.	84	Yes	01-07-2015		Regular
Vikas Kamalkishor Bhangdiya	40	Assistant Professor	Male	M.Tech	132	Yes	01-01-2011		Regular
	Gohatre Purushottam Ramesh Bharambe Rahul Vijay Pahurkar Rajesh Vasantrao Rajkolhe Ravindra Kisanrao Mankar Ravindra Shankar Pote Ravindra Zamsing Fulare Ravishankar Shaligram Kankale Rupali Anantrao Zamare Sachin Vasant Bhagat Sagar Damodarji Padiya Sameer Syed Qualyum Syed Sanjaykumar Purushottam Satal Saurabh Joshi Shon Gajanan Nemane Shrijeet Bharatbhushan Pagrut Sumit Sanjay Muddalkar Swapnil Panjabrao Badar Tejrao Panjabrao Badar Tejrao Panjabrao Harode Uday Anand Jawadekar Vasant Ninaji Bhonge Vijay Shivaji Karale Vikas Kamalkishor	Gohatre Purushottam Ramesh Bharambe Rahul Vijay Pahurkar Rajesh Vasantrao Rajesh Vasantrao Rajkolhe Ravindra Kisanrao Mankar Ravindra Shankar Pote Ravindra Zamsing Fulare Ravishankar Shaligram Kankale Rupali Anantrao Zamare Sachin Vasant Bhagat Sagar Damodarji Padiya Sameer Syed Qualyum Syed Sanjaykumar Purushottam Satal Saurabh Joshi Shrijeet Bharatbhushan Pagrut Sumit Sanjay Muddalkar Swapnil Panjabrao Badar Tejrao Panjabrao Badar Vasant Ninaji Bhonge Syliay Shivaji Karale Vijay Shivaji Karale	Gohatre Purushottam Ramesh Bharambe Rahul Vijay Rahul Vijay Rajesh Vasantrao Rajesh Vasantrao Rajesh Vasantrao Ravindra Kisanrao Mankar Ravindra Kisanrao Mankar Ravindra Shankar Pote Ravindra Shankar Pote Ravindra Zamsing Fulare Ravishankar Shaligram Kankale Rupali Anantrao Zamare Sachin Vasant Bhagat Sagar Damodarji Padiya Sameer Syed Quaiyum Syed Sanjaykumar Purushottam Satal Saurabh Joshi Shrijeet Bharatbhushan Pagrut Sumit Sanjay Muddalkar Swapnil Panjabrao Badar Vasant Professor Sasistant Professor Sasistant Professor Shaligram Kankale Assistant Professor Associate Professor Vaibhay Dilip Rewaskar Vasant Ninaji Bhonge Vijay Shivaji Karale Assistant Professor	Gohatre Purushottam Ramesh Bharambe 47 Assistant Professor Male Ramesh Bharambe 36 Assistant Professor Male Rajesh Vasantrao 33 Assistant Professor Male Rayindra Kisanrao 42 Assistant Professor Male Ravindra Shankar Pote 58 Associate Professor Male Ravindra Zamsing Fullare 54 Assistant Professor Male Ravishankar Shaligram Kankale 35 Assistant Professor Male Ravishankar Shaligram Kankale 35 Assistant Professor Female Sachin Vasant Bhagat 37 Assistant Professor Male Sagar Damodarji 35 Assistant Professor Male Sameer Syed Qualyum Syed 37 Assistant Professor Male Sanjaykumar Purushottam Satal 52 Assistant Professor Male Saurabh Joshi 33 Assistant Professor Male Shrijget Bharathbushan Pagrut 31 Assistant Professor Male Sumit Sanjay Muddalkar 35 Assi	Gohatre Furushotam 47 Assistant Professor Male M.E. Rahul Vijay 36 Assistant Professor Male M.E. Rajesh Vasantrao 33 Assistant Professor Male M.E. Rayindra Kisanrao 42 Assistant Professor Male M.E. Ravindra Shankar 58 Associate Professor Male M.E. Ravindra Zamsing Folder 54 Assistant Professor Male M.E. Ravishankar Shaligam Kankale 35 Assistant Professor Female Ph.D Ravishankar Shaligam Kankale 36 Assistant Professor Female Ph.D Ravishankar Shaligam Kankale 37 Assistant Professor Male M.E. Sachin Vasant Bhagat 37 Assistant Professor Male M.E. Sadanda Vasant Padaya 37 Assistant Professor Male M.E. Sangar Damodarji 35 Assistant Professor Male M.E. Sanjaykumar Purushottam Satal 52 Assistant Professor	Gohatre Purushottam 47 Assistant Professor Male M.E. 156 Rahul Vilay 36 Assistant Professor Male M.E. 42 Rajesh Vasantrao 33 Assistant Professor Male M.E. 108 Rayindra Kasanrao 42 Assistant Professor Male M.E. 96 Ravindra Kasanrao 42 Assistant Professor Male M.E. 360 Ravindra Kasanrao 42 Assistant Professor Male M.E. 360 Bovindra Zamsing 54 Assistant Professor Male M.E. 180 Ravishankar 35 Assistant Professor Male M.E. 144 Ravishankar 36 Assistant Professor Female Ph.D. 12 Ravishankar 37 Assistant Professor Male M.E. 96 Sachin Vasant 37 Assistant Professor Male M.E. 12 Sampar Vamodarji 35 Assistant Professor Male	Schalar	Columbia Columbia	Contact

98	Vikram Sureshrao Ingole	34	Assistant Professor	Male	M.E.	49	Yes	17-06-2018	 Regular
99	Vinayak Madhukar Umale	56	Associate Professor	Male	M.Tech	396	Yes	05-07-1989	 Regular
100	Vishwanath Sampat Mahalle	55	Assistant Professor	Male	M.E.	300	Yes	01-09-1997	 Regular
101	Adesh Bhimsing solanke	43	Assistant Professor	Male	M.Tech	1	Yes	30-06-2022	 Adhoc / Contractual
102	Dr Hari Mohan Jha Bidyarthi	64	Professor	Male	Ph.D	336	Yes	13-09-1994	 Regular
103	Dr Laxmikant B Deshmukh	45	Associate Professor	Male	Ph.D	204	Yes	23-07-2007	 Regular
104	Dr Mayur A Dande	37	Assistant Professor	Male	Ph.D	156	Yes	15-07-2009	 Regular
105	Dr Pavan M Kuchar	39	Assistant Professor	Male	Ph.D	168	Yes	15-07-2009	 Regular
106	Dr Satya Mohan Mishra	37	Assistant Professor	Male	Ph.D	156	Yes	15-07-2009	 Regular
107	Mr Bilal T Husain	29	Assistant Professor	Male	MBA	3	Yes	01-10-2020	 Adhoc / Contractual
108	Mr Vishal V Patil	42	Assistant Professor	Male	MBA	148	Yes	01-08-2014	 Regular
109	Mr Wechansingh Z Suliya	36	Assistant Professor	Male	MBA	124	Yes	02-07-2012	 Regular

National Institutional Ranking Framework

Ministry of Education
Government of India

Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2024'

Institute Name: Shri Sant Gajanan Maharaj Engineering College, Shegaon. [IR-O-C-42835]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	360	360	360	360	-	-
PG [2 Year Program(s)]	132	132	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

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(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	1053	737	1790	1749	41	0	307	319	378	1	0	247
PG [2 Year Program(s)]	78	77	155	154	1	0	15	49	28	0	0	36

Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2017-18	360	376	2018-19	86	2020-21	347	200	406000(Four Lakh Six Thousand)	8
2018-19	360	378	2019-20	70	2021-22	383	264	480000(Four Lakh Eighty Thousand)	10
2019-20	360	398	2020-21	62	2022-23	396	268	471000(Four Lakh Seventy One Thousand)	3

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2019-20	150	85	2020-21	80	36	266000(Two Lakh Sixty Six Thousand)	0
2020-21	132	79	2021-22	19	18	240000(Two Lakh Fourty Thousand)	0

2021-22	132	79	2022-23	50	47	275000(Two Lakh Seventy Five Thousand)	0		
Ph.D Student Details									
Ph.D (Student pursuing doctoral program till 2022-23 Students admitted in the academic year 2023-24 should not be entered here.)									
					Total Students				
Full Time				20					
Part Time				0					
No. of Ph.D students graduated (including Integrated Ph.D)									
			2022-23	2021-22	2021-22 2020-21				
Full Time		0		0	0	0			
Part Time		0		0	0				
		PG (Student	pursuing MD/MS/DNB program till 2022-23 Students	admitted in the academic year 2023-24 should not	be entered here)				
		Numb	per of students pursuing PG (MD/MS/DNB) program			0			
			No. of students Graduating	in PG (MD/MS/DNB) program					
	2022-23		2021-22		2020-21				
0		0		0					

Online Education

Portal Name	No. of students offered online courses which have credit transferred to transcript	Total no. of online courses which have credit transferred to the transcript	Total no. of credits transferred to transcript		
Swayam	0	0	0		
5. No. of courses developed and available online on Swayam pla	tform by your institution faculty	0			

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

T mandair resources. Othised Amount for the dapted expenditure for previous 5 years								
Academic Year	2022-23	2021-22	2020-21					
	Utilised Amount	Utilised Amount	Utilised Amount					
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)								
Library	1828276 (Eighteen Lakhs Twenty Eight Thousand Two Hundred Seventy Six)	190652 (One lakh ninety thousand six hundred fifty two)	165874 (One lakh sixty five thousand eight hundred seventy four)					
New Equipment for Laboratories	6881752 (Sixty Eight Lakhs Eighty One Thousand Seven Hundred Fifty Two)	7977876 (Seventy nine lakhs seventy seven thousand eight hundred seventy six)	248320 (Two lakhs forty eight thousand three hundred twenty)					
Engineering Workshops	1720438 (Seventeen Lakhs Twenty Thousand Four Hundred Thirty Eight)	1994469 (Nineteen lakhs ninety four thousand four hundred sixty nine)	62080 (Sixty two thousand eighty)					
Studios	587374 (Five Lakhs Eighty Seven Thousand Three Hundred Seventy Four)	726816 (Seven lakhs twenty six thousand eight hundred sixteen)	23344 (Twenty three thousand three hundred forty four)					
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	4700205 (Fourty Seven Lakhs Two Hundred Five)	517890 (Five lakhs seventeen thousand eight hundred ninety)	587061 (Five lakhs eighty seven thousand sixty one)					

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2022-23	2021-22	2020-21					
	Utilised Amount	Utilised Amount	Utilised Amount					
Annual Operational Expenditure								
Salaries (Teaching and Non Teaching staff)	87440588 (Eight Crore Seventy Four Lakhs Fourty Thousand Five Hundred Eighty Eight)	121265717 (Twelve crore twelve lakhs sixty five thousand seven hundred seventeen)	124545643 (Twelve crore forty five lakhs forty five thousand six hundred forty three)					
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	31208760 (Three Crore Twelve Lakhs Eight Thousand Seven Hundred Sixty)	20906581 (Two crore nine lakhs six thousand five hundred eighty one)	17426893 (One crore seventy four lakhs twenty six thousand eight hundred ninety three)					
Seminars/Conferences/Workshops	44431 (Fourty Four Thousand Four Hundred)	563225 (Five lakhs sixty three thousand two hundred twenty five)	225813 (Two lakhs twenty five thousand eight hundred thirteen)					

IPR

Calendar year	2022	2021	2020
No. of Patents Published	4	2	0
No. of Patents Granted	0	0	0

Sponsored Research Details

Financial Year	2022-23	2021-22	2020-21
Total no. of Sponsored Projects	14	13	4
Total no. of Funding Agencies	10	4	4
Total Amount Received (Amount in Rupees)	475700	30000	15000
Amount Received in Words	Four Lakh Seventy Five Thousand Seven Hundred	Thirty Thousand	fifteen thousand

Consultancy Project Details

Financial Year	2022-23	2021-22	2020-21	
Total no. of Consultancy Projects 12		7	8	
Total no. of Client Organizations	12	7	8	
Total Amount Received (Amount in Rupees)	214800	76444	135566	
Amount Received in Words	Two Lakh Fourteen Thousand Two Hundred	Seventy Six Thousnd Four Hundred Fourty Four	One Lakh Thirty Five Thousand Five Hundred Sixty Six	

Executive Development Program/Management Development Programs

Financial Year	2022-23	2021-22	2020-21
Total no. of Executive Development Programs/ Management Development Programs	0	0	0
Total no. of Participants	0	0	0
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	0	0	0

PCS Facilities: Facilities of physically challenged students						
1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings					
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes					

Yes, more than 80% of the buildings

Zero

Zero

Accreditation

NAAC Accreditation

Total Annual Earnings in Words

Zero

3. Do your institution buildings have specially designed toilets for handicapped students?

1. Does your institute have a valid NAAC Accreditation?

NO

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Amitkumar Subhashrao Manekar	40	Associate Professor	Male	Ph.D	96	Yes	18-06-2015		Regular
2	Chinmay Vasant Patil	45	Assistant Professor	Male	M.E.	216	Yes	15-12-2005		Regular
3	Dr Kamlesh Bhagchand Khanchandani	56	Professor	Male	Ph.D	384	Yes	02-09-1991		Regular
4	Dr Rajesh Mahadeorao Kharate	49	Associate Professor	Male	Ph.D	300	Yes	01-09-1998		Regular
5	Dr Vinay Keshavrao Thute	51	Associate Professor	Male	Ph.D	324	Yes	01-08-1996		Regular
6	Jayashree Shekhar Gawande	37	Assistant Professor	Female	Ph.D	5	Yes	20-07-2023		Adhoc / Contractual
7	Mahendra Bhaurao Dhamande	59	Assistant Professor	Male	M.E.	25	Yes	12-10-2021		Adhoc / Contractual
8	Mrs Priyanka Vinayakrao Deshmukh	32	Assistant Professor	Female	M.E.	96	Yes	28-12-2015		Regular
9	Neerja Suresh Dharmale	35	Assistant Professor	Female	Ph.D	5	Yes	10-07-2023		Adhoc / Contractual
10	Piyush Ashokrao Dalke	30	Other	Male	M.Tech	24	Yes	08-12-2021		Regular
11	Ravindra Kisanrao Mankar	43	Assistant Professor	Male	M.E.	108	Yes	07-06-2014		Regular
12	Sagar Damodarji Padiya	36	Assistant Professor	Male	Ph.D	108	Yes	02-06-2014		Regular
13	Shrijeet Bharatbhushan Pagrut	32	Assistant Professor	Male	M.E.	23	Yes	27-12-2021		Adhoc / Contractual

15 Ganesh Wahile 31 Assistant Professor Male M.Tech 5 Yes 10-07-2023	Regular Adhoc / Contractual
16	
17	
18	Regular
Mathuradas Kandol	Regular
Sureshrao Jadhao	Regular
Bayaskar	Regular
22	Regular
Prakashrao Deshmukh 40 Assistant Professor Female M.E. 73 Yes 01-06-2017 F 24 Nitin Sukhdeorao Thakare 51 Assistant Professor Male M.Phil 180 Yes 26-07-2007 F 25 Pratik Gopalrao Angairkar 36 Assistant Professor Male M.Tech 5 Yes 03-07-2023 A 26 Ravishankar Shaligram Kankale 36 Assistant Professor Male M.E. 156 Yes 14-06-2010 F 27 Saurabh Joshi 24 Assistant Professor Male M.E. 17 Yes 07-07-2022 A 28 Tejrao Panjabrao Marode 40 Assistant Professor Male M.E. 156 Yes 01-01-2010 F 29 Vinayak Madhukar Umale 57 Associate Professor Male M.Tech 408 Yes 05-07-1989 F 30	Regular
Samal Chaitan Assistant Professor Male M. Phil 180 Yes 26-07-2007 F 25 Pratik Gopalrao Angaitkar 36 Assistant Professor Male M.Tech 5 Yes 03-07-2023 A 26 Ravishankar Shaligram Kankale 36 Assistant Professor Male M.E. 156 Yes 14-06-2010 F 27 Saurabh Joshi 24 Assistant Professor Male M.E. 17 Yes 07-07-2022 A 28 Tejrao Panjabrao Marode 40 Assistant Professor Male M.E. 156 Yes 01-01-2010 F 29 Vinayak Madhukar Umale 57 Associate Professor Male M.Tech 408 Yes 05-07-1989 F 30 Dr Anand Shriram 37 Assistant Professor Male Ph.D 48 Yes 18-07-2019 F	Regular
Thakare	Regular
Angaitkar' 26 Ravishankar Shaligram Kankale 36 Assistant Professor Male M.E. 156 Yes 14-06-2010 F 27 Saurabh Joshi 24 Assistant Professor Male M.E. 17 Yes 07-07-2022 A 28 Tejrao Panjabrao Marode 40 Assistant Professor Male M.E. 156 Yes 01-01-2010 F 29 Vinayak Madhukar Umale 57 Associate Professor Male M.Tech 408 Yes 05-07-1989 F 30 Dr Anand Shriram 37 Assistant Professor Male Ph.D 48 Yes 18-07-2019 F	Regular
Shaligram Kankale 24 Assistant Professor Male M.E. 17 Yes 07-07-2022 A 28 Tejrao Panjabrao Marode 40 Assistant Professor Male M.E. 156 Yes 01-01-2010 F 29 Vinayak Madhukar Umale 57 Associate Professor Male M.Tech 408 Yes 05-07-1989 F 30 Dr Anand Shriram 37 Assistant Professor Male Ph.D 48 Yes 18-07-2019 F	Adhoc / Contractual
28 Tejrao Panjabrao Marode 40 Assistant Professor Male M.E. 156 Yes 01-01-2010 F 29 Vinayak Madhukar Umale 57 Associate Professor Male M.Tech 408 Yes 05-07-1989 F 30 Dr Anand Shriram 37 Assistant Professor Male Ph.D 48 Yes 18-07-2019 F	Regular
Marode Marode Marode Male M.Tech 408 Yes 05-07-1989 F 30 Dr Anand Shriram 37 Assistant Professor Male Ph.D 48 Yes 18-07-2019 F	Adhoc / Contractual
Umale Umale Image: Control of the processing	Regular
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	Regular
31 Aniket Kailash Shahade 32 Assistant Professor Male M.E. 120 Yes 03-06-2013 F	Regular
32 Dinkar Laxman Bhombe 57 Associate Professor Male M.E. 384 Yes 09-09-1991 F	Regular
33 Dr Manisha Sandeep Pande 40 Assistant Professor Female Ph.D 73 Yes 01-06-2017 F	Regular
34 Dr Santosh Balkrishna Patil 49 Professor Male Ph.D 228 Yes 01-08-2004 F	Regular
35 Ganesh Narayan Bonde 34 Assistant Professor Male M.E. 84 Yes 09-06-2016 F	Regular
36 Kamlesh Tulshiram Rahar 36 Assistant Professor Male M.E. 168 Yes 15-06-2009 F	Regular
37 Mrs Harshali Santosh Patil 39 Assistant Professor Female MBA 156 Yes 01-07-2010 F	Regular

38	Ms Kalyani Pundlik Sable	34	Assistant Professor	Female	M.E.	144	Yes	21-07-2011		Regular
39	Nitin Bhagwantraoji Borkar	38	Assistant Professor	Male	M.Tech	144	Yes	12-12-2011		Regular
40	Prashant Ishwar Chaure	49	Associate Professor	Male	M.E.	240	Yes	01-02-2003		Regular
41	Ravindra Zamsing Fulare	55	Assistant Professor	Male	M.E.	192	Yes	24-07-2007		Regular
42	Sanjaykumar Purushottam satal	53	Assistant Professor	Male	M.E.	24	Yes	01-10-2021		Adhoc / Contractual
43	Swapnil Panjabrao Badar	36	Assistant Professor	Male	M.E.	96	Yes	19-06-2015		Regular
44	Vikram Sureshrao Ingole	35	Assistant Professor	Male	M.E.	61	Yes	17-06-2018		Regular
45	Anand Gajanan Sharma	34	Assistant Professor	Male	M.Tech	120	Yes	10-06-2013		Regular
46	Deepavali Prabhakrrao Patil	37	Assistant Professor	Female	M.E.	26	Yes	07-10-2021		Adhoc / Contractual
47	Dr Manish Narayandas Tibdewal	55	Professor	Male	Ph.D	384	Yes	02-09-1991		Regular
48	Dr Ram Shankarrao Dhekekar	56	Professor	Male	Ph.D	408	Yes	03-08-1989		Regular
49	Dr Vivek Vinayakrao Ratnaparkhi	40	Assistant Professor	Male	Ph.D	168	No	22-06-2009	31-05-2023	Regular
50	Kailash Dudhe	30	Assistant Professor	Male	M.E.	11	Yes	10-07-2022		Adhoc / Contractual
51	Mrs Bhavana Pandurang Harne	51	Assistant Professor	Female	Ph.D	228	Yes	08-07-2004		Regular
52	Ms Ashwini Anil Deshmukh	31	Assistant Professor	Female	M.E.	36	Yes	01-10-2020		Regular
53	Nikhikumar Gajanan More	33	Assistant Professor	Male	M.E.	84	No	01-07-2016	10-06-2023	Regular
54	Pradip Tejrao Patokar	36	Assistant Professor	Male	M.E.	156	Yes	05-02-2010		Regular
55	Ravindra Shankar Pote	59	Associate Professor	Male	M.E.	372	Yes	01-08-1992		Regular
56	Sameer Syed Quaiyum Syed	38	Assistant Professor	Male	M.Tech	132	Yes	05-07-2012		Regular
57	Sumit Sanjay Muddalkar	33	Assistant Professor	Male	M.E.	85	Yes	01-06-2016		Regular
58	Vikas Kamalkishor Bhangdiya	41	Assistant Professor	Male	M.Tech	144	Yes	01-01-2011		Regular
59	Amit Namdeorao Dolas	40	Assistant Professor	Male	M.E.	168	Yes	15-06-2009		Regular
60	Chandrashekhar Marotrao Mankar	54	Assistant Professor	Male	M.E.	324	Yes	01-01-1996		Regular

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61	Dr Javed Gulsher Khan	39	Associate Professor	Male	Ph.D	192	Yes	24-07-2007		Regular
62	Dr Pravin Rohidas Wankhede	37	Assistant Professor	Male	Ph.D	168	Yes	15-06-2009		Regular
63	Dr Sunil Bhikamchand Somani	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	324	Yes	11-07-1996		Regular
64	Jaikumar Madhukarrao Patil	50	Assistant Professor	Male	Ph.D	132	Yes	12-07-2012		Regular
65	Madhao Baliram Bhambere	41	Assistant Professor	Male	M.E.	216	Yes	26-07-2005		Regular
66	Mrs Priti Vasantrao Kale	40	Assistant Professor	Female	M.E.	216	Yes	15-12-2005		Regular
67	Nayana Nanarao Ghuikar	25	Assistant Professor	Female	M.E.	5	Yes	03-07-2023		Adhoc / Contractual
68	Pawan Deorao Kale	34	Assistant Professor	Male	M.E.	120	No	18-06-2013	30-06-2023	Regular
69	Rahul Vijay Pahurkar	37	Assistant Professor	Male	MP.Ed.	54	Yes	01-07-2019		Regular
70	Sachin Vasant Bhagat	38	Assistant Professor	Male	M. Phil	120	Yes	24-06-2013		Regular
71	Shon Gajanan Nemane	35	Assistant Professor	Male	M.E.	61	Yes	17-06-2018		Regular
72	Veda Sanjay Tayade	32	Other	Female	M.Sc.	10	Yes	12-09-2022		Adhoc / Contractual
73	Ajay Kumar Damral	50	Assistant Professor	Male	Ph.D	84	Yes	01-01-2016		Regular
74	Anil Vasantrao Patil	54	Associate Professor	Male	M. Phil	348	Yes	01-07-1994		Regular
75	Dr Devesh Dwarkadas Nawgaje	51	Associate Professor	Male	Ph.D	192	Yes	06-01-2007		Regular
76	Dr Narhari Ambadas Patil	60	Professor	Male	Ph.D	348	Yes	01-07-1994		Regular
77	Dr Shivshankar Pandurang Trikal	51	Professor	Male	Ph.D	324	Yes	01-07-1996		Regular
78	Harshavardhan Balakrushana Patil	31	Assistant Professor	Male	M.E.	5	Yes	03-07-2023		Adhoc / Contractual
79	Kunal Dilip Gadgil	35	Assistant Professor	Male	M.Tech	61	Yes	14-06-2018		Regular
80	Mrs Komal Shiva Vyas	32	Assistant Professor	Female	M.E.	108	Yes	10-02-2014		Regular
81	Ms Rutika Gajanan Raut	27	Assistant Professor	Female	M.Sc.	72	Yes	03-08-2017		Regular
82	Pankaj Keshavrao Bharne	41	Assistant Professor	Male	Ph.D	168	Yes	01-03-2009		Regular
83	Pratik Ravi Dhabe	30	Assistant Professor	Male	M.Tech	48	Yes	17-06-2019		Regular
84	Rupali Anantrao Zamare	39	Assistant Professor	Female	M.E.	23	Yes	28-12-2021		Adhoc / Contractual
85	Shaila Nilesh Khandare	34	Assistant Professor	Female	M.E.	17	Yes	21-06-2022		Adhoc / Contractual

86	Uday Anand Jawadekar	56	Associate Professor	Male	M.E.	408	Yes	22-07-1989		Regular
87	Vishnu Tukaram Mhaske	31	Assistant Professor	Male	M.E.	5	Yes	03-07-2023		Adhoc / Contractual
88	Ajay Sunil Bharule	39	Assistant Professor	Male	M.Tech	168	Yes	15-06-2009		Regular
89	Bhushan Subhash Rakhonde	34	Assistant Professor	Male	M.E.	48	Yes	31-12-2018		Regular
90	Dr Dhiraj Pandharinath Tulaskar	39	Assistant Professor	Male	Ph.D	168	Yes	15-06-2009		Regular
91	Dr Nilesh Haribhau Khandare	39	Assistant Professor	Male	Ph.D	144	Yes	15-07-2011		Regular
92	Dr Sudhir Ramdas Paraskar	57	Professor	Male	Ph.D	312	Yes	01-09-1997		Regular
93	Hrishikesh mahadevrao Deshmukh	33	Assistant Professor	Male	M.E.	18	No	27-01-2022	13-10-2022	Regular
94	M Faizan Irfan Khandwani	31	Assistant Professor	Male	M.E.	120	Yes	21-08-2013		Regular
95	Mrs Pallavi Pramod Bute	35	Assistant Professor	Female	M.E.	84	Yes	01-06-2016		Regular
96	Mukesh Ravindra Chavan	33	Assistant Professor	Male	M.E.	120	Yes	26-06-2013		Regular
97	Pankaj Shaligram Dhokane	37	Assistant Professor	Male	M.Sc.	107	Yes	09-08-2014		Regular
98	Purushottam Ramesh Bharambe	48	Assistant Professor	Male	M.E.	168	Yes	15-06-2009		Regular
99	Rupesh Mahamune	40	Assistant Professor	Male	M.Tech	5	Yes	10-07-2023		Adhoc / Contractual
100	Shashikant Rajkumar Tiwari	29	Other	Male	M.Sc.	10	Yes	12-09-2022		Adhoc / Contractual
101	Vasant Ninaji Bhonge	59	Associate Professor	Male	M.E.	396	Yes	09-08-1990		Regular
102	Vishwanath Sampat Mahalle	56	Assistant Professor	Male	M.E.	312	Yes	01-09-1997		Regular
103	Adesh Bhimsing Solanke	44	Assistant Professor	Male	M.Tech	144	Yes	30-06-2022		Adhoc / Contractual
104	Dr Bilal T Husain	30	Assistant Professor	Male	Ph.D	33	Yes	01-10-2020		Adhoc / Contractual
105	Dr Hari Mohan Jha Bidyarthi	66	Professor	Male	Ph.D	348	Yes	13-09-1994		Regular
106	Dr Laxmikant B Deshmukh	47	Associate Professor	Male	Ph.D	216	Yes	23-07-2007		Regular
107	Dr Mayur A Dande	39	Assistant Professor	Male	Ph.D	168	Yes	15-07-2009		Regular
108	Dr Pavan M Kuchar	41	Assistant Professor	Male	Ph.D	180	Yes	15-07-2009		Regular
109	Dr Satya Mohan Mishra	38	Assistant Professor	Male	Ph.D	168	Yes	15-07-2009		Regular
110	Mr Vishal V Patil	43	Assistant Professor	Male	МВА	160	Yes	01-08-2014		Regular

111	Mr Wechansingh Z Suliya	37	Assistant Professor	Male	МВА	136	Yes	02-07-2012		Regular	
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Shri Sant Gajanan Maharaj College of Engineering, Shegaon Notice

Date: 12/10/2023

The committee consisting of following faculty members is constituted to take Academic Audit (Internal), as per NAAC academic audit format. All committee members are informed to conduct Academic Audit as per schedule.

S. N.	Department	Committee Members	Schedule		
01	Electronics & Telecommunication Engg.	Dr. A. S. Manekar, Dr. S. S. Jadhao	25/10/2023		
02	Computer Science & Engg.	Dr. S. R. Paraskar, Prof. D. L. Bhombe	26/10/2023		
03	Information Technology	Dr. S. P. Trikal, Prof. V. M. Umale	26/10/2023		
04	Electrical (Electronics & Power) Engg.	Dr. M. N. Tibdewal, Dr. N. H. Khandare	27/10/2023		
05	Mechanical Engg.	Dr. J. M. Patil, Dr. S. B. Patil	25/10/2023		
06	Applied Sciences & Humanities	Dr. P. M. Kuchar, Dr. Ms. R. A. Zamare	26/10/2023		
07	Master of Business Administration	Dr. A. S. Tale, Dr. R. M. Kharate	27/10/2023		

Dr. S. B. Somani Principal

Copy To:

- 1. All HODs for information.
- 2. Committee Members.
- 3. Coordinator IQAC.
- 4. Registrar.

Shri Sant Gajanan Maharaj College of Engineering, Shegaon

Department of Electrical Engineering

List of External Auditors for Academic Audit of Department of Electrical Engineering

Sr. No.	Name of Auditor	Designation & Affiliation
01	Dr. Anant Gunvant Kulkarni	Principal Siddhivinayak Technical Campus, Shegaon
02	Dr. Mirza Ansar Beg	Professor & Head, Department of Electrical Engineering Mauli College of Engineering & Technology, Shegaon
03	Dr. Sanjay Babarao Warkad	Dean (Quality Assurance) P. R. Pote Patil College of Engineering & Management, Amravati
04	Dr. Deepak Ashok Shahakar	Head, Department of Electrical Engineering P. R. Pote Patil College of Engineering & Management, Amravati
05	Dr. Vijay Gajanan Neve	Professor & Head, Department of Electrical Engineering Jagadambha College of Engineering and Technology, Yavatmal

Dr. S. R. Paraskar Head Department of Electrical Engineering

Shri Sant Gajanan Maharaj College of Engineering, Shegaon Department of Electronics & Telecommunication Engineering

Date: 30/01/2024

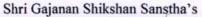
List of Auditors (NAAC/NBA)

S.N.	Auditors' Name	Designation	Affiliation ECE Dept. Bharati Vidyapith, Pur		
01	Dr. Dhiraj Dhane	Associate Professor			
02	Dr. A.G.Kulkarni	Associate Professor	Principal, STC Khamgaon		
03	Mr. Dinesh Shahu Patil	Director	Integral Power Solution, Nasik		
04	Mr. S. A. Lohiya	Director	S. A. Electronics, Pune		
05	Dr. Kishor Bhurchandi	Professor	ECE Dept. VNIT, Nagpur		
06	Dr. R. A. Patil	Professor	ECE Dept., COE Pune, Pune		
07	Dr. Kishor Sarwadekar	Associate Professor	IIT BHU, Varanasi		

Coordinators: A&R

Dr. M. N. Tibdewal (Head, EXTC)

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SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON - 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

"Recognized by A.I.C.T.E., New Delhi" Affiliated to Sant Gadge Baba Amravati University, Amravati "Approved by the D.T.E., M.S. Mumbai"

Ph : +918669638081/82 Fax: 091-7265-252346 Email.principal@ssgmce.ac.in, registrar@ssgmce.ac.in
Website- www.ssgmce.ac.in

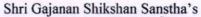
Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: Computer Science & Engineering

Description			Calculated	Score			
Quantitate Key Indicators	4	3	2	1	0	Values	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	-	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	15/235*100 =6.38%	1
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	21.04	3
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	30	3
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	108	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	92.53	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	37%	4
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	38%	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	5.59	2
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	4.98	2
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	7.69	0
Average teaching experience of full- time teachers (Years)	>=15	15-12	12-9	9-6	<6	13	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	21.87	3
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	20.6	2
Faculty Retention	>=90	>=75	>=60	>=50	0	92%	4
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	14.4	0
Number of Faculty as resource person	4	3	2	1	0	-	0
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	2,52,000/-	2
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	-	0
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	16	4
Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	3	3
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	1	1
Number of Collaborative activities for	4	3	2	1	0	30	4





SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Fax: 091-7265-252346					Websit	te- www.ssgmce.ac.i	n
research, Faculty exchange, Student exchange/internship							
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0		4
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills	All of the above	3 of the above	2 of the above	1 of the above	0		4
 Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills 						All	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	•	4
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	76.11	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	5.97	2
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	4.478	2
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	NIL	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	2	2
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	5	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	100%	4



Shri Gajanan Shikshan Sanstha's

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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E-Learning Resources developed by Faculty	4	3	2	1	0	2	2
Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	2 CSESA	2
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	5	4
Number of Patents filed/published	4	3	2	1	0	Nil	0
Number of Copyrights	4	3	2	1	0	Nil	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks			Score
Dissemination of Vision Mission among stakeholders	Yes						5
Delivery details of content beyond syllabus	Yes						5
Department Academic Calendar	Yes						5
Course File	Yes						5
Continuous Assessment in the laboratory as per rubrics	Yes						5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)		No					0
Relevance of Assignments to COs	Yes						5
CO-PO-PSO Attainment	Yes						5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Yes						5
Student Mentoring System	Yes						5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	Yes						5
Action Taken Report on Feedback	Yes						5
Mechanism to Assess Slow and Bright Learner	Yes						5
Up gradation of Lab Facilities		No					0
Industry Supported Laboratories Utilization		No		74			0
Impact analysis of industry institute interaction	Yes						5
Stock Verification	Yes						5
Maintenance of Equipment	Yes						5
Industrial training/ visits organized for students	Yes						- 5
Departmental minutes of meetings	Yes		*				5



Shri Gajanan Shikshan Sanstha's

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Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As enclosed

Score Obtained by the Department:

184

Comments:

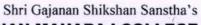
- 1. Enhance consultancy from Industry
- 2. Improve percentage of students undergoing add-on courses
- 3. Increase number of Functional MOU's
- 4. Increase number of Patents, copyrights and research paper

5. Start innovative practices in teaching learning

Dr. S. R. Pozas Kaz

Dept. of Electical Engineering S.S. G. M. College of Engg. 6HEGAON-444203 Dican Academics S.S.G.M. College of Engineering, Shegaon-444 203.(M.S.) India.

Name, Designation and Sign of Audit Expert Committee:





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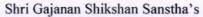
Academic Audit

Department Performance Evaluation

Assessment Year: 2019-20

Name of the Department: Computer Science & Engineering

Description		V	Calculated	Score			
Quantitate Key Indicators	4	3	2	1	0	Value	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	-	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	18/235*100 =7.65%	1
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0		0
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	27	3
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	115	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	100	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	36.00%	4
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	51%	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	6.77	2
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	6.71	2
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	7.69	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	12.38	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	21.87	3
Student-Faculty Ratio (SFR)	<=15	<=19	<= 23	<= 25	>25	20.6	2
Faculty Retention	>=90	>=75	>=60	>=50	0	92%	4
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	-	0
Number of Faculty as resource person	4	3	2	1	0	-	0
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	-	0
Number of workshops/seminars conducted on Research Methodology, intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	nil	0
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	7	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	2	2
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	-	1
Number of Collaborative activities for research, Faculty exchange, Student	4	3	2	1	0	27	4



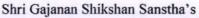


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exchange/ internship							
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	2	2
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	All	4
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	1-	4
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	72.6	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	2.73	1
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	2.73	1
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	Nil	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	-	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	-	4
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	ALL FACULTIES 163 FDPS	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	100%	4
E-Learning Resources developed by Faculty	4	3	2	1	0	3	3





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Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	1 CSESA	1
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	1	1
Number of Patents filed/published	4	3	2	1	0	0	0
Number of Copyrights	4	3	2	1	0	0	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks			Score
Dissemination of Vision Mission among stakeholders	Yes						5
Delivery details of content beyond syllabus		No					0
Department Academic Calendar	Yes						5
Course File	Yes						5
Continuous Assessment in the laboratory as per rubrics	Yes						5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)		No					0
Relevance of Assignments to COs	Yes						5
CO-PO-PSO Attainment	Yes						5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Yes						5
Student Mentoring System		No					0
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	Yes						5
Action Taken Report on Feedback		No					0
Mechanism to Assess Slow and Bright Learner		No					0
Up gradation of Lab Facilities	Yes						5
Industry Supported Laboratories Utilization		No					0
Impact analysis of industry institute interaction	Yes						5
Stock Verification	Yes						5
Maintenance of Equipment		No					0
Industrial training/ visits organized for students	Yes						5
Departmental minutes of meetings	Yes						5



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S.N	Pervious year Committee Comments(session 2018-19)	Action taken	Outcomes			
1	Improve the percentage of students undergoing add-on courses	Motivate the student to register for add-on courses	25% students registered and completed add-on courses			
2	Increase number of Patents, copyrights and research paper	Motivate the faculty member for filing patent, copyright and research paper writing	Research paper published by faculty member			
3	Increase number of Functional MOU's	Department identify the potential industry and draft clear agreement	2 MOU'S with industry			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As enclosed

Score Obtained by the Department: 153

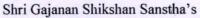
Comments:

- 1. Organise more workshop/seminar
- 2. Percentage of field projects / sponsored projects need to be increase
- 3. Submit the proposal for getting the government grants for FDP/STTP or any research project.

4. Increase consultancy.

Dept. of Elecuical Engineering S. S. G. M. College of Engg.

Name, Designation and Sign of Audit Expert Committee:





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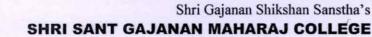
Academic Audit

Department Performance Evaluation

Assessment Year: 2020-21

Name of the Department: Computer Science & Engineering

Description		V	eightage			Calculated	Score
Quantitate Key Indicators	4	3	2	1	0	Value	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	-	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	6/233*100 =2.57%	1
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	Nil	0
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	7	1
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	166	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	100	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	37%	4
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	39%	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	9.3	4
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	9.03	4
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	8.33	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	13.38	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	21.87	3
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	20.4	2
Faculty Retention	>=90	>=75	>=60	>=50	0	92%	4
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	NIL	0
Number of Faculty as resource person	4	3	2	1	0	NIL	0
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	3,61,667/-	3
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	3	3
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	5	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	3	3
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	0	0
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2	1	0	7	4
Number of functional MoUs with institutions, other universities, industries,	4	3	2	1	0	4	0





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corporate houses etc.							
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4	4
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	•	4
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	53.62	3
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	2.64	1
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	7.24	3
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	2	2
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	-	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	0	0
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	all	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	100%	4
E-Learning Resources developed by Faculty	4	3	2	1	0	2	. 2
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	3 CSESA events	3
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	0	0
Number of Patents filed/published	4	3	2	1	0	0	0



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Number of Copyrights	4	3	2	1	0	0	0
Qualitative Key Indicators	Yes(5)	No(0)	Remarks				Score
Dissemination of Vision Mission among stakeholders	Yes						5
Delivery details of content beyond syllabus		No					0
Department Academic Calendar	Yes						5
Course File	Yes						5
Continuous Assessment in the laboratory as per rubrics	Yes					This s.	5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
Relevance of Assignments to COs	Yes						5
CO-PO-PSO Attainment	Yes						5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab		No					0
Student Mentoring System	Yes						5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	Yes						5
Action Taken Report on Feedback		No					0
Mechanism to Assess Slow and Bright Learner		No					0
Up gradation of Lab Facilities	Yes Yes						5
Industry Supported Laboratories Utilization		No					0
Impact analysis of industry institute interaction	Yes						5
Stock Verification	Yes						5
Maintenance of Equipment		No					0
Industrial training/ visits organized for students	Yes						5
Departmental minutes of meetings	Yes						5



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S.N	Pervious year Committee Comments(session 2019-20)	Action taken	Outcomes
1	Organise more workshop or seminars	Prepare the action plan by student chapters for organising workshop/seminars/guest lecture	3 workshop/events are organised
2	Submit the proposal for getting the government grants for FDP/STTP or any research project.	Submit proposal for FDP/STTP	Grant received of 3,31,667

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As enclosed

Score Obtained by the Department: 163

Comments:

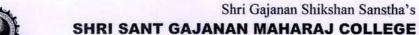
- 1. Improve percentage of field project/sponsored project
- 2. Increase number of guest lecture conducted by industry person
- 3. Increase percentage of students completing certificate/value added courses

2. Paraskaz

Dept. of Electrical Engineering S. S. G. M. College of Engg. 6HEGAON-444203

S.S.G.M.College of Engineering, Shegaon-444 203.(M.S.)India.

Name, Designation and Sign of Audit Expert Committee:





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Website- www.ssgmce.ac.in

Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Computer Science & Engineering

Description		Compute V	Calculated	G.			
Quantitate Key Indicators	4		Veightage 2	1	0	Values	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	11	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	50.12%	4
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	11.76	2
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	55	4
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	1.15	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	93.9	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	60%	4
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	84%	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	7.31	3
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	6.82	3
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	21.57	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	13.78	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	21.87	3
Student-Faculty Ratio (SFR)	<=15	<= 19	<=23	<= 25	>25	18.6	3
Faculty Retention	>=90	>=75	>=60	>=50	0	84.61	3
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	NIL	0
Number of Faculty as resource person	4	3	2	1	0	-	0
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25	2,35,000/-	2
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	0	0
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	14	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	. 3	2	1	0	6	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	0	1
Number of Collaborative activities for	4	3	2	1	0	5 activity	4

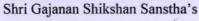




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FdX: 091-7203-232340					WC	osite- www.ssgilice.a	
research, Faculty exchange, Student exchange/internship							
Number of functional MoUs with institutions, other universities, industries,	4	3	2	1	0	4	2
corporate houses etc.						4	
Capacity building and skills	All of	3 of	2 of	1 of	0		4
enhancement initiatives taken by the	the	the	the	the			
institution include the following.	above	above	above	above			
1. Soft skills							
2. Language and communication			1000			4	
skills					-	4 - 4	
Life skills (Yoga, physical fitness, health and hygiene)							
4. ICT/computing skills		The same					
Percentage of students benefitted by	>=40	40-30	30-20	20-5	>5		4
guidance for competitive		10 50	30 20	200			
examinations and career counseling							
offered by the Institution							
Percentage of placements of	>=60	60-40	30-40	30-10	>10	58.53	3
outgoing students	- 10	10.5				00.00	
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	2.43	1
Percentage of students qualifying in	>=10	7-10	7-4	4-1	<1		
state/national/ international level	>-10	7-10	/-4	4-1	<1		1
examinations during the year (eg:							
JAM/CLAT/GATE/						2.43	
GMAT/CAT/GRE/ TOEFL/ Civil							
Services/State government							1
examinations)							
Number of awards/medals for	4	3	2	1	0		3
outstanding performance in sports/cultural activities at							
sports/cultural activities at university/state/national /						3	
international level (award for a team							
event should be counted as one)							
Number of students participated in	4	3	2	1	0		4
sports and cultural							
events/competitions (organized by						-	
the institution/other institutions)							
Number of teachers provided with financial support to attend	. 4	3	2	1	0		0
financial support to attend conferences/workshops and towards							
membership fee of professional							
bodies							
Number of teaching/Nonteaching	4	3	2	1	0		4
undergoing FDP during the year,				_		FACULTY-	
Orientation / Induction Programs,						53 FDP	
Refresher Course, STTP							
Percentage of Faculties using ICT	>=60	60-40	40-30	30-10	>10	100%	4
Tools	4	-	2	-			
E-Learning Resources developed by	4	3	2	1	0	2	3

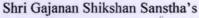




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Faculty							
Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	CSESA	4
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	17 SKILL DEV PROG	4
Number of Patents filed/published	4	3	2	1	0	2	2
Number of Copyrights	4	3	2	1	0	1	1
Qualitative Key Indicators	Yes(5)	No(0)		Remarks	=1 = 1		Score
Dissemination of Vision Mission among stakeholders	Yes						5
Delivery details of content beyond syllabus	Yes						5
Department Academic Calendar	Yes						5
Course File	Yes						5
Continuous Assessment in the laboratory as per rubrics	Yes						5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
Relevance of Assignments to COs	Yes						5
CO-PO-PSO Attainment	Yes						5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Yes						5
Student Mentoring System	Yes						5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	Yes						5
Action Taken Report on Feedback	Yes						5
Mechanism to Assess Slow and Bright Learner	Yes						5
Up gradation of Lab Facilities	Yes						5
Industry Supported Laboratories Utilization	Yes						5
Impact analysis of industry institute interaction	Yes						5
Stock Verification	Yes						5
Maintenance of Equipment		No					0
Industrial training/ visits organized for students	Yes						5
Departmental minutes of meetings	Yes						5





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Website- www.ssgmce.ac.in

S.N	Pervious year Committee Comments(session 2020-21)	Action taken	Outcomes		
1	Improve percentage of field project/sponsored project	Guide the students for field project survey and communicate with industry for sponsored project	2 sponsored project from industry		
2	Increase number of guest lecture conducted by industry person	Communicate with industry experts for guest lecture	17 guest lectures by industry expert organised		
3	Increase percentage of students completing certificate/value added courses	Motivate the students to register for courses	50% students registered and completed courses		

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As enclosed

Score Obtained by the Department: 202

Comments:

- 1. Increase number of patents filed/published
- 2. Increase the number of collaborative activities for research

Dept. of Electical Engineering S. S. G. M. Collage of Engg.

SHEGAON-444203

S.S.G.M.Coilege of Engineering, Shegaon-444 203.(M.S.) India.

Name, Designation and Sign of Audit Expert Committee:



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: Computer Science & Engineering

Description		t: Compu W	Calculated	Score			
Quantitate Key Indicators	4	3	2	1	0	Value	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	8	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	20%	2
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	5.88	1
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	49	4
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	120	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	98.76	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	43%	4
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	98%	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	6.87	3
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	5.762	2
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	33.33	1
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	14	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	21.87	3
Student-Faculty Ratio (SFR)	<=15	<= 19	<=23	<= 25	>25	20.25	2
Faculty Retention	>=90	>=75	>=60	>=50	0		3
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0	0
Number of Faculty as resource person	4	3	2	1	0	1	1
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25	0	0
Number of workshops/seminars conducted on Research Methodology, intellectual Property Rights (IPR) and centrepreneurship	4	3	2	1	0	0	0
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	8	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	1	1
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	1	1
Number of Collaborative activities for	4	3	2	1	0	48	4

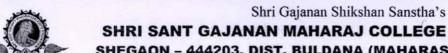




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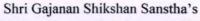
Fax: U91-7265-252346					V	vebsite- www.ssgmce.ac	.in
research, Faculty exchange, Student				-			
exchange/ internship Number of functional MoUs with institutions, other universities, industries,	4	3	2	1	0	1	1
corporate houses etc.							
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication	All of the above	3 of the above	2 of the above	1 of the above	0	4	4
skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills							
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5		4
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	61.72	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	3/81*100=3.7	1
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	2	1
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	1	3
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	-	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	1	1
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	9 FACULTIES 38-FDPS	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	100%	4
E-Learning Resources developed by	4	3	2	1	0	2	3



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FdX: 051-7203-252540						Website- www.ssgmce.ac	
Faculty							
Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	5 CSESA	4
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	0	0
Number of Patents filed/published	4	3	2	1	0	4 PUBLISHED, 1 FILLED	4
Number of Copyrights	4	3	2	1	0	1	1
Qualitative Key Indicators	Yes(5)	No(0)	I	Remarks	3		Score
Dissemination of Vision Mission among stakeholders	Yes						5
Delivery details of content beyond syllabus		No					0
Department Academic Calendar	Yes						5
Course File	Yes						5
Continuous Assessment in the laboratory as per rubrics	Yes						5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
Relevance of Assignments to COs	Yes						5
CO-PO-PSO Attainment	Yes						5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab		No					0
Student Mentoring System	Yes			+			5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	Yes						5
Action Taken Report on Feedback	Yes						5
Mechanism to Assess Slow and Bright Learner	Yes						5
Up gradation of Lab Facilities	Yes						5
Industry Supported Laboratories Utilization	Yes						5
Impact analysis of industry institute interaction	Yes						.5
Stock Verification	Yes						5
Maintenance of Equipment		No				7	0
Industrial training/ visits organized for students	Yes						5
Departmental minutes of meetings	Yes			-			5





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S.N	Pervious year Committee Comments(session 2021-22)	Action taken	Outcomes
1	Increase number of patents filed/published	Motivate the faculty members for patent filing and published	1 patent filed and 4 patent published by faculty member
2	Increase the number of collaborative activities for research	Department engage in research collaborations with universities and research institutions.	3 research activities performed.

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As enclosed

Score Obtained by the Department: 183

Comments:

1. Increase number of workshop/seminars conducted on research methodology, IPR and entrepreneurship

S.S. &M. College of Engineering,

Shegaon-444 203.(M.S.)India.

2. Improve number of faculty as resource person

3. Increase consultancy

Dr. S.R. Panaskaz. Head

Dept. of Electrical Engineering S. S. G. M. College of Engg.

Name, Designation and Sign of Audit Expert Committee:



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON - 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Website- www.ssgmce.ac.in

Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: Computer Science & Engineering

Name of th	e Departm				neering	Calculated	~
Description			Veightage	1	0	Values	Score
Quantitate Key Indicators	4	3	2	1	0	Values	4
Number of certificate / value-added	4	3	2	1	U	-	•
courses / organized by the department	>-50	50.25	35-20	5-1	0		1
Percentage of students completing certificate / value-added courses /	>=50	50-35	33-20	3-1	U	15/225#100	
online courses like MOOCS /						15/235*100	
SWAYAM / e Pathshala/ NPTEL etc.						=6.38%	
Percentage of field projects /	>=35	35-20	20-10	10-5	0	24.04	3
sponsored projects	, 55	35 20	20 .0			21.04	
No. of Students undergoing industry	>=35	35-20	20-10	10-5	0	30	3
rnship		00 4,0				30	
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	108	4
Pass percentage of students (Final	>=90	90-80	80-70	70-60	< 60	92.53	4
Year)						92.55	
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	37%	4
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	38%	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	5.59	2
Academic Performance in Second	10-8	8-6	6-4	4-2	<2	4.98	2
Year						4.90	
Percentage of full time teachers with	>=75	75-60	60-50	50-30	< 30	7.69	0
Ph.D.						7.09	
Average teaching experience of full-	>=15	15-12	12-9	9-6	<6	13	3
time teachers (Years)							
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	21.87	3
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	20.6	2
Faculty Retention	>=90	>=75	>=60	>=50	0	92%	4
Consultancy (from Industry) (INR In	10-8	8-6	6-4	4-2	<2		0
(i.khs)							
Number of Faculty as resource person	4	3	2	1	0	-	0
Grants Received (INR In Lakhs) from	>=4	4-3	3-2	1-0.25	< 0.25		2
Government and Non-Government for			4			2,52,000/-	
research projects / endowments							
Number of workshops/seminars	4	3	2	1	0		0
conducted on Research Methodology,			1 1		7	1 2 2	
Intellectual Property Rights (IPR) and							
entrepreneurship		-					
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	16	4
Number of books and chapters in	THE PARTY OF THE P	STREET OF THE BOX	60500	-			
edited volumes/books published and	4	3	2	1	0		3
papers published in national/	* **					3	
international conference proceedings		25					
Number of extension activities carried	4	3	2	1		-	-
out in the neighborhood community	"	3	2	1	0	1	1
Number of Collaborative activities for	4	3	2	1	0	20	
Trained of Commodutive activities for	7)	2	1	L	30	4





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Fax: 091-7265-252346					Website	e- www.ssgmce.ac.ii	,
research, Faculty exchange, Student exchange/internship							
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	-	4
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills	All of the above	3 of the above	2 of the above	1 of the above	0		4
 Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills 						All	
Percentage of students benefitted guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	-	4
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	76.11	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	5.97	2
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	4.478	2
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / ternational level (award for a team event should be counted as one)	4	3	2	1	0	NIL	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	2	2
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	5	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	100%	4



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E-Learning Resources developed	4	3	2	1	0	2	2
by Faculty Number of Curricular, Extra- Curricular, and Club Activities	4	3	2	1	0	2 CSESA	2
organized Number of Guest Lectures	4	3	2	1	0	5	4
conducted by Industry Person	1	2	2	1	0	Nil	0
Number of Patents filed/published	4	3	2	1	0	Nil	0
Number of Copyrights	4	3		Remarks		7	Score
Qualitative Key Indicators	Yes(5)	No(0)		Kemarks			5
Dissemination of Vision Mission among stakeholders	Yes						5
Delivery details of content beyond syllabus	Yes						
Department Academic Calendar	Yes						5
Course File	Yes						5
Continuous Assessment in the laboratory as per rubrics	Yes						5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)		No					0
Relevance of Assignments to COs	Yes						5
CO-PO-PSO Attainment	Yes						5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Yes						5
Student Mentoring System	Yes						5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, nployer, Parents, Faculty, Industry Expert)	Yes						5
Action Taken Report on Feedback	Yes						5
Mechanism to Assess Slow and Bright Learner	Yes						5
Up gradation of Lab Facilities		No					0
Industry Supported Laboratories Utilization		No					0
Impact analysis of industry institute interaction	Yes		17 17 17 18 18 18				5
Stock Verification	Yes	TO PERSONAL PROPERTY OF THE PERSONAL PROPERTY	1000				5
Maintenance of Equipment	Yes		I Wide				5
Industrial training/ visits organized for students	Yes						5
Departmental minutes of meetings	Yes	0.	14.07				5



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184 Score Obtained by the Department:

Comments: ① Ineware no ap patents, Copyright,
② Improve percentage of Students undergoing
add-on courses.

YCCE, NOFPUT

Name, Designation and Sign of Audit Expert Committee:





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Academic Audit (External)

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Computer Science & Engineering

Description	Weightage					Casus
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	2+2
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	4
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	4
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	3
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	3
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	3
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	3100
Faculty Retention	>=90	>=75	>=60	>=50	0	.3
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	OF
Number of Faculty as resource person	4	3	2	1	0	0+6
Grants Received (INR In Lakhs) from Government and Non- Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	2
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	049
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	1
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	2+2
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	2_
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4



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Fax: 091-7265-252346			We	bsite- www.s	sgmce.ac.in	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	4
Percentage of placements of outgoing students 48	>=60	60-40	30-40	30-10	>10	3
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	1
Percentage of students qualifying in state/national/	>=10	7-10	7-4	4-1	<1	
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)						1
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	4
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	0
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	4	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4
Number of Patents filed/published	4	3	2	1	0	1
Number of Copyrights	4	3	2	1	0	4
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score
Dissemination of Vision Mission among stakeholders						5
Delivery details of content beyond syllabus	~					5
Department Academic Calendar	V					5
Course File	V					5
Continuous Assessment in the laboratory as per rubrics	V					5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	V					5
Relevance of Assignments to COs	v					5
CO-PO-PSO Attainment	-					5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	V					5
Student Mentoring System	V					5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	V					5
Action Taken Report on Feedback						5
						ACCRECATE VALUE OF THE PARTY OF

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101, 001, 200 202010		Trebute Tritanagineenenii
Mechanism to Assess Slow and Bright Learner	Y	5
Up gradation of Lab Facilities	V	5
Industry Supported Laboratories Utilization	V	5
Impact analysis of industry institute interaction	V	5
Stock Verification	V	5
Maintenance of Equipment	- V	5
Industrial training/ visits organized for students	V	5
Departmental minutes of meetings		5

10

S.N	Pervious year Committee Comments(session 2015-20)	Action taken	Outcomes
1	Increase No of guest Lect	communicate with	organized 17 Juest
2	Improve percentage of	Guide Steidents	sty sponsered projects
3			5 1

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: 233

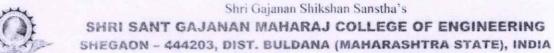
Comments: ¿gncrease no of workshops & seminars on RM, IPR.

Deformance no of patents filed or published.

Beginnerse no of collabrative activities for research.

Name, Designation and Sign of Audit Expert Committee:

Or. s. s. Agrawal COEST ANOIA



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Academic Audit (External)

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: Computer Science & Engineering

	Description Weightage					Score	
	Quantitate Key Indicators	4	3	2	1	0	Score
Number of the departm	certificate / value-added courses / organized by	4	3	2	1	0	4
Percentage courses / or	of students completing certificate / value-added aline courses like MOOCS / SWAYAM / NPTEL etc.	>=50	50-35	35-20	5-1	0	2+1
	of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	
	ents undergoing industry internship	>=35	35-20	20-10	10-5	0	4
	Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
	tage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	4
	e without backlogs	25-20	20-15	15-10	10-05	<5	L
Success rate	e in stipulated period	15-12	12-9	09-6	6-3	<3	4
Academic I	Performance in Third Year	10-8	8-6	6-4	4-2	<2	3
Academic I	Performance in Second Year	10-8	8-6	6-4	4-2	<2	2_
Percentage	of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	0
	aching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	4
-	dre Proportion Marks	>=25	25-20	20-15	15-10	<10	3
	culty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	2
Faculty Ret		>=90	>=75	>=60	>=50	0	3
	y (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0
	Faculty as resource person	4	3	2	1	0	(+
Grants Rec	eived (INR In Lakhs) from Government and Non- tt for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	0
Number o	f workshops/seminars conducted on Research gy, Intellectual Property Rights (IPR) and	4	3	2	1	0	0+5
	research papers in the Journals notified on UGC	4	3	2	1	0	4
published a	books and chapters in edited volumes/books and papers published in national/ international proceedings	4	3	2	1	0	1 ×
Number o	of extension activities carried out in the	4	3	2	1	0	1
Number of	Collaborative activities for research, Faculty Student exchange/internship	4	3	2	1	0	Dest.
Number o	f functional MoUs with institutions, other, industries, corporate houses etc.	4	3	2	1	0	1
Capacity buthe institution 1. So 2. La 3. Li hy	on include the following. off skills inguage and communication skills fe skills (Yoga, physical fitness, health and rgiene) T/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4



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Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	4
Percentage of placements of outgoing students	1	60-40	30-40	30-10	>10	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	-+- A
Percentage of students qualifying in state/national/	>=10	7-10	7-4	4-1	<1	
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)						1
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	3
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	2
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	4	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4
Number of Patents filed/published	4	3	2	1	0	4
Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score
Dissemination of Vision Mission among stakeholders	V					5
Delivery details of content beyond syllabus	4	No				0
Department Academic Calendar	V					5
Course File	~					5
Continuous Assessment in the laboratory as per rubries	~					5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	~					
Relevance of Assignments to COs	~					5
CO-PO-PSO Attainment	V					5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	4	No				0
Student Mentoring System	~					5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	V					2
Action Taken Report on Feedback	V					5
The state of the s						



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Mechanism to Assess Slow and Bright Learner	~	9	5
Up gradation of Lab Facilities			5
Industry Supported Laboratories Utilization	V	5	5
Impact analysis of industry institute interaction	V	5	5
Stock Verification	L L		5
Maintenance of Equipment	V	3	5
Industrial training/ visits organized for students	V	3	-
Departmental minutes of meetings	~	5	

S.N	Pervious year Committee Comments(session 2029-20)	Action taken	Outcomes
1	filed or hieldished	Motivate faculty members for paten	one patent filed &
2	Inclease collabrative admitis	s Engage Englation	n 3 researly activity
3			

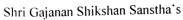
Department SWOC (Strength, Weaknesses, Opportunity & Challenges)
(To be filled by Department)

Score Obtained by the Department: 202

Comments: 1) Increase consultancy & no. of faculty as resource person

Name, Designation and Sign of Audit Expert Committee:

of Co Col 1 AKOLA





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Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department:Electrical Engineering

SN	Description	_	V	eightag	e			Score
	Quantitate Key Indicators	4	3	2	1	0		Score
1	Number of certificate / value- added courses / organized by the department	4	3	2	1	0	1	1
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	20-10	<10	14.81 32/216	1
3	Percentage of field projects / sponsored projects (All 4S projects considered)	>=35	35-20	20-10	10-5	<5	78/216 36.11	4
4	Percentage of Students undergoing industry internship	>=35	35-20	20-10	10-5	<5	120/216 55.55	4
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	<60	60/60	4
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	75/78 96.15	4
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	9.42	1
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	12.85	4
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	6.02	3
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	6.72	3
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	02 13.33	0
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	9.6	2
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	25	4
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	< = 25	>25	19.38	2
15	Faculty Retention	>=90	>=75	>=60	>=50	0	86.66	3
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2		0
17	Number of Faculty as resource person	4	3	2	1	0	2	2
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25	0	0
19	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	0	0



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Fa	x: 091-7265-252346					website	- www.ssgmce.a	C.III
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	14	4
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	17	4
22	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	01	1
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	6 internship	4
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	2	2
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	l of the above	0	1	1
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0	0
27	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	32/78 41.02	3
28	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	7/78 8.97	3
29	Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	3/78 3.84	1
30	Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	l	0	1	1



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Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As Enclosed

Score Obtained by the Department: 174

Comments:

- 1. Improve the percentage of students undergoing add on courses
- 2. Improve the success rate of student without backlog

3. Organise the workshop/seminar on RM/IPR/Entrepreneurship.

Name, Designation and Sign of Audit Expert Committee:

Marish No Tiblewal Head & Professor.

Department of Mechanical Engineering

S.S.G.M.College of Engineering

Shegaon - 444203

(M.S.) INDIA

Dept. of Electronics & Telecomm Enga. Shri Sent Gajanan Maharaj College of Engg.

Shegaon-444203 (India)





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Website- www.ssgmce.ac.in

Academic Audit

Department Performance Evaluation

Assessment Year: 2019-20

Name of the Department: Electrical Engineering

SN	Description		W	eightag	e			Carre
	Quantitate Key Indicators	4	3	2	1	0		Score
1	Number of certificate / value- added courses / organized by the department	4	3	2	1	0	01	1
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	20-10	<10	40.70 81/199	3
3	Percentage of field projects / sponsored projects (All 4S projects considered)	>=35	35-20	20-10	10-5	<5	31.15 62/199	3
4	Percentage of Students undergoing industry internship	>=35	35-20	20-10	10-5	<5	34.17 68/199	3
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	<60	98.33 59/60	4
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	100	4
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	10.4	2
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	10.9	3
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	8.19	4
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	8.68	4 .
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	13.33 2/15	0
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	10.33	3
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	25	4
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	< = 25	>25	18.07	3
15	Faculty Retention	>=90	>=75	>=60	>=50	0	86.66 13/15	3
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2		0
17	Number of Faculty as resource person	4	3	2	1	0	0	0
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25		0
19	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and	4	3	2	1	0	06	4



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_ F6	ax: 091-7265-252346					T		_
	entrepreneurship							
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	01	1
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference	4	3	2	1	0	03	3
322	proceedings Number of extension activities carried out in the neighborhood community	4	3	2	1	0	01	1
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	07 Internship	4
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	01	1
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	l of the above	0	01	1
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0	0
27	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	61.29 38/62	4
28	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	1.61 1/62	1
29	Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	1.61 1/62	1
30	Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted	4	3	2	1	0	2	2



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	as one)							
31	Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	23	4
32	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	2	2
33	Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	10	4
34	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	86.66 13/15	4
35	E-Learning Resources developed by Faculty	4	3	2	1	0	4	4
36	Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	15	4
37	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4	4
38	Number of Patents filed/published	4	3	2	1	0	0	0
39	Number of Copyrights	4	3	2	1	0	0	0
	Qualitative Key Indicators	Yes (5)	No (0)]	Remarks	8		
40	Dissemination of Vision Mission among stakeholders	Yes						5
41	Delivery details of content beyond syllabus	Yes						5
42	Department Academic Calendar	Yes						5
43	Course File	Yes						5
44	Continuous Assessment in the laboratory as per rubrics	Yes						5
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
46	Relevance of Assignments to COs	Yes						5
47	CO-PO-PSO Attainment	Yes						5
48	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based		No					0



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	Learning (PBL), virtual lab				
49	Student Mentoring System	Yes			5
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)		No		0
51	Action Taken Report on Feedback		No		0
52	Mechanism to Assess Slow and Bright Learner	Yes			5
53	Up gradation of Lab Facilities	Yes			5
54	Industry Supported Laboratories Utilization	Yes			5
55	Impact analysis of industry institute interaction		No		0
56	Stock Verification	Yes			5
57	Maintenance of Equipment	Yes			5
58	Industrial training/ visits organized for students	Yes			5
59	Departmental minutes of meetings	Yes			5

S.N	Pervious year Committee Comments (session 2018-19)	Action taken	Outcomes
1	Improve the percentage of students undergoing add-on courses	Motivate the student to undergone add-on courses	40 % students registered & completed the add on courses
2	Improve the success rate of student without backlog	Guide the students and arrange the extra session for academically weaker students.	Success rate is slightly improved.
3	Organise the workshop/seminar on RM/IPR/Entrepreneurship.	Prepare the action plan for student's chapter taking care of organising the seminars/guest lectures & workshops on related topics	Organised six programs on RM/ IPR/Entrepreneurship



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Website- www.ssgmce.ac.in

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As enclosed

Score Obtained by the Department: 173

Comments:

- 1. Increase the number of faculty members with PhD.
- 2. Submit the proposals for getting the government grants for FDP/STTP or any research project.
- 3. Increases the number of research paper published by faculty members.

Name, Designation and Sign of Audit Expert Committee	(
Manish N. Tibdewal.	Dr. Nilesh H. Khandare
Professor and Head.	Associate Parfessor
Head Deat of Electronics & Telecomm Engg.	Department of Mechanical Engineering S.S.G.M.College of Engineering
Shari Sent Gajanan Maharaj College of Engg.	Shegaon - 444203 (M.S.) INDIA



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Website- www.ssgmce.ac.in

Academic Audit

Department Performance Evaluation

Assessment Year: 2020-21 Name of the Department: Electrical Engineering

SN	Description		W		Value/	Score		
511	Quantitate Key Indicators	4	3	2	1	0	data	
1	Number of certificate / value- added courses / organized by the department	4	3	2	1	0	0	0
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL	>=50	50-35	35-20	20-10	<10	11.25 27/240	1
3	Percentage of field projects / sponsored projects (All 4S projects considered)	>=35	35-20	20-10	10-5	<5	33.75 81/240	3
4	Percentage of Students undergoing industry internship	>=35	35-20	20-10	10-5	<5	7.08 17/240	1
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	<60	91.66 55/60	4
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	100 81/81	4
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	9.42	1
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	12.075	4
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	9.714	4
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	9.66	4
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	26.26 4/15	0
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	11.33	2
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	18.75	2
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	< = 25	>25	21.23	2
15	Faculty Retention	>=90	>=75	>=60	>=50	0	86.66	3
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0	0
17	Number of Faculty as resource person	4	3	2	1	0	2	2
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	0.25	<0.25	2.85 lacs	2
19	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	l	0	10	4
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	17	4



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Fa	institution/other institutions)							
2	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee	4	3	2	1	0	01	1
33	of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	15	4
34	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	13	4
35	E-Learning Resources developed by Faculty	4	3	2	1	0	4	4
36	Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	11	4
37	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	10	4
38	Number of Patents filed/published	4	3	2	1	0	1 filed	1
39	Number of Copyrights	4	3	2	1	0	0	0
	Qualitative Key Indicators	Yes(5)	No(0)		Remark	S		
40	Dissemination of Vision Mission among stakeholders	Yes						5
41	Delivery details of content beyond syllabus	Yes						5
42	Department Academic Calendar	Yes						5
43	Course File	Yes						5
44	Continuous Assessment in the laboratory as per rubrics		No					0
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
46	Relevance of Assignments to COs	Yes						5
47	CO-PO-PSO Attainment	Yes						5
48	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Yes (Onlin e mode)						5
49	Student Mentoring System	Yes						5
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)		No					0



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_	- ax : 652 ; = 5	_			1 1
_	Feedback				0
52	Mechanism to Assess Slow and		No		
	Bright Learner				0
53	Up gradation of Lab Facilities		No		0
54	Industry Supported		No		0
	Laboratories Utilization				0
55	Impact analysis of industry		No		
	institute interaction				5
56	Stock Verification				
57	Maintenance of Equipment	Yes			
58	Industrial training/ visits		No		0
	organized for students			·	5
59	Departmental minutes of	Yes			3
	meetings				

S.N	Pervious year Committee	Action taken	Outcomes
	Comments (session 2019-20)		
1	Increase the number of faculty	Motivate & guide the	02 faculty members have completed
	members with PhD	faculty to complete their	their PhD and 03 faculty members
	memoria wana san	PhD work.	are registered for PhD.
2	Submit the proposals for the	Instruct the senior faculty	Dr S R Paraskar received the grant of
_	government grants to organise	to submit the proposals for	Rs 2.85 Lacs for organising STTP
	STTTP/ATAL etc.	grants	from AICTE
3	Increases the number of	Every faculty was given a	17 papers were published by faculty
	research paper publication	target of publishing one	members
		paper in a session.	

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As Enclosed

Score Obtained by the Department: 141

Comments: 1. Improve the number of students undergoing Internship/Industrial training.

- 2. Improve the success rate of student (without backlog)
- 3. Increase the use of ICT tools in teaching Learning process

Name, Designation and Sign of Audit Expert Committee:	Dolan.
Manish N. Tibdewal	Dr. Nilesh H. Khandare
Head and Professor.	Associate Professor
Head ' U Dept. of Electronics & Telecomm Engg. Shrt Sent Gajanan Maharaj Gellege of Engg.	Department of injection and Engineering S.S.G.M.College of Engineering Shegaon - 444203
Shegaon-444203 (India)	(M.S.) INDIA



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Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Electrical Engineering

SN	Description		We	Weightage			7	Score
	Quantitate Key Indicators	4	3	2	1	0		
1	Number of certificate / value- added courses / organized by the department	4	3	2	1	0	1	1
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	20-10	<10	33.05 78/236	2
3	Percentage of field projects / sponsored projects (All 4S projects considered)	>=35	35-20	20-10	10-5	<5	34.74 82/236	3
4	Percentage of Students undergoing industry internship	>=35	35-20	20-10	10-5	<5	43.22 102/236	4
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	<60	59/60	4
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	89.02	3
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	12.325	2
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	12.6	4
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	6.68	3
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	7.55	3
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	33.33 5/15	1
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	12.33	3
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	18.75	2
14	Student-Faculty Ratio (SFR)	<=15	<= 19	< = 23	< = 25	>25	20.92	2
15	Faculty Retention	>=90	>=75	>=60	>=50	0	93.33 14/15	4
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0	0
17	Number of Faculty as resource person	4	3	2	1	0	0	0
18	Grants Received (INR In Lakhs) from Government and Non- Government for research projects / endowments		4-3	3-2	0.25	<0.25	18.72 MODROB	4
19	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship		3	2	1	0	4	4



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of

Number

31

students

4



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	participated in sports and cultural events/competitions (organized by the institution/other institutions)							2
32	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	2	
33	Number of teaching/ Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	15	4
34	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	86.66% 13/15	4
35	E-Learning Resources developed by Faculty	4	3	2	1	0	05	4
36	Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	12	4
37	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4	4
38	Number of Patents filed/published	4	3	2	1	0	0	0
39	Number of Copyrights	4	3	2	1	0	0	0
	Qualitative Key Indicators	Yes(5)	No(0)]	Remark	s		Score
40	Dissemination of Vision	Yes						5
	Mission among stakeholders							
41	Mission among stakeholders Delivery details of content beyond syllabus	Yes						5
41	Delivery details of content beyond syllabus Department Academic	Yes						5
42	Delivery details of content beyond syllabus							5
	Delivery details of content beyond syllabus Department Academic Calendar Course File Continuous Assessment in the	Yes						5 5 5
42	Delivery details of content beyond syllabus Department Academic Calendar Course File Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based	Yes						5 5 5
42 43 44	Delivery details of content beyond syllabus Department Academic Calendar Course File Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE) Relevance of Assignments to	Yes Yes Yes						5 5 5
42 43 44 45	Delivery details of content beyond syllabus Department Academic Calendar Course File Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes Yes Yes Yes						5 5 5 5
42 43 44 45	Delivery details of content beyond syllabus Department Academic Calendar Course File Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE) Relevance of Assignments to COs	Yes Yes Yes Yes Yes	No					5 5 5 5 5
42 43 44 45 46 47	Delivery details of content beyond syllabus Department Academic Calendar Course File Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE) Relevance of Assignments to COs CO-PO-PSO Attainment Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based	Yes Yes Yes Yes Yes	No					5 5 5 5



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	rax: 091-7203-252346			Website- www.ssgmce.ac.in
	(Alumni, Student, Employer, Parents, Faculty, Industry Expert)			
51	Action Taken Report on Feedback		No	0
52	Mechanism to Assess Slow and Bright Learner	Yes		5
53	Up gradation of Lab Facilities	Yes		5
54	Industry Supported Laboratories Utilization	Yes		5
55	Impact analysis of industry institute interaction		No	0
56	Stock Verification	Yes		5
57	Maintenance of Equipment	Yes		5
58	Industrial training/ visits organized for students	Yes		5
59	Departmental minutes of meetings	Yes		5

S.N	Pervious year Committee Comments (session 2020-21)	Action taken	Outcomes
1	Improve the number of students undergoing Internship/Industrial	Motivate the students to undergone industrial	43 % students completed their
	training	undergone industrial training/Internship	industrial internship
2	Improve the success rate of student (without backlog)	Some extra sessions were arranged for weaker students to improve the result	Success rate was improved from 9.42 to 12.32
3	Increase the use of ICT tools in teaching Learning process	Faculty members are advised to use more tools to make their classes more effective.	E content for various courses are developed.

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As Enclosed

Score Obtained by the Department: 186

Comments: 1. Increase the number of expert talk by faculty members in reputed institutes.

2. Increase the number of students qualifying the GATE /other competitive exam

3. Collect the feedback from various stakeholders on curriculum and facilities.

Name, Designation and Sign of Audit Expert Committee:

S.S.G.M.College of Engineering

Head

Dept. of Electronics & Telecomm Engg. Start Sant Gajanan Maharaj College of Engg. Shegaon-444203 (India)

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Website- www.ssgmce.ac.in

Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: Electrical Engineering

SN	Description		W	eightage	:			Score
	Quantitate Key Indicators	4	3	2	1	0		
1	Number of certificate / value- added courses / organized by the department	4	3	2	1	0	01	1
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL	>=50	50-35	35-20	20-10	<10	14.98 34/227	1
3	Percentage of field projects / sponsored projects (All 4S projects considered)	>=35	35-20	20-10	10-5	<5	33.48 76/227	3
4	Percentage of Students undergoing industry internship	>=35	35-20	20-10	10-5	<5	45.81 104/227	4
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	<60	100	4
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	85.53 65/76	3
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	11.125 33/74*25	2
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	14.175 70/74*15	4
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	6.20 62/75*7.5	3
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	5.76 62/76*7.0 6	2
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	33.33 5/15	1
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	13.33	4
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	26.87	4
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	20.23 263/13	2
15	Faculty Retention	>=90	>=75	>=60	>=50	0	100 15/15	4
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0	0
17	Number of Faculty as resource person	4	3	2	1	0	(SRP)	1
18	Grants Received (INR In Lakhs) from Government and Non- Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25	0	0
19	Number of workshops/seminars	4	3	2	1	0	2	2



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	conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship							
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	7	4
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	7	4
22	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	1	1
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	2 Publicatio n & 6 Internship	4
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	3	3
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	l of the above	0	4	4
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0	0
27	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	53.95 41/76	3
28	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	0	0
29	Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	0	0
30	Number of awards/medals for outstanding performance in sports/cultural activities at	4	3	2	1	0	3	3



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	university/state/national / international level (award for a team event should be counted							1
31	as one) Number of students participated in sports and cultural events/competitions (organized by the	4	3	2	1	0	19	4
32	institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee	4	3	2	1	0	5	4
33	of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	13	4
34	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	86.66 13/15 86.66	4
35	E-Learning Resources developed by Faculty	4	3	2	1		13/15	
36	Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	06	4
37	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4	4
38	Number of Patents filed/published	4	3	2	1	0	0	0
39	Number of Copyrights	4	3	2	1	0	0	0
39	Qualitative Key Indicators	Yes(5)	No(0)]	Remarks	3		Score
40	Dissemination of Vision Mission among stakeholders	Yes						5
41	Delivery details of content beyond syllabus	Yes						5
42	Department Academic Calendar	Yes						5
43	Course File	Yes						5
44	Continuous Assessment in the laboratory as per rubrics	Yes						5
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
46	Relevance of Assignments to COs	Yes						5
47	CO-PO-PSO Attainment	Yes						5
48	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped		No					0



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	ax: U91-7203-232540				1
	Classroom, Project-Based				
	Learning (PBL), virtual lab				5
49	Student Mentoring System	Yes			5
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry	Yes			
	Expert)		No		0
51	Action Taken Report on Feedback		NO		5
52	Mechanism to Assess Slow and	Yes			
	Bright Learner				5
53	Up gradation of Lab Facilities	Yes			5
54	Industry Supported Laboratories Utilization	Yes			
55	Impact analysis of industry institute interaction		No		0
56	Stock Verification	Yes			5
57	Maintenance of Equipment	Yes			5
58	Industrial training/ visits	Yes			5
59	organized for students Departmental minutes of meetings	Yes			5

S.N	Pervious year Committee	Action taken	Outcomes
	Comments (session 2021-22)	J. Carolla	One fauculty member
1	Increase the number of expert talk by faculty members in reputed institutes	Encourage the faculty members to deliver the expert talk in reputed institutes	delivered the expert talk in other institute in online mode
2	Increase the number of students qualifying the GATE /other competitive exam	Motivate and guide the students to prepare & appear for GATE exam	No improvement found
3	Collect the feedback from various stakeholders on curriculum and facilities	Collect the feedback from students, faculties, employer, academicians & Parents on curriculum	It helps to understand the views of stakeholders and their selected suggestion were considered during syllabus revision.

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Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As Enclosed

Score Obtained by the Department: 184

Comments: 1. Increase the number of sponsored/field projects

- 2. do the impact analysis of Industry Institute Interaction
- 3. Apply for patent of innovative project and copyrights of the PG dissertation report.

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S.S.G.M.College of Engineering Shegaon - 444203 (M.S.) INDIA





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Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

SN	Name of the I	repartne						Canno
511	Description Oughtitate Kan Lake		Committee of the contract of t	eightag	T .	0		Score
1	Quantitate Key Indicators Number of certificate / value-	4	3	2	1	0	1	1
	added courses / organized by the	4	3	2	1			
	department	^						
2	Percentage of students completing	>=50	50-35	35-20	20-10	<10	14.81	1
	certificate / value-added courses /	.50,	30 33	33 23			32/216	
	online courses like MOOCS /							
	SWAYAM / e_Pathshala/ NPTEL							
3	Paraentogo of Sold		25.20	20.10	10.5	<5	36/216	2
5	Percentage of field projects / sponsored projects (All 4S projects	>=35	35-20	20-10	10-5	< 3	16.66	_
	considered)						10.00	
4	Percentage of Students undergoing	>=35	35-20	20-10	10-5	<5	120/216	4
	industry internship		30 20				55.55	
5	Enrolment Ratio (First year	>=90	>=80	>=70	>=60	<60	60/60	4
	student)							
6	Pass percentage of students (Final	>=90	90-80	80-70	70-60	< 60	75/78	4
	Year)				10.05		96.15	
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	9.42	1
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	12.85	4
9	Academic Performance in Third	10-3	8-6	6-4	4-2	<2	6.02	3
10	Year Academic Performance in Second	10-S	8-6	6-4	4-2	<2	6.72	3
10	Year	10-0	0-0	0-4	4-2		0.72	3
11	Percentage of full time teachers	>=75	75-60	60-50	50-30	< 30	02	0
	with Ph.D.	,					13.33	V
12	Average teaching experience of	>=!5	15-12	12-9	9-6	<6	9.6	2
	full-time teachers (Years)							_
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	25	4
14	Student-Faculty Ratio (SFR)	<==15	<= 19	<= 23	< = 25	>25	19.38	2
15	Faculty Retention	>==90	>=75	>=60	>=50	0	86.66	3
16	Consultancy (from Industry) (INR	10-8	8-6	6-4	4-2	<2		0
	In Lakhs)	4 5	3	2	1			
17	Number of Faculty as resource	Υ,	, ,		1	0	2	2
10	Grants Received (INR In Lakhs)	>=4	4-3	3-2	1-	<0.25	0	
18	from Government and Non-				0.25	10.23	U	0
	Government for research projects /	:						
	endowments							
19	Number of workshops/seminars	4	3	2	1	0	0	0
	conducted on Research							
	Methodology, Intellectual Property Rights (IPR) and	1.5						
	Flopelty Rights							
	entrepreneurship							



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20	rax: 091-7265-252346			Email.pr	incipal@ssgr	nce.ac.in, r	egistrar@ssgmce te- www.ssgmce	ac.in
21	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	13	4
	edited volumes/books published and papers published in national/international conference	4	3	2	1	0	09	4
22	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	01	1
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	6 internship	4
24	institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	2	2
25	capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	l of the above	0	1	1
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0	0
27	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	32/78 41.02	3
28	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	7/78 8.97	3
29	Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	3/78 3.84	1
30	Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	1	1



38

39

conducted by Industry Person

of

Patents

4

4

3

3

2

2

1

1

0

0

0

0

0

0

Number

filed/published

Number of Copyrights

Shri Gajanan Shikshan Sanstha's

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Email.principal@ssgmce.ac.in, registrar@ssgmce.ac.in Fax: **091-7265-252346** Website- www.ssgmce.ac.in 31 Number of students 4 participated in sports and 17 4 3 1 2 events/competitions cultural (organized by the institution/other institutions) 32 Number of teachers provided 4 08 with financial support to 0 4 3 2 1 attend conferences/workshops and towards membership fee of professional bodies 33 Number of teaching/ 11 4 0 4 3 2 1 Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using 34 >=60 60-40 40-30 30-10 >10 13/15 4 ICT Tools 86.66 35 E-Learning Resources 4 3 2 1 0 4 4 developed by Faculty 36 Number of Curricular, Extra-4 3 2 1 0 14 4 Curricular, and Club Activities organized 37 Number of Guest Lectures 4 3 2 1 0 6 4

	Qualitative Key Indicators	Yes (5)	No (0)	Remarks	
40	Dissemination of Vision Mission among stakeholders	Yes			5
41	Delivery details of content beyond syllabus	Yes			2
42	Department Academic Calendar	Yes			5
43	Course File	Yes			
44	Continuous Assessment in the laboratory as per rubrics	Yes			5
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes			5
46	Relevance of Assignment to COs	Yes			5
47	CO-PO-PSO Attainment	Yes			-
48	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based		No		0



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	Learning (PBL), virtual lab		T	5
49	Student Mentoring System	Yes		
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)		No	0
51	Action Taken Report on Feedback		No	0
52	Mechanism to Assess Slow and Bright Learner	Yes		2
53	Up gradation of Lab Facilities	Yes	-	2
54	Industry Supported Laboratories Utilization	Yes		5
55	Impact analysis of industry institute interaction		No	0
56	Stock Verification	Yes		5
57	Maintenance of Equipment	Yes		5
58	Industrial training/ visits organized for students	Yes		5
59	Departmental minutes of meetings	Yes	ы	5

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As Enclosed

Score Obtained by the Department: 163

Comments:

- 1. Improve the percentage of students undergoing add on courses
- 2. Improve the success rate of student without backlog
- 3. Organise the workshop/seminar on RM/IPR/Entrepreneurship.
- 4. Motivate the faculty for publication in UGC care journals
- 5. Due weightage will be given for sponsored /field projects

Name, Designation and Sign of Audit Expert Committee:

G.H. Raisoni Callege of Engineering

Magpur



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Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Electrical Engineering

SN	Description		W	eightag	e			
	Quantitate Key Indicators	4	3	2	1	0		Score
1	Number of certificate / value- added courses / organized by the department	4	3	2	1	0	1	1
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	20-10	<10	33.05 78/236	2
3	Percentage of field projects / sponsored projects (All 4S projects considered)	>=35	35-20	20-10	10-5	<5	34.74 82/236	3
4	Percentage of Students undergoing industry internship	>=35	35-20	20-10	10-5	<5	43.22 102/236	4
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	<60	59/60	4
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	89.02	3
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	12.325	2
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	12.6	4
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	6.68	3
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	7.55	3
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	33.33 5/15	1
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	12.33	3
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	18.75	2
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	< = 25	>25	20.92	2
15	Faculty Retention	>=90	>=75	>=60	>=50	0	93.33 14/15	4
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0	0
17	Number of Faculty as resource person	4	3	2	l	0	0	0
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25	18.72 MODROB	4
19	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and	4	3	2	l	0	4	4



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	entrepreneurship						12	4
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	13	
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	7	4
22	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	1	1
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	02 Joint publication & 10 Internship	4
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	03	03
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills Percentage of students	All of the above	3 of the above	2 of the above	1 of the above	>5	02	02
20	benefitted by guidance for competitive examinations and career counseling offered by the Institution						-	
27	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	62.2% 51/82	4
28	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	0	0
29	Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	1.21% 1/82	1
30	Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted	4	3	2	I	0	3	3



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	as one)							
31	Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	11	4
32	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	2	2
33	Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	15	4
34	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	86.66% 13/15	4
35	E-Learning Resources developed by Faculty	4	3	2	1	0	05	4
36	Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	12	4
37	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4	4
38	Number of Patents filed/published	4	3	2	1	0	0	0
39	Number of Copyrights	4	3	2	1	0	0	0
	Qualitative Key Indicators	Yes(5)	No(0)	I	Remarks	3		Score
40	Dissemination of Vision Mission among stakeholders	Yes						5
41	Delivery details of content beyond syllabus	Yes						5
42	Department Academic Calendar	Yes						5
43	Course File	Yes						5
44	Continuous Assessment in the laboratory as per rubrics	Yes						5
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
46	Relevance of Assignments to COs	Yes						5
47	CO-PO-PSO Attainment	Yes						5
48	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab		No					0



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Fax : 091-7265-252346 Website- www.ssgmce.ac.in

_	Fax: U91-7265-252346		Website- www.ssgmce.a					
49	Student Mentoring System	Yes		5				
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	Yes		2 limite d feedba ck)				
51	Action Taken Report on Feedback		No	0				
52	Mechanism to Assess Slow and Bright Learner	Yes		5				
53	Up gradation of Lab Facilities	Yes		5				
54	Industry Supported Laboratories Utilization	Yes		5				
55	Impact analysis of industry institute interaction		No	0				
56	Stock Verification	Yes		5				
57	Maintenance of Equipment	Yes		5				
58	Industrial training/ visits organized for students	Yes		5				
59	Departmental minutes of meetings	Yes		5				

S.N	Pervious year Committee Comments (session 2020-21)	Action taken	Outcomes
1	Need to take initiative for getting Consultancy and sponsored project	Motivate the faculty to visit industries for getting sponsored projects	-
2	Do the analysis & maintain the ATR on feedback	Instruct the coordinators to do the analysis of feedback and suggest the corrective action	-

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As Enclosed

		rtment: As Enclo			1
Comments:	1) Need	to take	initiative	for gettin	consulfancy
Spansa	project	11) Do the	analysis 4 ma	aistais the	ATR on feedback

Name, Designation and Signof Audit Expert Committee:

Dr. AN-AN7 G. KUMAAN)

Pin Chaw

Siddhivinayak Technical Campus Shegaon 444203 (M.S.)



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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: Electrical Engineering

SN	Description		V	eightag	e			
	Quantitate Key Indicators	4	3	2	1	0	1	Score
1	Number of certificate / value- added courses / organized by the department	4	3	2	1	0	01	1
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL	>=50	50-35	35-20	20-10	<10	14.98 34/227	1
3	Percentage of field projects / sponsored projects (All 4S projects considered)	>=35	35-20	20-10	10-5	<5	33.48 76/227	3
4	Percentage of Students undergoing industry internship	>=35	35-20	20-10	10-5	<5	45.81 104/227	4
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	<60	100	4
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	85.53 65/76	3
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	11.125 33/74*25	2
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	14.175 70/74*15	4
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	6.20 62/75*7.5	3
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	5.76 62/76*7.0	2
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	33.33 5/15	1
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	13.33	4
13	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	26.87	4
14	Student-Faculty Ratio (SFR)	<=15	<= 19	< = 23	< = 25	>25	20.23 263/13	2
15	Faculty Retention	>=90	>=75	>=60	>=50	0	100 15/15	4
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0	0
17	Number of Faculty as resource person	4	3	2	1	0	1 (SDD)	1
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25	(SRP) 0	0
19	Number of workshops/seminars	4	3	2	1	0	2	2



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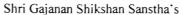
F	ax : 091-7265-252346					Websi	ite- www.ssgmce.a	c.in
_	conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship							
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	7	4
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	7	4
22	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	1	1
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	2 Joint Pub Internship	2
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	3	3
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	l of the above	0	4	4
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0	0
27	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	76.31 58/76	4
28	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	0	0
29	Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	0	0
30	Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national	4	3	2	1	0	3	3



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E	ax: 091-7265-252346			<u> </u>	i incipal@33j		site- www.ssgmo	e.ac.in
	international level (award for a team event should be counted as one)							
31	Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	19	4
32	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	5	4
33	Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	13	4
34	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	86.66 13/15	4
35	E-Learning Resources developed by Faculty	4	3	2	1	0	86.66 13/15	4
36	Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	06	4
37	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	3	3
38	Number of Patents filed/published	4	3	2	l	0	0	0
39	Number of Copyrights	4	3	2	1	0	0	0
	Qualitative Key Indicators	Yes(5)	No(0)	F	Remarks			Score
40	Dissemination of Vision Mission among stakeholders	Yes						5
41	Delivery details of content beyond syllabus	Yes						5
42	Department Academic Calendar	Yes						5
43	Course File	Yes						5
44	Continuous Assessment in the laboratory as per rubrics	Yes						5
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)	Yes						5
46	Relevance of Assignments to COs	Yes						5
47	CO-PO-PSO Attainment	Yes						5
48	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based		No					0





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Website- www.ssgmce.ac.in

	rax . 031-7203-232346			Website- www.ssgmce.ac.in
	Learning (PBL), virtual lab			
49	Student Mentoring System	Yes		5
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	Yes		(Limit ed feedba ck)
51	Action Taken Report on Feedback		No	0
52	Mechanism to Assess Slow and Bright Learner	Yes		5
53	Up gradation of Lab Facilities	Yes		5
54	Industry Supported Laboratories Utilization	Yes		5
55	Impact analysis of industry institute interaction		No	0
56	Stock Verification	Yes		5
57	Maintenance of Equipment	Yes		5
58	Industrial training/ visits organized for students	Yes		5
59	Departmental minutes of meetings	Yes		5

S.N	Pervious year Committee Comments (session 2021-22)	Action taken	Outcomes
1	Need to take initiative for getting Consultancy and sponsored project	Motivate the faculty to visit industries for getting sponsored projects	-
2	Do the analysis & maintain the ATR on feedback	Instruct the coordinators to do the analysis of feedback and suggest the corrective action	-

Department SWOC (Strength, Weaknesses, Opportunity & Challenges): As Enclosed

Comments: 1) Do the impact analysis of Industry. Institute Interaction

11) Apply for peteat of innovative project & copyrights of innovative surique. clocuments.

Name, Designation and Sign of Audit Expert Committee:

pr. Angar G. Kulkudii Principal

Principal
Siddhivinayak Technical Campus
Shegaon 444203 (M.S.)

Score Obtained by the Department:



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Website- www.ssgmce.ac.in

Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

4 4	3 3 50-35 35-20 35-20 >=80 90-80 20-15 12-9 8-6 8-6 75-60	2 2 35-20 20-10 20-10 >=70 80-70 15-10 09-6 6-4 6-4	5-1 10-5 10-5 10-5 >=60 70-60 10-05 6-3 4-2	0 0 0 0 0 0 < 60 < 5 < 3	04 00 00 01 04 03
>-50 >=35 >=35 >=90 >=90 25-20 15-12 10-8 10-8 >=75 >=15	3 50-35 35-20 35-20 >=80 90-80 20-15 12-9 8-6 8-6	2 35-20 20-10 20-10 >=70 80-70 15-10 09-6 6-4	10-5 10-5 >-60 70-60 10-05 6-3	0 0 0 0 0 <60 <5	00 00 01 04 03
>=35 >=35 >=90 >=90 25-20 15-12 10-8 10-8 >=75 >=15	35-20 35-20 >=80 90-80 20-15 12-9 8-6 8-6	20-10 20-10 >=70 80-70 15-10 09-6 6-4	10-5 10-5 >-60 70-60 10-05 6-3	0 0 0 <60 <5	01 04 03
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>=90 >=90 25-20 15-12 10-8 10-8 >=75 >=15	>=80 90-80 20-15 12-9 8-6 8-6	>=70 80-70 15-10 09-6 6-4	>=60 70-60 10-05 6-3	0 <60 <5	04
>=90 25-20 15-12 10-8 10-8 >=75 >=15	90-80 20-15 12-9 8-6 8-6	>=70 80-70 15-10 09-6 6-4	>=60 70-60 10-05 6-3	0 <60 <5	04
>=90 25-20 15-12 10-8 10-8 >=75 >=15	90-80 20-15 12-9 8-6 8-6	80-70 15-10 09-6 6-4	70-60 10-05 6-3	< 60 < 5	03
25-20 15-12 10-8 10-8 >=75 >=15	20-15 12-9 8-6 8-6	15-10 09-6 6-4	10-05	<5	
15-12 10-8 10-8 >=75 >=-15	12-9 8-6 8-6	09-6 6-4	6-3	+	
10-8 10-8 >=75 >=15	8-6 8-6	6-4			04
10-8 >=75 >=15	8-6			<2	
>=75 >=15			4-2	<2	03
>=-15		60-50	50-30	< 30	
	15-12	12-9	9-6	<6	_ 00
- 25	25-20	20-15	15-10		04
<=15	<= 19	< = 23	<= 25	<10	04
>-90	>=75	>=60		>25	03
10-8	8-6	6-4	>=50	0	. 04
		+	4-2		00
			1 0 25		01
7 4	4-5	3-2	1-0.25	<0.25	02
4	3	2	1	0	02
a g		2	1		00
4	3	2	1	0	03
4	3	2	l	0	04
4	3	2	l	0	01
4	3	2	1	0	04
4	3	2	1	0	.00
All of the above	3 of the above	2 of the above	l of the above	0	04
	4	4 3 4-3 4 3 4 3 4 3 All of the above	4 3 2 >=4 4-3 3-2 4 3 2 4 3 2 4 3 2 4 3 2 4 3 2 All of the above 2 of the the	4 3 2 1 >=4 4-3 3-2 1-0.25 4 3 2 1 4 3 2 1 4 3 2 1 4 3 2 1 4 3 2 1 4 3 2 1 All of the above the the 2 of the the 1 of the	4 3 2 1 0 >=4 4-3 3-2 1-0.25 <0.25



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Fax: 091-7265-252346			We	ebsite- www.	ssgmce.ac.ii	1
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	04
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	05
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	01
Percentage of students qualifying in state/national/	>=10	7-10	7-4	4-1	<1	
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	10	7-10	,			01
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	00
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	04
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	04
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	04
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	02
Number of Patents filed/published	4	3	2	1	0	00
Number of Copyrights	4	3	2	1	0	00
Qualitative Key Indicators	Yes(5)	No(0)	Ī	Remarks		Score
Dissemination of Vision Mission among stakeholders						05
Delivery details of content beyond syllabus	_					05
Department Academic Calendar	/					05
Course File	/	2 Y 30			- Andrew Comments of the September 18 of	05
Continuous Assessment in the laboratory as per rubrics	~			Annual Resident State of the St		05
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	/			echanic (comments), socio dende de mangra ció del comment selfon		05
Relevance of Assignments to COs	~					05
CO-PO-PSO Attainment	~					05
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	~					05
Student Mentoring System	/					05
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)						05
Action Taken Report on Feedback	/	e transcription and transcription and the	South and State Indiana includings, in the State Indiana.	position was a second or the second of the s	na and control that only a second	0.5
Mechanism to Assess Slow and Bright Learner	/	Marinto I and the September 1997	and the second second second second second	Landing and the second of the		05



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	05
	60
V	05
V	. 05
	0.5
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	05

S.N	Pervious year Committee Comments	Action taken	Outcomes
1	-	-	-
2	-	-	-
3	- 100		-

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

S: Storength : Good Admission to UG and PG.

W: Weaknesses: Funding & grands are inflequake.

O; Opportunity: Good opportunities for competitive exams. (GATE/CAT/PSUS - GRE/etc)

C: Challenges: Enterpleneurial and startups establishment.

Score Obtained by the Department: 186

Comments: 1. Encourage students for MODES SWAYAM NPTEL 2. Dept. must encourage students for field Project 3. Improvement original for interessisp 4. Jour on consultancy through various sources

Name, Designation and Sign of Audit Expert Committee

Sulho Dre. S.S-Jadhao

Associate Professor

s.Manelar



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Academic Audit

Department Performance Evaluation

Assessment Year: 2019-20

Name of the Department: Electronics of Description		W	eightage			Score
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by he department	4	3	2	1	0	0
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1		0
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	3
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	044
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	23330
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	3
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	.3
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	3
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	4
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	4
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	< = 25	>25	44330
Faculty Retention	>=90	>=75	>=60	>=50	0	3
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	
Number of Faculty as resource person	4	3	2	1	0	1
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	> 4	4-3	3-2	1-0.25	<0.25	1
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	1
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	l	0	.3
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	1
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	l	0	0
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4



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Fax: 091-7265-252346				osite- www.ss		The constitution of the constitution of
Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	4
by the Institution Percentage of placements of outgoing students	> 60	60-40	30-40	30-10	>10	·3
Percentage of students progressing to higher education	>==10	10-7	7-4	4-1	<1	1
Percentage of students progressing to higher cudenton	> 10	7-10	7-4	4-1	<1	en ele transcon en companion de la companion d
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)		7-10	Æ			0
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1		1
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	4
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	.4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	4	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	1
Number of Patents filed/published	4	3	2	<u>l</u> 1	0	0
Number of Copyrights .	4	3	2	11	0	Ó
Qualitative Key Indicators	Yes(5)	No(0)		Remarks	· ·	Score
Dissemination of Vision Mission among stakeholders	~					05
Delivery details of content beyond syllabus	V					05
Department Academic Calendar	V					05
Course File	V			199		05
Continuous Assessment in the laboratory as per rubrics	V				-	05
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	~					.05
Relevance of Assignments to COs	V				Product in State Commission Constitution of the Constitution of th	05
CO-PO-PSO Attainment	V					05
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab			0 m 10 m			05
Student Mentoring System	V					05
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	/				A CONTRACTOR OF THE CONTRACTOR	05
Action Taken Report on Feedback		THE RESIDENCE OF THE RESIDENCE OF THE	The state of the s	CONTRACTOR CONTRACTOR OF THE	error of the second section with the	
						05



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Fax: 031-7203-232340		
Up gradation of Lab Facilities	Nil	00
Industry Supported Laboratories Utilization		05
Impact analysis of industry institute interaction		05
Stock Verification		05
Maintenance of Equipment		03
Industrial training/ visits organized for students		.03
Departmental minutes of meetings		05

S.N	Pervious year Committee Comments (2018-19)	Action taken	Outcomes
1	Dept should encourage for field project,	Encouring de double	Eleven spensored moject successfully done
2	rocus on conculency the	motivated faculty estudents for consult	incy
3			0

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

S: Strength: > NBA acredited for 5th time.

w: Weaknesses: > IPR, Patents of consultancy age not sufficient.

0: Opportunities: > Scope for collaboration with neutional / Interneution with repute institutes and industries

C: Challenges: > students's skill for core competency.

Score Obtained by the Department: 184

Comments: DIncrease certification cousses, use moves/NPTEL/SWAYAM

@ must encourage students for integnship

(3) Dept must give thoughts for consultancy and encourage faculty members
(4) must improve ortention activity for botter, ment. for the same.
(5) Number of award/medals must be targeted by encouraging students.

along with higher studies.

Name, Designation and Sign of Audit Expert Committee:

Dr. S. S. Jackers ASSDE take Peofesson

s.manetab





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Academic Audit

Department Performance Evaluation

Assessment Year: 2020-21

Name of the Department: Electronics and Telecommunication Engineering

Name of the Department: Electronics a	na Telecc					pelle andressa commence de la commen
Description		and the second section of the second section of the second section sec	eightage			Score
Quantitate Key Indicators	4	3	2	1	0	
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	0
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	0
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	3
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	2_
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	2
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	3
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	4
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	4
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	1
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	4
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	4
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	< = 25	>25	3
Faculty Retention	>=90	>=75	>=60	>=50	0	3
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0
Number of Faculty as resource person	4	3	2	1	0	1
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	1
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	4
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	l	0	0
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	0
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	l	0	0
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	I of the above	0	4

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Fax: U91-7265-252346			We	bsite- www.s	sgmce.ac.in	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	4
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	3
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	O
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	0
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	· 2
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4_
E-Learning Resources developed by Faculty	4	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0 .	0
Number of Patents filed/published	4	3	2	ı	0	ಲ
·Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)]	Remarks		Score
Dissemination of Vision Mission among stakeholders	~	-				5
Delivery details of content beyond syllabus	~				T = T =	5
Department Academic Calendar	V					. 5
Course File	V	The second secon		the same of company of the same of the sam	THE THE PARTY OF T	· 5
Continuous Assessment in the laboratory as per rubrics	V			-		5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	V		e e companiono e e e e e e e e e e e e e e e e e e			5
Relevance of Assignments to COs	V	The Marine Co. Principles of Section (Co. St. Sec.)	t the adjust the last community and advanced a	erica (Carl Carl ad ethiclored Lacidite con ac	THE REPORT OF THE PARTY OF THE	5
CO-PO-PSO Attainment	u	TO STATE OF THE ST		THE STATE OF THE S	etrimigisetationumenuoticus; seur pi	5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	V					5
Student Mentoring System	レ		- 2 - 1 2 - 1 - 1			5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	u		The second secon		W Maddler on the American	5
Action Taken Report on Feedback				Control (Annual III) - Annual III (Annual III) - Annual III (Annual III) (Annual III) (Annual III) (Annual III)	of the Alice of the Chapter who is the Alice of the Chapter and Ch	5
Mechanism to Assess Slow and Bright Learner	~	100	and the second second second	det in mylographic existic potential		5



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1	and the second s	5
SERVICE CONTRACTOR OF THE PROPERTY OF THE PROP	1	ð
1		15
	. U	

S.N	Pervious year Committee Comments (2019-20)	Action taken	Outcomes
1	Encourage Students for	students motivated for Internstrati	intermedia in various
2	Immora Extension	2 students	industry
3		encurrye for action	ridies -

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

- 5: strength: All tobs of the department are approved by university
- W: Weaknesses; collaboration with Industries are
- O: opportunity: Good opportunities for competitive exam
- c: challenges: Admission to PE and Ph.D.

Score Obtained by the Department: 173

1) Industrial training 1 vist not possible du

2) focus on upgradation of Lab / Industry support

3) IPR, workstur and outcome interms of poter copyright must improve

4) financial support for Teacher must improve

5) Encourage students for competitive exercis like JAM (GATE / CAT) KEE 1 TO FEL

Name, Designation and Sign of Audit Expert Committee:

Dr. 15.5. Jailhao Associate Professor Dr.A.s. Manekar 400 [.1



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Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Electronics and Telecommunication Engineering

Description	and Telecommunication Engineering Weightage					The second of the base of the
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	01
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	01
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	00
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	01
Enrolment Ratio (First year student)	> 90	>=80	>=70	>=60	0	04
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	02
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	04
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	04
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	01
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	.04
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	04
Student-Faculty Ratio (SFR)	<=15	< = 19	< = 23	<= 25	>25	
Faculty Retention	>=90	>=75	>=60	>=50	0	03
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00
Number of Faculty as resource person	4	3	2	1	0	03
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	02
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0 .	02
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	04
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	03
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	.04
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	04
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	l	0	00
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills	All of the above	3 of the above	2 of the above	I of the above	0	04
3. Life skills (Yoga, physical fitness, health and hygiene)4. ICT/computing skills	s	. 16		1 7,000 1 = 7		





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Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	04
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	04
Percentage of students progressing to higher education	>==10	10-7	7-4	4-1	<1	Oi
Percentage of students qualifying in state/national/	>==10	7-10	7-4	4-1	<1	
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil .	7 10					01
Number of awards/medals for outstanding performance in	4	3	2	1	0	01
sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)						
Number of students participated in sports and cultural events/competitions (organized by the institution/other	4	3	2	1	0	04
institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership	4	3	2	1	0	04
fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs,	4	3	2	1	0	04
Refresher Course, STTP	- (0	60-40	40-30	30-10	>10	04
Percentage of Faculties using ICT Tools .	>=60		2	1	0	04
E-Learning Resources developed by Faculty	4	3	2	1	0	
Number of Curricular, Extra-Curricular, and Club	4	3	2	1	Ū	04
Activities organized	4	3	2	1	0	01
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	01
Number of Patents filed/published	4	3	2	1	0	oi
Number of Copyrights	Yes(5)	No(0)		Remarks		Score
Qualitative Key Indicators	1	110(0)				05
Dissemination of Vision Mission among stakeholders	V					_
Delivery details of content beyond syllabus						os os
Department Academic Calendar	V				- manufacturately constitution of the	05
Course File	V					
Continuous Assessment in the laboratory as per rubrics	V			-	The second second second second second	os
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	V					05
Relevance of Assignments to COs	V		and the second s	and the second second second		
CO-PO-PSO Attainment				exposition and in the approximation or effect of	The control of the co	os
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	V		go no superio in see decimago de sono difficio de sono	The Australian State Control of Control and Control of Control and Control of	notational to the second of the	os-
Student Mentoring System	V	ом унивантивнополнопологото од го	n in seeding on the control of the c	ngg garantae Januarya (an an a	- magin destination experience (#	05
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	V	: :			and the second s	05
L/APOIL)	and the second s	en methodological professional process workshop in the				
Action Taken Report on Feedback	V			and the second second second second	age for the contract of the co	05



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Up gradation of Lab Facilities	
Industry Supported Laboratories Utilization	The state of the s
Impact analysis of industry institute interaction	CS
Stock Verification	
Maintenance of Equipment	0
Industrial training/visits organized for students ((evid)	00
Departmental minutes of meetings	

S.N	Pervious year Committee	Action taken	Outcomes
	Comments (2020-21)	Service Service	frem
1	Focus on inclustry Support	Appeal to stake ha	der Received two industry was support one copyright published
2	IPRIPALENTS must improve	faculty	one copyrigio pasasina
3		, J	

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

5: Strength: Experienced, dedicated & devoted faccelly/staff with good retainin makin

W: Weakness: Funding & grants one inadequate.

O: Opportunity: Scope of paradigm shift TLP in tenned with NEP.

C: challenges: Difficult totern students to work on holidays. Score Obtained by the Department: 200

Comments: 1. No. of cultural valve added courses need to be improved

2 student completing certificate courses need to be improved

3. field project need to be improved
4. Endustry collaboration for internship, endauments, Mous,
consultancy and supported labs need bubirnproved

Name, Designation and Sign of Audit Expert Committee:

Assurale Professor



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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: Electronics and Telecommunication Engineering

Description Weightage			Score			
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	00
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	ot
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	00
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	02
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	03
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	02
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	04
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2.	03
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	63
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	01
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	04
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	04
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	03
Faculty Retention	>=90	>=75	>=60	>=50	0	04
Consultancy (from Industry) (INR In Lakhs) .	10-8	8-6	6-4	4-2	<2	90
Number of Faculty as resource person	4	3	2	1	0	01
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	01
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	03
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	04
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	04
Number of extension activities carried out in the neighborhood community	4	3	2	l	0	02
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	04
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	00
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills	All of the above	3 of the above	2 of the above	l of the above	0	04
3. Life skills (Yoga, physical fitness, health and hygiene)4. ICT/computing skills	E.	, , , , , , , , , , , , , , , , , , ,	*.3.			



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Fax: 091-7265-252346	10 1	10.20	30-20	20-5	>5	
Percentage of students benefitted by guidance for	>=40	40-30	30-20	20-3	- 5	04
competitive examinations and career counseling offered						
by the Institution ·	- (0	60-40	30-40	30-10	>10	03
Percentage of placements of outgoing students	>=60	AND DESCRIPTION OF THE PERSON	7-4	4-1	<1	90
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	
Parcentage of students qualifying in state/national/	>=:10	7-10	/-4	4-1		••
international level examinations during the year (eg:						00
IAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ CIVIL	5			, E C E		
Sarvices (State government examinations)	1	3	2	1	0	~
Number of awards/medals for outstanding performance in	4	. 3	~			00
aports/cultural activities at university/state/national /						
international level (award for a team event should be	31					
counted as one)	4	3	2.	1	0	04
Number of students participated in sports and cultural	7					
events/competitions (organized by the institution/other	2	* 11				
institutions)	4	3	2	1	0	04
Number of teachers provided with financial support to				W7		
attend conferences/workshops and towards membership						
fee of professional bodies Number of teaching/Nonteaching undergoing FDP A district Programs	4	3	2	1	0	04
during the year, Orientation / Induction Programs,	7.0					
Refresher Course, STTP	, 2		10.20	20.10	>10	04
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10		04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club	4	3	2	1	0	04
A ativities organized					0	02
Number of Guest Lectures conducted by Industry Person	4	3	2	1		
Number of Patents filed/published	4	3	2	1	0	00
Number of Copyrights	4	3	2	1 1	0	.00
Qualitative Key Indicators	Yes(5)	No(0)		Remark	S	Score
Dissemination of Vision Mission among stakeholders	~					05
Delivery details of content beyond syllabus						05
Delivery details of content beyond syndous	-				-	09
- Calandar	~					05
Department Academic Calendar	<u></u>					05
Course File					A COMPANY OF THE PARTY OF THE P	05
Continuous Assessment in the laboratory as per rubrics			-	-		
Class Test Question Papers Aligned with Outcome-Based		_	5 1			05
Education (OBE)	/			A STATE OF THE PARTY OF THE PAR		05
Relevance of Assignments to COs	/	an area organization of the commencer of	The State of the S	ergenistic for removality (by gap, personality)	A STATE OF THE PARTY OF THE PAR	05
CO-PO-PSO Attainment				March 1- Ton Order (1994)	and the second second second second second second	
Innovative teaching learning Practices (Blended		0.0				05
Learning, Peer Teaching, Flipped Classroom, Project-			41-			09
Based Learning (PBL), virtual lab		· · · · · · · · · · · · · · · · · · ·	The contract of the second second	e wypercolery color lybelascole	analysis and the second	and differentiation could be an outside to be added to
Student Mentoring System						05
	ed () - en e (o), o en la collega de la coll	an alignosistina del mischael cinta-	- Apply observed the relative of	and the second s	The same of the sa	and the second second second second second
Stake Holders' Feedback collected and Analyzed			-			05
(Alumni, Student, Employer, Parents, Faculty, Industry		-				
Expert)		- All Management of Staglings of Stagling of Staglings of		and the state of t		05
Action Taken Report on Feedback	graphs in the contraction of a	er - Mine (Janu) Security States	with a series of excession or deservated	S. TERRIT, march, condense con march contracts from		0.5
Mechanism to Assess Slow and Bright Learner				Sold of the latter of the sold		



Shri Gajanan Shikshan Sanstha's SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Departmental minutes of meetings

Email.principal@ssgmce.ac.in, registrar@ssgmce.ac.in Up gradation of Lab Facilities Website- www.ssgmce.ac.in Industry Supported Laboratories Utilization 05 Impact analysis of industry institute interaction 05 Stock Verification 05 05 Maintenance of Equipment 05 Industrial training/visits organized for students 00

S.N	Pervious year Committee Çomments (2021-22)	Action taken	Outcomes
1	Value added courses need to be improved	motivated student	-
2	1 11/0-01 / 11	2 1 1 1 1 1 1	- 16 student successfully completed mooc course
3		courses	* * * * * * * * * * * * * * * * * * *

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

S: strengths: - consistant good placement record. W: weaknesse: IPR, patents and consultancies are insufficient. O : opportunities: - Good environment for NEP2020 implementation and excellence in sports.

C: challanges: - Admission to PG and Ph.D.

Score Obtained by the Department: 189

Comments: 4. Dept med to organize move certificate realer added course a. Students need to be motivated for completing courses like Mooc's etc, higher studies meed to be motivated for completing the such competitions of the Motivate faculties for writing recoposals and altreat grant lendowements. Industry collaborations need to be improved for more lendowements.

Name, Designation and Sign of Audit Expert Committee:

Dr.s.s. Jackers Associate Professor

05



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Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: Electronics and Telecommunication Engineering

Description			Weightag	ge		Score
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	04
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	00
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	00
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	01
Enrolment Ratio (First year student)	>-90	>-80	>=70	>=60	0	04
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	03
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	01
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	03
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	02
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	00
Faculty Cadre Proportion Marks	>=25	25-20	20-15			04
Student-Faculty Ratio (SFR)	<=15	<= 19	<=23	15-10	<10	04
Faculty Retention	>=90	>=75	+	<= 25	>25	03
Consultancy (from Industry) (INR In Lakhs)	10-8		>=60	>=50	00	04
Number of Faculty as resource person	4	8-6	6-4	4-2	<2	00
Grants Received (INR In Lakhs) from Government and Non-		3	2	1	0	01
Government for research projects / endowments	/4	4-3	3-2	1-0.25	< 0.25	02
Number of workshops/seminars conducted on Research	4	3	2	<u> </u>		
Methodology, Intellectual Property Rights (IPR) and		3	2	1	0	
entrepreneursnip		2.5		4		0)
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	03
Number of books and chapters in edited volumes/books	4	3	2	1	0	
published and papers published in national/ international conference proceedings		a				04
Number of extension division						9
Number of extension activities carried out in the neighborhood community Number of Collaborative activities for research, Faculty	4	3	2	1	0	01
one in the structure of	4	3	2	1	0	04
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	00
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	l of the above	0	04



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Fax: U91-7265-252340			We	bsite- www.s	sgmce.ac.in	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	04
by the Institution						09
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	03
Percentage of students progressing to higher education	>==10	10-7	7-4	4-1	<1	01
Percentage of students qualifying in state/national/	>==10	7-10	7-4	4-1	<1	
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil						01
Services/State government examinations)			× ×	•		
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	01
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	04
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	04
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	04
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	11	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	11	0	02
Number of Patents filed/published	4	3	2	1	0	00
Number of Copyrights	4	3	2	1	0	00
Qualitative Key Indicators	Yes(5)	No(0)	I	Remarks		Score
Dissemination of Vision Mission among stakeholders			545			05
Delivery details of content beyond syllabus	V	8 U				05
Department Academic Calendar	V					05
Course File	V					20_
Continuous Assessment in the laboratory as per rubrics	V					20
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	V					05
Relevance of Assignments to COs	V					20
CO-PO-PSO Attainment	/					05
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	V .					02
Student Mentoring System	~			*		05
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	~					05
Action Taken Report on Feedback Machanism to Access Slaw and Bright Learner	V					05
Toolson and the second	1 1	1				

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Fax: 091-7265-252346	· · · · · · · · · · · · · · · · · · ·	ebsite www.ssg.mee.ac.m
Up gradation of Lab Facilities		05
Industry Supported Laboratories Utilization	- L	00
Industry Supported Laboratories Officeraction		05
Impact analysis of industry institute interaction		0.5
Stock Verification		03
Maintenance of Equipment		03
Industrial training/ visits organized for students		08
Departmental minutes of meetings		0.5

S.N	Pervious year Committee Comments	Action taken	Outcomes
1	_		-
2	_	-	<u> </u>
3	_	_	-

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

5: Strength - Good Admissions to U4 & P4

W: Weakness - funding and grands are inadequete

0: opportunity - Good opportunities for competitive exam.

C: Chalonges - Enterprenurial & Startups establishments.

Score Obtained by the Department: 187

Comments: Emprovement required for internship, focus on consultany project

Dean LPED) & Director (IRAC)

XCCE, Nagpy8

Name, Designation and Sign of Audit Expert Committee:

Professor & Dean IRAC GHRCE, NASpur



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Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Electronics and Telecommunication Engineering

Description	ga - 12 (1 - 1	frame of the same	Veightag	je,	7	Score
Quantitate Key Indicators	4	3	2	1	0	Store
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	01.
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	01.
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	00
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	01
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
Pass percentage of students (Final Year)	> 90	90-80	80-70	70-60	< 60	04
Success rate without backlogs	25-20	20-15	15-10	10-05	<5_	02.
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	04
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	04
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	01.
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	04
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	04
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	< = 25	>25	03
Faculty Retention	>=90	>=75	>=60	>=50	0	04.
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00
Number of Faculty as resource person	4	3	2	1	0	02
Grants Received (INR In Lakhs) from Government and Non-	>=4	4-3	3-2	1-0.25	< 0.25	02
Government for research projects / endowments						02.
Number of workshops/seminars conducted on Research	4	3	2	1	0	0.2
Methodology, Intellectual Property Rights (IPR) and						02
entrepreneurship						
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	04.
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	03
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	04.
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	04.
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2]	0	00
Capacity building and skills enhancement initiatives taken by	All of	3 of the	2 of	lof	0	
the institution include the following.	the	above	the	the	117	. ,
1. Soft skills	above		above	above		04
2. Language and communication skills					-	
3. Life skills (Yoga, physical fitness, health and hygiene)	= ×				i i	
4. ICT/computing skills			SE2 W3			



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Ph : 4918669638061/62 Fax: 091-7265-252346	2	inan.pinicipai		bsite- www.	ssgmce.ac.in	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	04
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	104
Percentage of students progressing to higher education	>==10	10-7	7-4	4-1	<1	01
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	> 10	7-10	7-4	4-1	<1	ol.
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	0)
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	04
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	04.
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	04
Percentage of Faculties using ICT Tools	>-60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	01
Number of Patents filed/published	4	3	2	1	0	01.
Number of Copyrights	4	3	2	1	0	ol.
Qualitative Key Indicators	Yes(5)	No(0)	Į.	Remarks		Score
Dissemination of Vision Mission among stakeholders						05
Delivery details of content beyond syllabus	~	=				05
Department Academic Calendar	V				Contraction of the Contraction o	05
Course File	~		The second of th	THE RESIDENCE OF THE SECOND SE		05
Continuous Assessment in the laboratory as per rubrics	V	The second secon	The second second second second	The state of the s		05
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	✓		Tribunal West State of the Stat			05
Relevance of Assignments to COs	~			and the second s		05
CO-PO-PSO Attainment	V		The state of the s	ASS STATESTICAL SAMPLING MEDICAL PROPERTY.	,	05
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	~				weeker weeker noord teen	05
Student Mentoring System	~				economic mandratures (Maril 1921) Peril Sh	05
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	~	was maken about to Carloy. They or		ent o comment and it is designed according	into constituent per con Plante.	05
Action Taken Report on Feedback			M M M M M M M M M M M M M M M M M M M	Arr - Springhovenski - S	may to 1998 to the second of the second of	05
Mechanism to Assess Slow and Bright Learner	~	Marie Marie Sangara	May retrice 1007 billions		and the same desired	05



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Fax: 091-7265-252346		Website- www.ssgmce.ac.in
Up gradation of Lab Facilities .	-	05
Industry Supported Laboratories Utilization	V	05
Impact analysis of industry institute interaction	~	05
Stock Verification		05
Maintenance of Equipment	✓	04
Industrial training/visits organized for students (CAVIO)	V	00
Departmental minutes of meetings		05

S.N	Pervious year Committee	Action taken	Outcomes
	Comments (2020-21)		
1	Focus on Industry support	Encourage to student / facult	Recieved two industries as support to bab and 106 student
2	-		
3		•	_

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

5: strength: Good Retention Route for staff/faculty.

W! Weakness! Grounts are insufficient.

O: oppositunity! TLP improvement in time with NEP-2020

C: Challenges: Students/ Participation.

Score Obtained by the Department: $|\mathfrak{I}\mathfrak{I}$

Comments: Field projects need to be improved. Studen)
Certification need to be improved,
Certification need to be improved,

Dr. Anout G. Kykonni Proncipal

Name, Designation and Sign of Audit Expert Committee:

Siddhivinayak Technical Campus Shegaon 444203 (M.S.)





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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: Electronics and Telecommunication Engineering

Description Weightage						
Quantitate Key Indicators	4	3	2	1	0	Score
Sumber of certificate / value-added courses / organized by the department	4	3	2	1	0	.00
ercentage of students completing certificate / value-added ourses / online courses like MOOCS / SWAYAM / Pathshala/ NPTEL etc.	> 50	50-35	35-20	5-1	0	01
ercentage of field projects / sponsored projects	>= 35	35-20	20-10	10-5	0	00
o. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	01
nrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
ass percentage of students (Final Year)	> 90	90-80	80-70	70-60	< 60	03
uccess rate without backlogs	25-20	20-15	15-10	10-05	<5	02
uccess rate in stipulated period	15-12	12-9	09-6	6-3	<3	04
cademic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03
cademic Performance in Second Year	10-8	8-6	6-4	4-2	<2	93
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	01
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	04
Caculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	04
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	03
Faculty Retention	>=90	>=75	>=60	>=50	0	
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4			.00
	4	3	and the second second second second second	4-2	<2	00
Number of Faculty as resource person	>=4	4-3	2 3-2	1 0 26	0	01
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	< 0.25	01
Tumber of workshops/seminars conducted on Research	4	3	2	1	0	
Methodology, Intellectual Property Rights (IPR) and interpreneurship			-	1	U	0.3
Tumber of research papers in the Journals notified on UGC	4	3	2	1	0	04
Tumber of books and chapters in edited volumes/books ublished and papers published in national/ international onference proceedings	4	3	2	l	0	04
Tumber of extension activities carried out in the eighborhood community	4	3	2	1	0	02
Tumber of Collaborative activities for research, Faculty exchange. Student exchange/ internship	4	3	2	1	0	04
lumber of functional MoUs with institutions, other niversities, industries, corporate houses etc.	4	3	2	l	0	.00
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene)	All of the above	3 of the above	2 of the above	1 of the above	0	02



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Fax: 091-7265-252346	Website- www.ssgmce.ac.in					
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	04
Percentage of placements of outgoing students	> 60	60-40	30-40	30-10	>10	0.3
Percentage of students progressing to higher education	>==10	10-7	7-4	4-1	<1	00
Percentage of students qualifying in state/national/	> 10	7-10	7-4	4-1	<1	A second of the second of the second
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil	10	7-10	,			00
Services/State government examinations)				o a arreign and a second of the	0	Prof. officerbooking involves companies.
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be	4	3	2	1	U	.00
counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	04.
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	ì	0	04.
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0 .	04
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	1	00	02
Number of Patents filed/published	4	3	2	1	0	.00
Number of Copyrights .	4	3	2	1	0	00
Qualitative Key Indicators .	Yes(5)	No(0)]	Remarks		Score
Dissemination of Vision Mission among stakeholders				-		05.
Delivery details of content beyond syllabus	~				11 T	05
Department Academic Calendar	1 L					05
Course File	V	The state of the s				05
Continuous Assessment in the laboratory as per rubrics	~					04
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	\ \				•	05
Relevance of Assignments to COs	V				y construit on the second of the second	05
CO-PO-PSO Attainment	V		The second secon	and the second second section at 190.	whiteway research and the	05
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	V				opposit vincen vincen promise en al	92
Student Mentoring System .	V		and contributed to the contribute of the contrib			.05
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	~	The state of the s			100 pp. 50 pp. 100 pp.	05
Action Taken Report on Feedback	~	- Marian Carella (Maria) (Albania)	the transfer, the measure, the contributions	topologica como seguine de la companyo de la compa	and the second second second second	05
Mechanism to Assess Slow and Bright Learner	V	A CONTRACTOR OF CONTRACTOR ASSESSMENT AND ASSESSMENT AS	TO MAN THE STATE OF MANAGEMENT AS THE	CARLONINA - IL MILI MANON MANAGENI - AMAG	recommendation where structs observed the re-	05
The state of the s		and the second second second	The second section and the second section is the	THE RESERVE AND ADDRESS OF THE PARTY OF THE		



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Fax: 091-7265-252346	Webs	ite- www.ssgmce.ac.in
Up gradation of Lab Facilities	-	05
Industry Supported Laboratories Utilization	V	5. ·
Impact analysis of industry institute interaction	V	05
Stock Verification ·		05
Maintenance of Equipment	V	05
Industrial training/ visits organized for students	V	15 A F
Departmental minutes of meetings		03

S.N	Pervious year Committee Comments (2021-22)	Action taken	Outcomes .
1	moors confres must be	Stuff for move cough	16 students successfully
2			
3		-	

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

S: strength !- Good placement record.

w: weekness: - putent of consutering are insufficient.

o: opputinities: > Crock environment for NEP 2020 implementation
of excellence in sports.

c: challenges: - Admission to PG of UG.

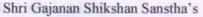
Intervent: 100 mond land competions

They are Collaboration means to Score Obtained by the Department: 188

Dr. Anoni G. Kulleun: Principal

Name, Designation and Sign of Audit Expert Committee:

Principal Siddhivinayak Technical Campus Shegaon 444203 (M.S.)





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Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: T-T

Description	Weightage					C
Quantitate Key Indicators	4	3	2	1 17	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	LAND V	0	04
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	of
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	03
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	01
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
Pass percentage of students (Final Year) 95.45	/ >=90	90-80	80-70	70-60	< 60	04
Success rate without backlogs not calculate ;	25-20	20-15	15-10	10-05	<5	OL
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	07
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	02
Academic Performance in Second Year	10-8	8-6	6-4	4-2	9<2	03
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	00
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	000
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	02
Faculty Retention	>=90	>=75	>=60	>=50	0	03
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00
Number of Faculty as resource person	4	3	2	1	0	00
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	60
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	ode inte go	2 ne bnove	1 W hole v	O constant	80
Number of research papers in the Journals notified on UGC website / offers	4	3	2	1 sús O sima	0	00
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4 sondu	3	2 model an	1 I ni morre	0	60
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	61
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1.500	0	04
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4 10 hoans (-)	bat3 old)	2	lee t ring Hupped	0	04
Capacity building and skills enhancement initiatives taken by he institution include the following. 1. Soft skills 2. Language and communication skills	All of the above	3 of the above	2 of the above	1 of the above	olders	04
3. Life skills (Yoga, physical fitness, health and hygiene)4. ICT/computing skills	Industry	Encolty	L'arest Iback	Employed ut on Peni	Stadent, Iken Repe	spert)



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Fax: 091-7265-252346			VVC	22100 4444412	sgmce.ac.in	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	04
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	04
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	03
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	n <1 politica)	02
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	AA y 3	2	eld I see	O day	· · · ·
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	e mey ter e fudonts) efudonts	0	04
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	t ba q dog Asted per nee in Th		04.
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2 100	oð n l asm albrei ein	ario	64.
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	04
Number of Patents filed/published	4	3	2	1	0	oi
Number of Copyrights	4	3	2	1	0	DE GREEN
Qualitative Key Indicators	Yes(5)	No(0)	PART - PROPERTY	Remarks	Table 1	Score
Dissemination of Vision Mission among stakeholders	Yes	estáni SI	winsmiy C.	langalis	in voic	05
Delivery details of content beyond syllabus	700	nuon siam	of the Jou			05
Department Academic Calendar	Ye0				HIHL	05.
						20
Course File	yeo	lov hatita	m. enough	SHO HIDE	COLORS CO.	03
Course File Continuous Assessment in the laboratory as per rubrics	Yed Yes	lov houbs remound	m bodai		ng bon	
	700 700			ldug etsc	pig bas. Depugg	
Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based	700	Menoren	m bona	ldug erşe soar se neisn	pig bas. Depugg	05
Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE)	700 700 700	Menoren	n bened in	dog erso sent reion ac reion sentence	and proposed of the control of the c	95 95
Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE) Relevance of Assignments to COs	700	Menoren	shed in civiles internal internalia	ldug erşe soar se neisn	and pay proceed of extent of Contain Student of Stage	95 95
Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE) Relevance of Assignments to COs CO-PO-PSO Attainment Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based	700 700 700 100	Menoren	chivities activities interpretarion forus	sers publication actions action actio	and pay proceed of exist and conn Spident of fance of fance mission published	95 95 95 95
Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE) Relevance of Assignments to COs CO-PO-PSO Attainment Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	700 700 700 700 700	Menoren	chivines and interpretation of the country of the c	sers publication as munity services as sectional formal files appearance at the the the the the the the the the th	and proceed of exist of conn of Collar Sudent se indust pull-lane sion inclu anguage anguage anguage	05



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Mechanism to Assess Slow and Bright Learner	Yes	05
Up gradation of Lab Facilities	No	00
Industry Supported Laboratories	NO	00
Impact analysis of industry institute interaction	Yes	05
Stock Verification	Yes	05
Maintenance of Equipment	Yal	05
Industrial training/ visits organized for students	Yeo	05
Departmental minutes of meetings	yes	OS

S.N	Pervious year Committee Comments(session 18-19)	Action taken	Outcomes
1			-
2			
3			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: 168/236

Comments: 1) Industry Dept. Enteraction need to improve

2) feedback mechanism of Pept. Should be strongth.

3) student participation in uni. cultural & sports machinities should be promoted.

4) faculty should promote for copyright & patents research publi.

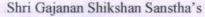
Name, Designation and Sign of Audit Expert Committee:

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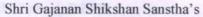
Academic Audit

Department Performance Evaluation

Assessment Year: 2019-20

Name of the Department: I.T

Description	HOUR		eightage	Acid sa	TOTAL STATE	Score
Quantitate Key Indicators	4	3	2	1	0	Score
lumber of certificate / value-added courses / organized by ne department	4	3	2	JAMARA	0	04
ercentage of students completing certificate / value-added	>=50	50-35	35-20	5-1	0	ASOLVIDS.
ourses / online courses like MOOCS / SWAYAM / Pathshala/ NPTEL etc.	ar samun Valender	iotesq garto archataleria	retaluo 10 197 igu - 1	3.31	in Land	01
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	03
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	03
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	024
Success rate in stipulated period (2422) not coloubed	15-12	12-9	09-6	6-3	<3	04
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	04
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	0
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	0
Student-Faculty Ratio (SFR)	<=15	<=19	<= 23	<= 25	>25	02
Faculty Retention	>=90	>=75	>=60	>=50	0	04
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0
Number of Faculty as resource person	4	3	2	1	0	0
Grants Received (INR In Lakhs) from Government and Non-	>=4	4-3	3-2	1-0.25	<0.25	0 (
Sovernment for research projects / endowments Number of workshops/seminars conducted on Research	4	3	2	1	0	THE POST OF
Methodology, Intellectual Property Rights (IPR) and	roll	ng stukého	orten moles	M. Heigh	To motion	0 (
entrepreneurship Number of research papers in the Journals notified on UGC	4	3	2	1	0	6
vebsite / of research papers in the Journals notified on OGC	0/14	3	, 2	olo Vaino	U	04
Number of books and chapters in edited volumes/books	4	3	2	1	0	Tomas C
published and papers published in national/ international conference proceedings	(5)	F Jod se Aud	grodul or	unent in t	anza A aug	04
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	61
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	04
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	and and	2	printanal Departi	0	04
Capacity building and skills enhancement initiatives taken by he institution include the following. 1. Soft skills 2. Language and communication skills	All of the above	3 of the above	2 of the above	1 of the above	0	04
3. Life skills (Yoga, physical fitness, health and hygiene)4. ICT/computing skills	C. animi			a I no ii	Sendont,	(rionz





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Website- www.ssgmce.ac.in

Fax: 091-7265-252346			We	bsite- www.s	sgmce.ac.in	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	64
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	03
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	00
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil	>=10	7-10	7-4	4-1 _{tn}	1 <1 Earl 1120	ot
Services/State government examinations)	Lohbuse	Inchiatoria	Burn a min	Lateral Sales	dulle and	
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	alsoloto	2	ress ¹ ke ceto enjects/	o Outine of MV vel bled to s	02
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2 may fame	sudenis (0	04
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	barkton ilated per more in Th	O constant	02
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	eZ n1 som of some some	0 1	04
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	1 1 1 1 1 1 1	0	de presid
Number of Patents filed/published	4	3	2	1	0	9
Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score
Dissemination of Vision Mission among stakeholders	Yes	The state of the s	interested in	in street	and and	05
Delivery details of content beyond syllabus	Yes	ition show	uok adt n	i szwen n	qirtesii lanussa l	05
Department Academic Calendar	yes					05
Course File	Teo	har harla	ni 2121q	and bue	alloods by	05
Continuous Assessment in the laboratory as per rubrics	700	r Mannilea	ni bada	ddeg gabh	and pag	05
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	700	o foldas	- Kylikyit		and the	05
Relevance of Assignments to COs	100			- Within	тоо доо	05
CO-PO-PSO Attainment	Neo		idamenti			05
Innovative teaching learning Practices (Blended Learning,	Yes	h vistance	olls wa	tional Al	3	ලා
0/ 11	f uselat eri	mariai 75	1000000	E STATE ASSESSMENT		
Learning (PBL), virtual lab	100	ruattiei ros	garvo	hội ailt sh	tion factu	05
Learning (PBL), virtual lab	f usolat en	ent juiteau a skrills ness, bealth	ninication	und count	soft slette Lunguage	05



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	Tressite training Binecident
yes	05
NO.	0
yes	os
Yes	05
462	05
Y-es	05
Yes	05
	NO: - Yes Yes Yes

184

S.N	Pervious year Committee Comments(session 19-20)	Action taken	Outcomes
1		_	
2			
3			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

	1:01 1	026
Score Obtained by the Department:	184/	200

Comments: 1 Pocus must be given n faculty publicalian

2) NO. of workshop of Seminar on Research Methodology of IPR are not sufficient. 3 Financial support to the faculty for attending he conference need to improve.

Name, Designation and Sign of Audit Expert Committee:

Unde S.P. trilcal.

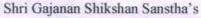
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S.P. trilcal.

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Academic Audit

Department Performance Evaluation

Assessment Year: 2020-21

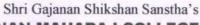
Description		Weightage				
Quantitate Key Indicators	4	3	2	dang alm	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	IAI/O	0	04
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	02
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	03
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	02
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	0200
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	04
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	04
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	00
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	00
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	02
Faculty Retention	>=90	>=75	>=60	>=50	0	04
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00
Number of Faculty as resource person	4	3	2	1	0	00
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	00
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and	4	desine gro	2	1 Manage	0	00
Number of research papers in the Journals notified on UGC website / O + hers	416	1 3	2	1	0	04
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4 some	3 190 88 yrs	2 modul sil	1 m mouse	0 oli	03
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	00
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1,000	0	04
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	1013 (a)	2	lds [ring beggiff	0	04
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills	All of the above	3 of the above	2 of the above	1 of the above	0	04
 Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills 		t Paculay,	contest n. Parend lback	r ceanics Simploye		Alignati, Sport) (1994)



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Ph : +918669638081/82 Fax : 091-7265-252346	4 Er	mail.principal@		, registrar@s: bsite- www.ss		
Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	64
by the Institution Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	04
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	01
Percentage of students progressing to inglier education Percentage of students qualifying in state/national/	>=10	7-10	7-4	4-1	<1	03
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	yd hexin	Ogra Vaser	ua bubbe	anley \ st	n Continue in	01
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	ALLOGORIS	2 0 N	ises like cos projects /	Online lackers	00
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2 (mehan	rist year sandanis (O To to the	04
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2 50	n be¶che ilated per mee in T	or o	00
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	meeln Se		04
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	Can Immin	0	04
Number of Patents filed/published	4	3	2	1	0	00
Number of Copyrights	4	3	2	1 7	0	60
Qualitative Key Indicators	Yes(5)	No(0)	THE TRACE	Remarks	de les la	Score
Dissemination of Vision Mission among stakeholders	V	et fo ST	Parametric	Innereller	rel much	OST
Delivery details of content beyond syllabus	~	Firm eller	rol sul n	i enouse il	girlens missen in	05
Department Academic Calendar	~		N. S.			05
Course File	100V	av beinbo	ni zostą	nda bus	of books	05
Continuous Assessment in the laboratory as per rubrics	V	L /lignorium	m koda	ldng tron	er bris	05
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	~	o beima	*silivits	egnil engion &	reproceed the sector	05
Relevance of Assignments to COs				- Vitanii	STOOD DOOR	05
CO-PO-PSO Attainment	1000 X 763	TOP TOSUM	idemister	somedave	stio 2 To	05
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	V	h insliter us ero; set initiari	iw albol wood stop wooneds	M leaning mes, surpo mes skills, i		05
Student Mentoring System	~		gnlyrol	ide the fol	Homi main	05
Stake Holders' Feedback collected and Analyzed		attesta e	ollesimm	moo has	genges i	600
(Alumni, Student, Employer, Parents, Faculty, Industry Expert)		neus, heald	in history		Life skill	





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400			00
_			00
yeo			0.5
700			05
Yes			05
:	V		00
yes			05
	700 700 700 700 700	yeo yeo	yeo yeo yeo

S.N	Pervious year Committee Comments(session 20-21)	Action taken	Outcomes
1			
2			
3			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: 179/236

Comments: 1) faculty should be promoted to persue PhD.

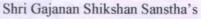
2) Average beaching experience of faculty is loss

3) Extension activities need to be improve.

Name, Designation and Sign of Audit Expert Committee:

VM Umale S.P. trillal (mara)

Dean (Exams) (Hoo. 3/11/23.





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Website- www.ssgmce.ac.in

Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: IT

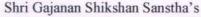
Description	Holls	W	eightage	e many same	bula to by	Sanna
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by	4	3	2	1	0	04
the department	-	D. 1997 J. 20		LOWING IN	700 200	
Percentage of students completing certificate / value-added	>=50	50-35	35-20	5-1	0	0.3
courses / online courses like MOOCS / SWAYAM /	- lagerte	n sinistratio	DVBIR III	anitivit	is fared	TO REPORT
e Pathshala/ NPTEL etc.	>=35	25.20	20-10	10-5	0	03
Percentage of field projects / sponsored projects	1821	35-20	20-10		0	
No. of Students undergoing industry internship	>=35	35-20	AND ADDRESS	10-5	0	03
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	The state of the s	-
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04
Success rate without backlogs NA	25-20	20-15	15-10	10-05	<5 A	0170
Success rate in stipulated period NA	15-12	12-9	09-6	6-3	<3	des
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	03
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	02
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	00
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	02
Faculty Retention	>=90	>=75	>=60	>=50	0	04
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00
Number of Faculty as resource person	4	3	2	1	0	00
Grants Received (INR In Lakhs) from Government and Non-	>=4	4-3	3-2	1-0.25	< 0.25	00
Government for research projects / endowments				7 5710.38	TARTE TO	0
Number of workshops/seminars conducted on Research	4	3	2	1	0	
Methodology, Intellectual Property Rights (IPR) and	E E E E	DOSKUS ZO	HIR ROISE	ist most A	10 HODE	00
entrepreneurship		E SUMMI	vs mnove	Toothou!	digmits of	AR APPL
Number of research papers in the Journals notified on UGC	40	3	2	1	0	04
website / Omer	22		36.00	mic Cald	bsoA les	mrada de
Number of books and chapters in edited volumes/books	4	3	2	1	0	MI.
published and papers published in national/ international	wire cs -	rau an -coo	raceri at	with supplies	sess y sn	04
conference proceedings	hastel-or	moster Code	2	a Paning	0	BURNIE
Number of extension activities carried out in the	4	3	2	1	0	00
neighborhood community Number of Collaborative activities for research, Faculty	4	3	2	al surrantini	0	CHURS S
exchange, Student exchange/ internship	7	3	2	1,000	0	04
Number of functional MoUs with institutions, other	4	3	2	anujest.	0	VULSOON
universities, industries, corporate houses etc.	Doesell-to	in Broje	Duran 3	Dengil A	and a	04
Capacity building and skills enhancement initiatives taken by	All of	3 of the	2 of	1 of	0	Learning
the institution include the following.	the	above	the	the	garrones	04
1. Soft skills	above		above	above		1
2. Language and communication skills	pasyleas	bat be	Tuelles	leasubset	- estable	H Salata
3. Life skills (Yoga, physical fitness, health and	industry	family,	r, Parent	proligard.	Student	James A)
hygiene)						(marpell)
4. ICT/computing skills			VOIG!	sed no ta	Man Reb	A. I moine.



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING

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Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	04
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	04
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	01
Percentage of students qualifying in state/national/	>=10	7-10	7-4	4-1	<1	0,1
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	yel force	Sun Ve Sen	na babbe	onlay value	Edines 1	.03
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	albaima I	2	Sal 1		60
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1 see	0	04
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	go 1 ud) uad bahda uad uada	ne o hen	00
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	a la	one O por	04.
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04
E-Learning Resources developed by Faculty	4	3	2	1	0	04
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	04
Number of Patents filed/published	4	3	2	1	0	00
Number of Copyrights	4	3	2	1 7	0	00
Qualitative Key Indicators	Yes(5)	No(0)	Die 18150	Remarks	THE WAY	Score
Dissemination of Vision Mission among stakeholders	~	- Shitakii	or market a	laranalla	In The street	05
Delivery details of content beyond syllabus	-	Lisen elem	u the Jou	Purito d	distriction of	05
Department Academic Calendar					AT 19 (10	05
Course File	/	tay belibe	nt amin	ndo line	stood to	05
Continuous Assessment in the laboratory as per rubrics		\lancasn	ni borle	iduq xtsq	mg linin	0.5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)		n beime	gortivit;	eljed de golste	apportig a	05
Relevance of Assignments to COs				- Sanimira	med peed	05
CO-PO-PSO Attainment	Sion'l , do	much an	antility lan	5 vigorod	6116 U 10	edun./
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab		totitani di glia en	iar sUsi sveni sirak	M. Ignoits M. Ignoits M. Sorgio M. John M. John	et filme es udust sudden	05
Student Mentoring System			grimol	loft sitt sha	don't noit	05
Stake Holders' Feedback collected and Analyzed		slible n		eripo bas e		
(Alumni, Student, Employer, Parents, Faculty, Industry Expert)	- bine i	ness, healt	it kolevil	of Triangle	Little Sign	





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Mechanism to Assess Slow and Bright Learner	700		05
Up gradation of Lab Facilities		NO	ග ව
Industry Supported Laboratories		No	00
Impact analysis of industry institute interaction	yes		05
Stock Verification	Yes		05
Maintenance of Equipment	Yes		05
Industrial training/ visits organized for students		MO	00
Departmental minutes of meetings	yeo		05

S.N	Pervious year Committee Comments(session 21-22)	Action taken	Outcomes
1	-	-	-
2			
3			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: 174/236.

Comments: faculty need to promote for resource person.

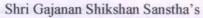
Industrial visit need to amonge

No. of publication must be improved

Name, Designation and Sign of Audit Expert Committee:

VM Umale Dean (Exams)

Sprinked mag.





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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: T.T

Description	DOM		eightage	е	DUIS 10 5	Score
Quantitate Key Indicators	4	3	2	the 1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	TAMO S	0	04
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	04
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	03
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	03
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	04
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	04
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	03
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	01
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	01
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	02
	>=90	>=75	>=60	>=50	0	_
Faculty Retention	23.00	-				03
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00
Number of Faculty as resource person	4	3	2	1	0	00
Grants Received (INR In Lakhs) from Government and Non- Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	01
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	M motaly	0	00
Number of research papers in the Journals notified on UGC website / Otner	4%	3	2	1	0	000
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4 zorida	3	- 2 avodat sa	1 Laj lo sin	0	04
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	02
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1 light	0	04
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	bogget	0	04
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and	All of the above	3 of the above	2 of the above	1 of the above	PEO ST	04
hygiene) 4. ICT/computing skills			Joseff	esi con	ken Repr	(thou I



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Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution Percentage of placements of outgoing students Percentage of students progressing to higher education Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized Number of Guest Lectures conducted by Industry Person 4	40-30 60-40 10-7 7-10	30-20 30-40 7-4 7-4 2	30-10 4-1 4-1	>5 >10 <1 <1	04
Percentage of placements of outgoing students Percentage of students progressing to higher education Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	10-7 7-10 3	7-4 7-4	4-1	<1 <1	04
Percentage of students progressing to higher education Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	10-7 7-10 3	7-4 7-4	4-1	<1 <1	04
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	3	2	4-1 m	<1	04
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools >=60 E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	3	2	enine enine	suffice)	merchet
JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools >=60 E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	3	pozoanoga	s value	0	me pilet
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools >=60 E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	3	pozoanoga	rade files sto projects /	0	40
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools >=60 E-Learning Resources developed by Faculty 4 Number of Curricular, Extra-Curricular, and Club 4 Activities organized		2	371	Usit to t	00
attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	3	may lami	a may let) etrologi	0	04
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools >=60 E-Learning Resources developed by Faculty 4 Number of Curricular, Extra-Curricular, and Club 4 Activities organized		2 50	t barreless dated per nee in 11	0	00
E-Learning Resources developed by Faculty Number of Curricular, Extra-Curricular, and Club Activities organized	3	2	nce In Se true teach	o find to s	04
Number of Curricular, Extra-Curricular, and Club 4 Activities organized	60-40	40-30	30-10	>10	04
Activities organized	3	2	1	0	04
Number of Guest Lectures conducted by Industry Person 4	3	2	1	0	04
	3	2	1	0	04
Number of Patents filed/published 4	3	2	1	0	00
Number of Copyrights 4	3	2	1	0	00
Qualitative Key Indicators Yes(5)	No(0)	THE RESERVE	Remarks	3	Score
Dissemination of Vision Mission among stakeholders	District G	at second	furnis.	Male Tree	05
Delivery details of content beyond syllabus	willian sing	hof all a	d storen	niden Carren 1	05
Department Academic Calendar				HOSPY TO	05
Course File	eline berile	ou ring	ado has	extoud the	05
Continuous Assessment in the laboratory as per rubrics	idi Tenomii	ni boila	icus gubli	guq bila	05
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	sarried out	shvite	notes ac	utxo - to	05
Relevance of Assignments to COs			virginity .	mino had	05
CO-PO-PSO Attainment	IL MORAL TO	rigaristn'	OSHER SO	andou ao Amanana	05
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Artis di sa Se etc.	zw edo euod atea enganglia	M isnoti ognos sol sellide bo	of func es industri estiblished	05
Student Mentoring System		gnavio	de the foll	attels not	05
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	allole i		and comm		2



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Mechanism to Assess Slow and Bright Learner	yes	05
Up gradation of Lab Facilities	-	0
Industry Supported Laboratories	-	0
Impact analysis of industry institute interaction	V	-20
Stock Verification	V	05
Maintenance of Equipment	V	os
Industrial training/ visits organized for students	-	00
Departmental minutes of meetings	~	05

28.

S.N	Pervious year Committee Comments(session 22-23)	Action taken	Outcomes
1			
2			
3			

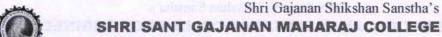
Department SWOC (Strength, Weaknesses, Opportunity & Challenges)
(To be filled by Department)

Score Obtained by the Department:	172/26		Λ .
Score Obtained by the Department: Comments: No. research	-paper of	the faculty in	vere nortical
2 Focus to be	given on	copyright, pater	javenals.
3 Norof Semin			

Name, Designation and Sign of Audit Expert Committee:

VM Umale Dean (spams).

SPTMECH. ENOUS



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Website- www.ssgmce.ac.in

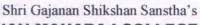
External Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: Information Technology

Description	(noste:		eightage	Silond spins	mus to at	Score
Quantitate Key Indicators	4	3	2	deul stre	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	PANO U	0	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1 вэнгий	0 a lami	sapivise Nadipav notatalga
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	2
_arolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4.
Pass percentage of students	>=90	90-80	80-70	70-60	< 60	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	triber /
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	3
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	2
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	3.
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	0
Average teaching experience of full-time teachers	>=15	15-12	12-9	9-6	<6	0
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	0
Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	
Faculty Retention	>=90	>=75	>=60	>=50	0	3
Consultancy (from Industry)	10-8	8-6	6-4	4-2	<2	0
Number of Faculty as resource person	4	3	2	1	0	0
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	0
Number of workshops/seminars conducted on Research ethodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	l dv/ poets Ligatego	0 o elimboli	0
Number of research papers in the Journals notified on UGC website	4	3	2	1 alsO alex	0	0
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1 entirens	0	0
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	mile mile
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1,	0.02	4:
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	bergild.	0	4
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills	All of the above	3 of the above	2 of the above	1 of the above	o o o o o o o o o o o o o o o o o o o	4
 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills 	Industry	-Faceity-	c. Parente Daele	Employed	Student, ken Repe	Authai, Sport) Stion Te





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rax. 091-7203-2323-40			***	Daire- MAMAN'S	35ilice.ac.iii	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	4
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	1
Percentage of students qualifying in state/national/	>=10	7-10	7-4	4-1	<1	
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	and beauti	ego \ zakii	oo habba	enlay Vol	politimo T	entrapet of
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	PROJECTS	2	rice like no jecta/	0 mm 4174 bil hist 10 s	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2		0	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	rat 1 se 1sq balin IT ni son	0	4
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	durat and	0,54	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	4	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4
Number of Patents filed/published	4	3	2	1	0	o tody are
Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)	ULD TEUR	Remarks	C27 101 181	Score
Dissemination of Vision Mission among stakeholders	~	1,500	District Let		article (2	5
Delivery details of content beyond syllabus	L	Distriction	and not	- Earling	ridebi	B
Department Academic Calendar	-	LIARDE SESSE				5
Course File	V	lay botile	of enalg	ugo bee	adend In	В
Continuous Assessment in the laboratory as per rubrics		r Menoma	or Leans	riding, and	ing han	6
Class Test Question Papers Aligned with Outcome-Based Education (OBE)		o tamis	Souther	s dout	okaboug s alzy do	5
Relevance of Assignments to COs	V			Annum	mun-book	5
CO-PO-PSO Attainment	~	MESERY TO	- 20 fill than	29 minor	Malana	5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	losolat sa	ii justina serte sertianneris	ietls wij god houst obcede	M dismail orphic bir cattiga ber	omit 16 deploises emilding	5
Student Mentoring System	V		Ligativo	to the fall	olani mon Rech de De	5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)		elfida rese realti	oiteoinea nyerest ()	ond community of the	olgounde) Kritike dita i	5
Action Taken Report on Feedback	~			lide polite	remot Tol	5



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Mechanism to Assess Slow and Bright Learner	~		5
Up gradation of Lab Facilities		~	0
Industry Supported Laboratories		V	O
Impact analysis of industry institute interaction	200		45
Stock Verification	V		5
Maintenance of Equipment	~		V5
Industrial training/ visits organized for students	V		<u>-5</u>
Departmental minutes of meetings			UB

S.N	Pervious year Committee Comments(session 2017-18)	Action taken	Outcomes
1			
2			
3			

Department SWOC (Strength,	Weaknesses, Opportun	nity & Chal	lenges)
(To be filled by Department)	- separate	sheed	attached

Score Obtained by the Department: 171/256

Comments: 1 focus on faculty candre

2 SFR to be improved

Name, Designation and Sign of Audit Expert Committee:



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Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: T. T.

Name of the Department: \(\sigma\) \(\sigma\) \(\text{Weightage}\)						
Description Operations Very Indicators	4				0	Score
Quantitate Key Indicators	4	3	2	1	0	
Number of certificate / value-added courses / organized by the department	V ⁴	3	2	1	0	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0 expenses	3
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	3
Enrolment Ratio (First year student)	×=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	1
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	4
Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	3
Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	3
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	×30	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	19-6	<6	1
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	10	0
Student-Faculty Ratio (SFR)	<=15	ò=19	<= 23	<= 25	>25	3
Faculty Retention	×90	>=75	>=60	>=50	0	4
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	1/2	10
Number of Faculty as resource person	4	3	2	1	10	10
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0,25	0
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1 1	0	4
Number of research papers in the Journals notified on UGC vebsite	4	3	2	1	10	0
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1 qos	0	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	0
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	4
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and	All of the above	3 of the above	2 of the above	1 of the above	0	4
hygiene) 4. ICT/computing skills						



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Fax: 091-7265-252346 Percentage of students benefitted by guidance for >=40 40-30 30-20 20-5 competitive examinations and career counseling offered by the Institution Percentage of placements of outgoing students >=60 60-40 30-40 30-10 >10 7-4 Percentage of students progressing to higher education >=10 10 - 714-1 <1 V 7-4 Percentage of students qualifying in state/national/ >=10 7-10 4-1 <1 international level examinations during the year (eg: 1 JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in 3 2 1 0 4 sports/cultural activities at university/state/national 0 international level (award for a team event should be counted as one) Number of students participated in sports and cultural 4 3 2 1 0 4 events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to 3 2 4 1 0 attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP 3 2 1 0 during the year, Orientation / Induction Programs, Refresher Course, STTP 30-10 Percentage of Faculties using ICT Tools >=60 60-40 40-30 4 >10 E-Learning Resources developed by Faculty 4 3 2 0 4 1 4 Number of Curricular, Extra-Curricular, and Club 2 3 0 1 4 Activities organized Number of Guest Lectures conducted by Industry Person 14 4 3 0 Number of Patents filed/published 4 3 2 1 10 0 Number of Copyrights 4 3 2 0 0 **Qualitative Key Indicators** Yes(5) No(0) Remarks Score Dissemination of Vision Mission among stakeholders 5 Delivery details of content beyond syllabus 5 5 Department Academic Calendar 55 Course File Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based 5 Education (OBE) Relevance of Assignments to COs 5 5 CO-PO-PSO Attainment Innovative teaching learning Practices (Blended Learning, 5 Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab Student Mentoring System 5 Stake Holders' Feedback collected and Analyzed 5 (Alumni, Student, Employer, Parents, Faculty, Industry Action Taken Report on Feedback 5



Departmental minutes of meetings

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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212

Consultancy Research pap				
Research pap	a. 4 D			
	as in been i	ortewed Januar		
ICT tends V	rey lon -	interactive board	etc.	
Dynovative	ent) Leachdry Lipped chr perientlal	norm, Blended veen	z minding	PEOS
institute.				
neurne weuter			1	
ENINV				
(fewrity At tment SWOC (Structure) Chrovative Obtained by the Dients:	fewrity As a Romice tment SWOC (Strength, Weakner filled by Department) Dinnovative Fearblus Flipped author Obtained by the Department: The REL To	family As a Romic Ferson. tment SWOC (Strength, Weaknesses, Opportunity & C filled by Department) Dinnovative feachby Flipped cummon, Blended Flipped cummon, Blended Department: Experientful learns Obtained by the Department: ents: P(RBL) to All Students.	faculty At a flormer fesson. tment SWOC (Strength, Weaknesses, Opportunity & Challenges) filled by Department) Physical Learning Experientful Learning Obtained by the Department: Jents: Physical Learning Obtained by the Department: Jents: Jents

Gort · Polytechnic, Khangaon.



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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: I.T.

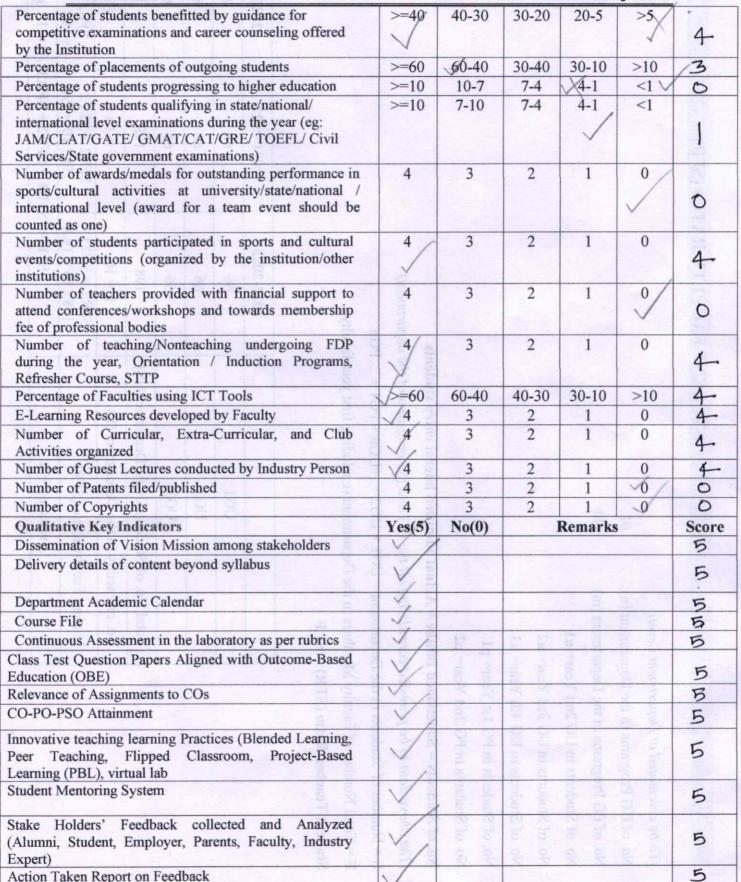
Description	Weightage					Score
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	A	3	2	1	0	4
Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM /	>=50	50-35	35-20	5-1	0	4.
e Pathshala/ NPTEL etc.	V>=35	35-20	20-10	10-5	0	1
Percentage of field projects / sponsored projects	>=35 √>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	×=90	>=80	>=70	>=60	0	4
Enrolment Ratio (First year student)	>=90 >=90					4
Pass percentage of students (Final Year)	V	90-80	80-70	70-60	< 60	4-3
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	5
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	4-3
Academic Performance in Third Year	10-8	√8-6	6-4	4-2	<2	5
Academic Performance in Second Year	10-8	\ 8-6	6-4	4-2	52	3
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	✓30	0
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	1
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	√×10	0
Student-Faculty Ratio (SFR)	<=15	≪ = 19	<=23	<= 25	>25	3
Faculty Retention	>=90	≯=75	>=60	>=50	0	3
Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	1/2	0
Number of Faculty as resource person	4	3	2	1	√ 0	0
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	1
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4/	3	2	1	0	4
Number of research papers in the Journals notified on UGC website	4	3	2	1	0	1
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4/	3	2/	1	0	4.
Number of extension activities carried out in the neighborhood community	4	3	2/	1	0	2
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	4.
Capacity building and skills enhancement initiatives taken by he institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4-



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22-23



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Shri Gajanan Shikshan Sanstha's

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Fax: 091-7265-252346	Websi	te- www.ssgmce.ac.in
Mechanism to Assess Slow and Bright Learner	V	5
Up gradation of Lab Facilities	/ /	5
Industry Supported Laboratories Utilization		0
Impact analysis of industry institute interaction		5
Stock Verification	V,	5
Maintenance of Equipment		B
Industrial training/ visits organized for students		5
Departmental minutes of meetings		5

S.N	Pervious year Committee Comments	Action taken	Outcomes
1	Consultancy !	NA LEGISLA	
2	Innovative Treating	A FAMILIAN DE LO NO MANAGERO	
3	SP pissemenitation	IS (RBL)	

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department:	
Comments:	

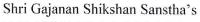
Name, Designation and Sign of Audit Expert Committee:

Dr. S.S. Prubhune

Principal,

Govt. Polytechnic,

Khangaen.





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Website- www.ssgmce.ac.in

Academic Audit (Internal)

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: Mechanical Engineering

	Description	8 ₁₀	V	Veightag	e		C
	Quantitate Key Indicators	4	3	2	1	0	Score
1	Number of certificate / value-added courses / organized by the department	4	3	2	1	0	01
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	03
3	Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	04
4	No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	04
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	02
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	04
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	02
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	02
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	026

by theInstitution

Shri Gajanan Shikshan Sanstha's

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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S Francis Supa Se	"Approved by th	e D.T.E., M.S	S. Mumba	ıi"			
13	Faculty Cadre Proportion Marks		25- 20	20-1	15- 10	<10	3412
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	2
15	Faculty Retention	>=90	>= 75	>=60	>= 50	0	83
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	2-
17	Number of Faculty asresource person	4	3	2	1	0	0.0
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0. 25	<0.2 5	0
19	Number of workshops/seminars conducted on ResearchMethodology, IntellectualProperty Rights (IPR) andentrepreneurship	4	3	2	1	0	4
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	4
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	(0) L.
22	Number of extension activities carried out in theneighborhood community	4	3	2	1	0	ol
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	04
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	04
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computingskills	All of the abov e	3 of the abo ve	2 of the abov e	1 of the abo ve	0	3
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40- 30	30-2	20- 5	>5	4



Shri Gajanan Shikshan Sanstha's SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA "Recognized by A.I.C.T.E., New Delhi" Affiliated to Sant Gadge Baba Amravati University, Amravati

	. M.S. Mumbai"

Merca spine stell	"Approved by t	ne D.T.E., M.:	S. Mumb	ai"			
27	Percentage of placements of outgoing students	>=60	60- 40	30-4 0	30- 10	>10	3
28	Percentage of studentsprogressing to higher education	>=10	10- 7	7-4	4-1	<1	194
29	Percentage of students qualifying in state/national/ international level examinations during theyear (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ CivilServices/State government examinations)	>=10	7-1 0	7-4	4-1	<1	04
30	Number of awards/medals for outstanding performancein sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	02
31	Number of students participated in sportsand cultural events/competitions (organized by theinstitution/other institutions)	4	3	2	1	0	04
32	Number of teachers provided with financialsupport to attend conferences/workshops and towards membership fee ofprofessional bodies	4	3	2	1	0	03
33	Number of teaching/Nonteaching undergoing FDP duringthe year, Orientation /Induction Programs,Refresher Course, STTP	4	3	2	1	0	04
34	Percentage of Faculties using ICT Tools	>=60	60- 40	40-3 0	30- 10	>10	104
35	E-Learning Resources developed by Faculty	4	3	2	1	0	01
36	Number of Curricular, Extra-Curricular, andClub Activitiesorganized	4	3	2	1	0	0
37	Number of GuestLectures conducted by Industry Person	4	3	2	1	0	04
38	Number of Patentsfiled/published	4	3	2	1	0	00
39	Number of Copyrights	4	3	2	1	0	00
40	Dissemination of VisionMission among stakeholders						1/es
41	Delivery details of content beyond syllabus						(os)

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Departmental minutes of meetings

59

Total: 190

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Ph : +918669638081/82

Email.principal@ssgmce.ac.in, registrar@ssgmce.ac.in

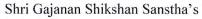
S.N	Pervious year Committee Comments (session 2018-19)	Action taken	Outcomes
1			
2			
3			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: (190)
Comments: (1) Faculty should encorage to do PhD
(2) Patent, Copyright, Publication in reputed journal Should
a be improved. In collaborachould be include in
(3) Content Beyond the Syllabus should be include in Lecture plan & delivery
Modelle.
Name Designation and Sign of Audit Expert Committee:

Name, Designation and Sign of Audit Expert Committee:

Prof. D. L. Bhombe Dr. J. M. Patol Dean Academis HOD, CSE





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Ph: +918669638081/82 Fax: 091-7265-252346 Email.principal@ssgmce.ac.in, registrar@ssgmce.ac.in
Website- www.ssgmce.ac.in

Academic Audit (Internal)

Department Performance Evaluation

**Assessment Year: 2019-20

Name of the Department: Mechanical Engineering

	Description		Weightage					
	Quantitate Key Indicators	4	3	2	1	0	Score	
1	Number of certificate / value-added courses / organized by the department	4	3	2	1	0	0)	
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	02	
3	Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	04	
4	No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	03	
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04	
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04	
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	04	
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	02	
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03	
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	03	
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00	
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	02	

Shri Gajanan Shikshan Sanstha's SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

S Proce Sec	"Recognized by A.I.C.T.E., New Delhi" Affili. "Approved by	ated to Sant (the D.T.E., N	Gadge Bab	a Amravati	University	, Amravati	NDIA
13	Faculty Cadre Proportion Marks	on >=25	25- 20	20-1	15- 10	<10	204
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	03.
15	Faculty Retention	>=90	>= 75	>=60	>= 50	0	8 03
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	201
17	Number of Faculty asresource person	4	3	2	1	0	00
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0. 25	<0.2	00
19	Number of workshops/seminars conducted on ResearchMethodology, IntellectualProperty Rights (IPR) andentrepreneurship	4	3	2	1	0	04
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	02
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	03
22	Number of extension activities carried out in theneighborhood community	4	3	2	1	0	01
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	04
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	04
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computingskills	All of the abov e	3 of the abo ve	2 of the abov e	1 of the abo ve	0	04
20	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	30	30-2	20-	>5	03



syllabus

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Show sum set	"Approved by the				inversity,	Amavati	
27	Percentage of placements of outgoing students	>=60	60- 40	30-4	30- 10	>10	02
28	Percentage of studentsprogressing to higher education	>=10	10- 7	7-4	4-1	<1	02.
29	Percentage of students qualifying in state/national/ international level examinations during theyear (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ CivilServices/State government examinations)	>=10	7-1 0	7-4	4-1	<1	10/11
30	Number of awards/medals for outstanding performancein sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	O]
31	Number of students participated in sportsand cultural events/competitions (organized by theinstitution/other institutions)	. 4	3	2	1	0	04
32	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	61
33	Number of teaching/Nonteaching undergoing FDP duringthe year, Orientation /Induction Programs,Refresher Course, STTP	4	3	2	1	0	04
34	Percentage of Faculties using ICT Tools	>=60	60- 40	40-3 0	30- 10	>10	04
35	E-Learning Resources developed by Faculty	4	3	2	1	0	02
36	Number of Curricular, Extra-Curricular, andClub Activitiesorganized	4	3	2	1	0	00
37	Number of GuestLectures conducted by Industry Person	4	3	2	1	0	04
38	Number of Patentsfiled/published	4	3	2	1	0	00
39	Number of Copyrights	4	3	2	1	0	00
40	Dissemination of VisionMission among stakeholders			и			Yes ol
41	Delivery details of content beyond	*					NO

05)

(00)

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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"Approved by the D.T.E., M.S. Mumbai" 42 Department AcademicCalendar 43 Course File Continuous Assessmentin the laboratory as 44 per rubrics Class Test Question Papers Aligned with 45 Outcome-Based Education (OBE) 46 Relevance of Ves Assignments to COs CO-PO-PSO Attainment 47 es 48 Innovative teaching learning **Practices** (Blended NO Learning, PeerTeaching, FlippedClassroom, Project-BasedLearning (PBL), virtual lab 49 Student Mentoring Yes System 50 Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert) 51 Action Taken Report on Feedback 52 Mechanism to Assess Yes Slow and Bright Learner gradation of Lab Facilities 53 NO Industry Supported Laboratories 54 Ves Utilization 55 Impact analysis of les industry institute interaction 56 Stock Verification ec Maintenance of Equipment 57 es Industrial training/ visits organized for students 58 es Departmental minutes of meetings 59

Total: 178



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Ph : +918669638081/82

Email.principal@ssgmce.ac.in, registrar@ssgmce.ac.in

S.N	Pervious year Committee	Action taken	Outcomes	
	Comments (session 2019-20)	q#		
5	All stakeholder	* Parentmee	s Beltinmapphy	
1	Unvolvementisless	arrayed	for stakeholder	ļ
		* Industries	involvement in	
		Moveraned	LUZZIALAN HARIE	u
		on curriality	to was achieved.	
	Poor dissimilation of Vidon Mission, PEO	Diesimination	77.70. 2 2 20.30 11.70	mation
2	of Vicion Mission, PEO	af vision, Missi	on of Wiston, Missto	n `
	,	4 PBO, on	PBO's achieved	
		Welesite	amongst studen	pts
		Student Hles college premice	s has incread	
	Moderate Understanding	3	Mero Sheets	
3	Moderate Understanding Of Course Outcame	conducted	of co-bo mapping	A
	of course our came	OBE Workshop	1	
			tsom 19-20 sessio	9
				9

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: (178)	
CI) Facult chall encourage to do PhD	
Comments: (2) Petent copyright Publications in reputed journal Should be improved (3) Content Beyond toe Syllobus Should be Includ in Lecture plan a Deliver	
should be improved allaby should be includ	e
(3) Content Beyond the Sylling Lecture plan & Deliver	ry
Helley.)

Name, Designation and Sign of Audit Expert Committee:

Prof. D.L. Bhambe Dean Academis

Dr. J. M. Putol HOD, CSE



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Academic Audit (Internal)

Department Performance Evaluation

Assessment Year: 2020-21

Name of the Department: Mechanical Engineering

	Description		Weightage						
	Quantitate Key Indicators	4	3	2	1	0	Score		
1	Number of certificate / value-added courses / organized by the department	4	3	2	1	0	00		
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	01		
3	Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	03		
4	No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	00		
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	02		
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04		
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	04		
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	02		
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04		
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	04		
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00		
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	02		

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THE SHOP	"Approved by the D.T.E., M.S. Mumbai"								
13	Faculty Cadre Proportion Marks		25- 20	20-1	15- 10	<10	04		
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	03		
15	Faculty Retention	>=90	>= 75	>=60	>= 50	0	04		
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	-00		
17	Number of Faculty asresource person	4	3	2	1	0	* 00		
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0. 25	<0.2	04		
19	Number of workshops/seminars conducted on ResearchMethodology, IntellectualProperty Rights (IPR) andentrepreneurship	4	3	2	1	0	04		
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	01		
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	00		
22	Number of extension activities carried out in theneighborhood community	4	3	2	1	0	.00		
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	00		
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	04		
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computingskills	All of the abov e	3 of the abo ve	2 of the abov e	1 of the abo ve	0	01		
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40- 30	30-2	20-	>5	03		

Shri Gajanan Shikshan Sanstha's SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA "Recognized by A.I.C.T.E., New Delhi" Affiliated to Sant Gadge Baba Amravati University, Amravati

Thera's	"Approved b	lated to San	T Gadge	Baba Amrav	ati Univers	ity, Amrav	ati	
27	Percentage of placements of outgoing students	>=6	0 6	0- 30- 0 0	4 30	_	0 02	7
28	Percentage of studentsprogressing to higher education	>=1)- 7-4				
29	Percentage of students qualifying in state/national/ international level examinations during theyear (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ CivilServices/State government examinations)	>=10	0 7-		4-1	<1		
30	Number of awards/medals for outstanding performancein sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	0	
31	Number of students participated in sportsand cultural events/competitions (organized by theinstitution/other institutions)	4	3	2	1	0	+00	
32	Number of teachers provided with financialsupport to attend conferences/workshops and towards membership fee ofprofessional bodies	4	3	2	1	0	04	
33	Number of teaching/Nonteaching undergoing FDP duringthe year, Orientation /Induction Programs,Refresher Course, STTP	4	3	2	1	0	04	
34	Percentage of Faculties using ICT Tools	>=60	60- 40	40-3	30-	>10	04	
35	E-Learning Resources developed by Faculty	4	3	2	10	0	02	
36	Number of Curricular, Extra-Curricular, andClub Activitiesorganized	4	3	2	1	0	00	
37	Number of GuestLectures conducted by Industry Person	4	3	2	1	0	04	
38	Number of Patentsfiled/published	4	3	2	1	0	100	
39	Number of Copyrights	4	3	2	1	0	00	
40	Dissemination of VisionMission among stakeholders						Yes Cos	5)
41	Delivery details ofcontent beyond syllabus						Non	0)

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S Freeze Sugar	"Approved by t	he D.T.E., I	M.S. Mum	bai"	y, Amravati		
42	Department AcademicCalendar					Ves	(05)
43	Course File	100 ×		Ç#		Yes	(05)
44	Continuous Assessmentin the laboratory as per rubrics					Yes	(05)
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)					Yes	(05)
46	Relevance of Assignments to COs					Yes	(05)
47	CO-PO-PSO Attainment		7			Yes	(01)
48	Innovative teaching learning Practices (Blended Learning, PeerTeaching, FlippedClassroom, Project- BasedLearning (PBL), virtual lab					NO	(00)
49	Student Mentoring System					Yes	(05)
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)					Yes	05)
51	Action Taken Report on Feedback					Nes	(05)
52	Mechanism to Assess Slow and Bright Learner	5				Yes	(05)
53	Up gradation of Lab Facilities	y .				Yes (05)
54	Industry Supported Laboratories Utilization					NO	(00)
55	Impact analysis of industry institute interaction					Yes	(00)
56	Stock Verification					Yes	(20)
57	Maintenance of Equipment					Yes	(20)
58	Industrial training/ visits organized for students				· · · · · · · · · · · · · · · · · · ·	yes	(05)
59	Departmental minutes of meetings					Yes	(01)



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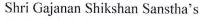
Ph: +918669638081/82 Fax: 091-7265-252346

Email.principal@ssgmce.ac.in, registrar@ssgmce.ac.in

S.N	Pervious year Committee Comments (session 2020-21)	Action taken *	Outcomes
1	Placement needs improvement	Dept has Implemented. Supersetonli platform.	Increase in. Placements Seconds from Various Andusting is recorded.
2	Only SAE chapter is active	New student chap to sindu (IET) was storted.	Increased, participation of students 19 SAE activities was noted.
3	Very less quality material is available on website	All subject e materials are uploads on college wells to	*Sulgert material is regularly id updated an welsi t is used by Students regularly

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: (161)	
Comments: (1) Value added courses should be organised for	students
(2) Collaborative research, faculty exchange s.	benefit hald be
Comments: (1) Value added courses should be organised fore (2) Collaborative research, faculty exchange so (3) Teachers should encurage to adapt improve The methods The methods The methods are supplied to the control of the contr	d Hive wdolgitel
Name, Designation and Sign of Audit Expert Committee:	
Prof. D.L. Bhambe Dr. J. M. Patil Dean-Academics HOD CSE Debt.	
Desn-Academics HOD CSE Dept.	





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Academic Audit (Internal)

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Mechanical Engineering

	Description Description	Weightage							
	Quantitate Key Indicators	4	3	2	1	0	Score		
1 .	Number of certificate / value-added courses / organized by the department	4	3	2	1	0	00		
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	0		
3	Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	04		
4	No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	03		
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04		
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	04		
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	04		
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	02		
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04		
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	03		
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00		
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	02		



Shri Gajanan Shikshan Sanstha's SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON – 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA "Recognized by A.I.C.T.E., New Delhi" Affiliated to Sant Gadge Baba Amravati University, Amravati

5 Inna suga	"Recognized by A.I.C.T.E., New Delhi" Affilia "Approved by				University	, Amravati	
13	Faculty Cadre Proportion Marks		25- 20	20-1	15- 10	<10	04
14	Student-Faculty Ratio (SFR)	<=15	<=1 19	<= 23	<= 25	>25	03
15	Faculty Retention	>=90	>= 75	>=60	>= 50	0	04
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	03
17	Number of Faculty asresource person	4	3	2	1	0	00
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments		4-3	3-2	1-0. 25	<0.2 5	00
19	Number of workshops/seminars conducted on ResearchMethodology, IntellectualProperty Rights (IPR) andentrepreneurship	4	3	2	1	0	04
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	04
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	03
22	Number of extension activities carried out in theneighborhood community	4	3	2	1	0	OJ
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	02
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	04
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computingskills	All of the abov e	3 of the abo ve	2 of the abov e	1 of the abo ve	0	03
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	30	30-2	20-	>5	04



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	"Approved by t	the D.T.E., M	.S. Mumb	ai"			
27	Percentage of placements of outgoing students	>=60	60- 40	30-4	30- 10	>10	03
28	Percentage of studentsprogressing to higher education	>=10	10- 7	7-4	4-1	<1	0)
29	Percentage of students qualifying in state/national/ international level examinations during theyear (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ CivilServices/State government examinations)	>=10	7-1 0	7-4	4-1	<1	01
30	Number of awards/medals for outstanding performancein sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	03
31	Number of students participated in sportsand cultural events/competitions (organized by theinstitution/other institutions)	4	3	2	1	0	04
32	Number of teachers provided with financialsupport to attend conferences/workshops and towards membership fee ofprofessional bodies	4	3	2	1	0	04
33	Number of teaching/Nonteaching undergoing FDP duringthe year, Orientation /Induction Programs,Refresher Course, STTP	4	3	2	1	0	04
34	Percentage of Faculties using ICT Tools	>=60	60- 40	40-3 0	30- 10	>10	04
35	E-Learning Resources developed by Faculty	4	3	2	1	0	00
36	Number of Curricular, Extra-Curricular, andClub Activitiesorganized	4	3	2	1	0	04
37	Number of GuestLectures conducted by Industry Person	4	3	2	1	0	04
38	Number of Patentsfiled/published	4	3	2	1	0	00
39	Number of Copyrights	4	3	2	1	0	00
40	Dissemination of VisionMission among stakeholders		-				Yes (os
41	Delivery details ofcontent beyond syllabus						Yes (os
						and the same of th	

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S Free Sugar	"Approved by t	he D.T.E., M.S. M	lumhai"	*	
42	Department AcademicCalendar	VIII.	dilibdi		Yes (05)
43	Course File	12.1			Yes (ot)
44	Continuous Assessmentin the laboratory as per rubrics				Yes (o)
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)			N.	Yes (05)
46	Relevance of Assignments to COs				res (os)
47	CO-PO-PSO Attainment				Yes (at)
48	Innovative teaching learning Practices (Blended Learning, PeerTeaching, FlippedClassroom, Project- BasedLearning (PBL), virtual lab				No(6)
49	Student Mentoring System				Yes(os)
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)				Yes(os)
51	Action Taken Report on Feedback				Yes(ot)
52	Mechanism to Assess Slow and Bright Learner				Yes(os)
53	Up gradation of Lab Facilities				Yes (05)
54	Industry Supported Laboratories Utilization	Ē			No (00)
55	Impact analysis of industry institute interaction				Yes (as
56	Stock Verification				Yes(os
57	Maintenance of Equipment				Yes(os)
58	Industrial training/ visits organized for students				Yes(os)
59	Departmental minutes of meetings				Yes (at)

Total:



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Ph: +918669638081/82

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S.N	Pervious year Committee Comments (session 2021-22)	Action taken	Outcomes
1	Poor ambiends fold equipments	Dept has upgraded It engine tale calibration ajequipment done	Mew facility of the organitate is established.
2	Mo road map for department.	swotanalysi	Pept has implements Road inapplements session 2020-21
3	Regular training for support staff	Dept has conducted. training session to support stass	More participations in technical for sold fraining toom Hon-teachings

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: (190)
Comments: (1) Job oriented value added courses should be
organised
(2) Faculty should encourage to publish palent
copyright (3) Faculty shald
organised (2) Fraculty shalld encourage to publish patent— copyright (3) Faculty shall encourage to use encourage to use innovative TL Name, Designation and Sign of Audit Expert Committee:
Name, Designation and Sign of Audit Expert Committee:
Prof. D.L. Bhambe Dr. J-M. Put)
Dean Academis HOD, CSE



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Academic Audit (Internal)

Department Performance Evaluation Assessment Year: 2022-23

Name of the Department: Mechanical Engineering

	Description		Weightage						
	Quantitate Key Indicators	4	3	2	1	0	Score		
1	Number of certificate / value-added courses / organized by the department	4	3	2	1	0	00		
2	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	. 0	00		
3	Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	04		
4	No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	03		
5	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04		
6	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	00		
7	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	04		
8	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	02		
9	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03		
10	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	02		
11	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	00		
12	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	03		

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THE SEC	"Approved by	the D.T.E., I	M.S. Mum	bai"		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
13	Faculty Cadre Proportion Marks			20-1	15- 10	<10	04
14	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	03
15	Faculty Retention	>=90	>= 75	>=60	>= 50	0	104
16	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00
17	Number of Faculty asresource person	4	3	2	1	0	00
18	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0. 25	<0.2	03/10
19	Number of workshops/seminars conducted on ResearchMethodology, IntellectualProperty Rights (IPR) andentrepreneurship	4	3	2	1	0	4
20	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	3
21	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	02
22	Number of extension activities carried out in theneighborhood community	4	3	2	1	0	00
23	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	02
24	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	0)
25	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computingskills	All of the abov e	3 of the abo ve	2 of the abov e	1 of the abo ve	0	03
26	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by theInstitution	>=40	40- 30	30-2	20-	>5.	04



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Street Super Street	"Approved by the second						
27	Percentage of placements of outgoing students	>=60	60- 40	30-4 0	30- 10	>10	94
28	Percentage of studentsprogressing to higher education	>=10	10 7	7-4	4-1	<1 "	00
29	Percentage of students qualifying in state/national/ international level examinations during theyear (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ CivilServices/State government examinations)	>=10	7-1 0	7-4	4-1	<1	201
30	Number of awards/medals for outstanding performancein sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	80
31	Number of students participated in sportsand cultural events/competitions (organized by theinstitution/other institutions)	4	3	2	1	0	04
32	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	,2	1	0	10
33	Number of teaching/Nonteaching undergoing FDP duringthe year, Orientation /Induction Programs,Refresher Course, STTP	4	3	2	1	0	04
34	Percentage of Faculties using ICT Tools	>=60	60- 40	40-3 0	30- 10	>10	04
35	E-Learning Resources developed by Faculty	4	3	2	1	0	00
36	Number of Curricular, Extra-Curricular, andClub Activitiesorganized	4	3	2	1	0	04
	Number of GuestLectures conducted by Industry Person	4	3	2	1	0	04
	Number of Patentsfiled/published	4	3	2	1	0	00
2	Number of Copyrights	4	3	2	1	0	03
	Dissemination of VisionMission among stakeholders	4					Yes (o
	Delivery details of content beyond syllabus					8	No(0



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Herm sugar	Approved by t	he D.T.E., M.S. Mumbai"	
42	Department AcademicCalendar		Yes (os)
43	Course File		Yes(os)
44	Continuous Assessmentin the laboratory as per rubrics		Yes (as)
45	Class Test Question Papers Aligned with Outcome-Based Education (OBE)		Yes (as No (oo
46	Relevance of Assignments to COs		No(go
47	CO-PO-PSO Attainment		NO(00
48	Innovative teaching learning Practices (Blended Learning, PeerTeaching, FlippedClassroom, Project- BasedLearning (PBL), virtual lab		No(0)
49	Student Mentoring System		Yes(os)
50	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)		Yes(os) Ves(os)
51	Action Taken Report on Feedback		Yes(a)
52	Mechanism to Assess Slow and Bright Learner		Yes (or
53	Up gradation of Lab Facilities		Yes (as)
54	Industry Supported Laboratories Utilization		Yes(os)
55	Impact analysis of industry institute interaction		Yes (o)
56	Stock Verification		Yes(05)
57	Maintenance of Equipment		Yes(os)
58	Industrial training/ visits organized for students		Yes(os)
59	Departmental minutes of meetings		Yes(or)

Total: 168

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S.N	Pervious year Committee Comments (session 2022-23)	Action taken *	Outcomes
1	All stal Mojunded research project	Pept has Nduntifies TEI RFD	Dept. has. 8 Rustaproject ruith. grand
		schemes & RGSTC scheme to project	in enters of 8,50,000, Eurning to session
2	Target level for Pa not proposty justifie	Dept. hay reformulated method for	New Sheet for
		lo-po mappir lotushification matrix	
3	Proofs af internship No student publicat	on prepared.	Impartanalysis ey to Intonship was formulated
		a lacallo beck	e No appublication of students have

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department: (168	
Comments: (1) Improvements in	n Final year result shall do.
(2) Mcfivate tacult	Tinal year result shall do. Thembers to submitt proposal ROBOR Grant.
for research, M	LEDROB Grant.
Mely holy	xpert Committee: Innovative Teaching
Name, Designation and Sign of Audit E	xpert Committee: Innavative Teaching
Prof. D. L. Bhome, Dr. J.M. Dean Academic	(Pato), HOD, CSE tools.
Dean Academic	



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Website- www.ssgmce.ac.in

Academic Audit (External)

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: Mechanical Engineering

	Name of the Dep Description					8	T	T
S.N.			7	Veightag			Score	Remark
1	Quantitate Key Indicators	4	3	2	1	0		
1.	Number of certificate / value-added courses / organized by the department	4	3	2	1	0	0)	
2.	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	03	
3.	Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	04	
4.	No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	04	
5.	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04	
6.	Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	02	
7.	Success rate without backlogs	25-20	20-15	15-10	10-05	<5	04	
8.	Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	02	
9.	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03	
10.	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	02	
11.	Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	2080	
12.	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	02	
13.	Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	04	
14.	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	02	
15.	Faculty Retention	>=90	>=75	>=60	>=50	0	03	
16.	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	07	
17.	Number of Faculty as resource person	4	3	2	1	0	2080	
18.	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1- 0.25	<0.25	ZEED	
19.	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	04	
20.	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	04	
21.	Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings	4	3	2	1	0	2080	
22.	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	0)	



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CN	Description		W	Veightag	e		C	D .
S.N.	Quantitate Key Indicators	4	3	2	1	0	Score	Remark
23.	Number of Collaborative activities for	4	3	2	1	0	d.	
	research, Faculty exchange, Student exchange/internship						04	
24.	Number of functional MoUs with	4	3	2	1	0	al.	
	institutions, other universities, industries, corporate houses etc.	4					04	
25.	Capacity building and skills	All of	3 of	2 of	1 of	0		
8	enhancement initiatives taken by the	the	the	the	the			
=	institution include the following. 1. Soft skills	above	above	above	above		03	
	2. Language and							
	communication skills							
	3. Life skills (Yoga, physical							
	fitness, health and hygiene)							
	4. ICT/computing skills							
26.	Percentage of students benefitted by	>=40	40-30	30-20	20-5	>5	,	
	guidance for competitive examinations						04	
	and career counseling offered by the Institution						/	
27.	Percentage of placements of outgoing	>=60	60-40	30-40	30-10	>10	0.0	
	students	- 00	00 10	30 10	30-10	>10	03	
28.	Percentage of students progressing to	>=10	10-7	7-4	4-1	<1	~	
	higher education						04	
29.	Percentage of students qualifying in	>=10	7-10	7-4	4-1	<1	/	3
-	state/national/ international level examinations during the year (eg:							
	JAM/CLAT/GATE/						04	9
	GMAT/CAT/GRE/ TOEFL/ Civil						,	
	Services/State government							
	examinations)							
30.	Number of awards/medals for	4	3	2	1	0		
jā.	outstanding performance in sports/cultural activities at		1				A O	
85 -	university/state/national / international						02	
	level (award for a team event should be							6
li li	counted as one)			28				
31.	Number of students participated in	4	3	2	1	0		
	sports and cultural events/competitions						of	
	(organized by the institution/other institutions)							
32.	Number of teachers provided with	4	3	2	1	0	S	
	financial support to attend		5	2		U	03	
	conferences/workshops and towards		* v				0	-
	membership fee of professional bodies							
33.	Number of teaching/Nonteaching	4	3	2	1	0		
	undergoing FDP during the year, Orientation/Induction Programs,						04	
	Refresher Course, STTP						/	
34.	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	NG	



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Website- www.ssgmce.ac.in

	Description		11	eightag	· 0		T	
S.N.	Quantitate Key Indicators	4	3	2	1	0	Score	Remark
	Faculty	4	3		1	0		
36.	Number of Curricular, Extra- Curricular, and Club Activities organized	4	3	2	1	0	280	
37.	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	04	
38.	Number of Patents filed/published	4	3	2	1	0	rero	
. 39.	Number of Copyrights	4	3	2	1	0	TEED	
118	Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score	
40.	Dissemination of Vision Mission among stakeholders						05	
41.	Delivery details of content beyond syllabus	V					.05	
42.	Department Academic Calendar	N					05	
43.	Course File						01	
44.	Continuous Assessment in the laboratory as per rubrics	~					05	
45.	Class Test Question Papers Aligned with Outcome-Based Education (OBE)						05	
46.	Relevance of Assignments to COs	1					05	
47.	CO-PO-PSO Attainment			-	***		05	
48.	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Mil					200	2
49.	Student Mentoring System						05	
50.	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	~					05	
51.	Action Taken Report on Feedback						05	
52.	Mechanism to Assess Slow and Bright Learner	~			•		05	
53.	Up gradation of Lab Facilities	Wil					220	
54.	Industry Supported Laboratories Utilization		4		· .		05	
55.	Impact analysis of industry institute interaction	~	-		3		05	
56.	Stock Verification	~					05	
57.	Maintenance of Equipment					The state of the s	05	
58.	Industrial training/ visits organized for students						05	
59.	Departmental minutes of meetings			11			05	



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Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

Department has started the SINOC analysis but it is in process.

Score Obtained by the Department: \\ 8 \rightarrow

Comments:

D preed to improve publications from faculty
& Students

D Initiative must be taken to secone grant
from government or industries.

Name, Designation and Sign of Audit Expert Committee:

(D. P.V. walke)
Prof. and Dean IQAC GHRCE, Nagpur



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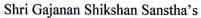
Academic Audit (External)

Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Mechanical Engineering

SN	Name of the Departmen Description			Veighta				
DIT	Quantitate Key Indicators	4	3	2	1	0	Points	Score
1.	Number of certificate / value-added courses /	4	3	2	1	0	MA	
	organized by the department			_			00	
2.	Percentage of students completing certificate /	>=50	50-35	35-	5-1	0	21	
	value-added courses / online courses like			20			10	
	MOOCS / SWAYAM / e_Pathshala/ NPTEL etc.							
3.	Percentage of field projects / sponsored projects	>=35	35-20	20- 10	10-5	0	04	ă.
4.	No. of Students undergoing industry internship	>=35	35-20	20- 10	10-5	0	03	o.
5.	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04	
6.	Pass percentage of students (Final Year)	>=90	90-80	80-	70-60	< 60	04	
				70			1	
7.	Success rate without backlogs	25- 20	20-15	15- 10	10-05	<5	04	
8.	Success rate in stipulated period	15- 12	12-9	09-6	6-3	<3	02	9 9
9.	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	04	
10.	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	03	
11.	Percentage of full time teachers with Ph.D.	>=75	75-60	60- 50	50-30	< 30	0)	
12.	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	04	2
13.	Faculty Cadre Proportion Marks	>=25	25-20	20- 15	15-10	<10	04	
14.	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	03	
15.	Faculty Retention	>=90	>=75	>=60	>=50	0	04	
16.	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	02	
17.	Number of Faculty as resource person	4	3	2	1	0	00	
18.	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	00	0
19.	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	02	· ·
20.	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	02	_
21.	Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	0	
22.	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	01	





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SN	Description		V	Points	Score			
	Quantitative Key Indicators	4	3	2	1	0	Points	Score
23.	Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2	1	0	02	
24.	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	04	
25.	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	03	
26.	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	dy	
27.	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	3	
28.	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	01	
29.	Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	2	
30.	Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	93	Phato
31.	Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	oy	
32.	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	04	06000
33.	Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	oy	Sale
34.	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04	
35.	E-Learning Resources developed by Faculty	4	3	2	1	0	00	

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SN	Description			6				
	Quantitative Key Indicators	4	3	Weightag 2	1	0	Points	Score
36.	Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04	shel b
37.	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	04	
38.	Number of Patents filed/published	4	3	2	1	0	00	
39.	Number of Copyrights	4	3	2	1	0	00	
	Qualitative Key Indicators	Yes(5)	No(0)		Remarks			Score
40.	Dissemination of Vision Mission among stakeholders					9,	05	0
41.	Delivery details of content beyond syllabus	_				7.3	os	
42.	Department Academic Calendar						05	
43.	Course File				y we do not		0	
44.	Continuous Assessment in the laboratory as per rubrics						05	
45.	Class Test Question Papers Aligned with Outcome-Based Education (OBE)	~				3 en 2	05	
46.	Relevance of Assignments to COs						05	
47.	CO-PO-PSO Attainment						05	
48.	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	10					00	
49.	Student Mentoring System						05	
50.	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)			Fvd	iones		05	
51.	Action Taken Report on Feedback			Fvid	Jones		05	
52.	Mechanism to Assess Slow and Bright Learner			Evil	Jenes)	05	
53.	Up gradation of Lab Facilities						01	
54.	Industry Supported Laboratories Utilization	1					01	
55.	Impact analysis of industry institute interaction					2 2	05	
56.	Stock Verification				N B		05	
57.	Maintenance of Equipment						05	
58.	Industrial training/ visits organized for students						05	
59.	Departmental minutes of meetings	V					05	



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S.N	Pervious year Committee Comments	Action taken	Outcomes
1	poos ambiends & old equipments	Dept has upgraded 70 engine lab calibration of equipment	New fereitity of Ic engine tabe is esterblished
2	No road may for department	SWOT analysis	Dept has implement Early map from Session 2020-21
3	Regular trainings for support staff	Depthas Conducted Tealining Session for Support Staff.	Mose posticipation in technical & soft skill tealning from Non-teaching staff was noted.

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

Score Obtained by the Department: (194)

Comments: Meed to Jongare the value asled Courses

for Strilett

(2) Need to imposure Research Pashi catary

(3) Porvile utilization of f.f. for laboratory.

Name, Designation and Sign of Audit Expert:



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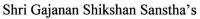
Academic Audit (External)

Department Performance Evaluation

Assessment Year: 2022-23

Name of the Department: Mechanical Engineering

SN	Description		7	Veighta	ge		Daimta	C
	Quantitate Key Indicators	4	3	2	1	0	Points	Score
1.	Number of certificate / value-added courses / organized by the department	4	3	2	1	0	01	
2.	Percentage of students completing certificate / value-added courses / online courses like MOOCS / SWAYAM / e Pathshala/ NPTEL etc.	>=50	50-35	35- 20	5-1	0	02	
3.	Percentage of field projects / sponsored projects	>=35	35-20	20- 10	10-5	0	04	
4.	No. of Students undergoing industry internship	>=35	35-20	20- 10	10-5	0	03	8
5.	Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	04	
6.	Pass percentage of students (Final Year)	>=90	90-80	80- 70	70-60	< 60	04	
7.	Success rate without backlogs	25- 20	20-15	15- 10	10-05	<5	04	
8.	Success rate in stipulated period	15- 12	12-9	09-6	6-3	<3	02	
9.	Academic Performance in Third Year	10-8	8-6	6-4	4-2	<2	03	
10.	Academic Performance in Second Year	10-8	8-6	6-4	4-2	<2	00	
11.	Percentage of full time teachers with Ph.D.	>=75	75-60	60- 50	50-30	< 30	0	· · · · · · · · · · · · · · · · · · ·
12.	Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	04	2
13.	Faculty Cadre Proportion Marks	>=25	25-20	20- 15	15-10	<10	04	
14.	Student-Faculty Ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	03	7.
15.	Faculty Retention	>=90	>=75	>=60	>=50	0	04	
16.	Consultancy (from Industry) (INR In Lakhs)	10-8	8-6	6-4	4-2	<2	00	
17.	Number of Faculty as resource person	4	3	2	1	0	00	7, 7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
18.	Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	03	z - ·
19.	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	02	
20.	Number of research papers in the Journals notified on UGC website	4	3	2	1	0	00	
21.	Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	. 3	2	1	0	00	
22.	Number of extension activities carried out in the neighborhood community	4	3	2	1	0	00	





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SN	Description		W	Points	Score			
	Quantitative Key Indicators	4	3	2	1	0	Points	Score
23.	Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	02	
24.	Number of functional MoUs with institutions, other universities, industries, corporate houses etc.	4	3	2	1	0	3	
25.	Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills	All of the above	3 of the above	2 of the above	1 of the above	0	3	
	3. Life skills (Yoga, physical fitness, health and hygiene)4. ICT/computing skills							
26.	Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	04	
27.	Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	04	
28.	Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	00	
29.	Percentage of students qualifying in state/national/ international level	>=10	7-10	7-4	4-1	<1		
	examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)			Sentings State			2	
30.	Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	00	
31.	Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	04	
32.	Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	04	31,000
33.	Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	04	Sule
34.	Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	04	
35.	E-Learning Resources developed by Faculty	4	3	2	1	0	00	



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SN	Description Quantitative Key Indicators		Doints	Saama				
		4	3	2	1	0	Points	Score
36.	Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	04	
37.	Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	04	
38.	Number of Patents filed/published	4	3	2	1	0	00	
39.	Number of Copyrights	4	3	2	1	0	03	
	Qualitative Key Indicators	Yes(5)	No(0)		Remark	S		Score
40.	Dissemination of Vision Mission among stakeholders	1					05	
41.	Delivery details of content beyond syllabus						20	
42.	Department Academic Calendar						105	
43.	Course File						95	
44.	Continuous Assessment in the laboratory as per rubrics	~					05	
45.	Class Test Question Papers Aligned with Outcome-Based Education (OBE)		2	am + 60 am			05	
46.	Relevance of Assignments to COs					8 8	01	
47.	CO-PO-PSO Attainment						05	
48.	Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	00	, N				00	
49.	Student Mentoring System	V					05	
50.	Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)						05	
51.	Action Taken Report on Feedback	~					05	
52.	Mechanism to Assess Slow and Bright Learner						059	
53.	Up gradation of Lab Facilities	~					05	
54.	Industry Supported Laboratories Utilization						05	
55.	Impact analysis of industry institute interaction	~					0	
56.	Stock Verification		N - N - N				05	
57.	Maintenance of Equipment			KC S			01.	
58.	Industrial training/ visits organized for students						OT	
59.	Departmental minutes of meetings						01	



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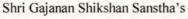
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Website- www.ssgmce.ac.in

S.N	Pervious year Committee Comments	Action taken	Outcomes
2	No funded research project Target level for PQ not properly justified.	Rasicschen for 180jech Dept has reformulated	Dept-has 3 RGSTC PEOLLOW WITH SEARCH IN EXCERS OF 3,50,000 F Furning for session New Sheet for Co-po mapping & altainment was Perposed from 2019 chuckers.
3	PEOOFS of intership & No Student publication	preb past activity survey prepared. Students were en caraged for Publication	formulated. No

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

Score Obtained by the Department: (88)
Comments: 1) Consolarcy Civing Posent organization (Volume)
Should be a store Analysis feed on Event to be done Outside events, to be imposed and
Name, Designation and Sign of Audit Expert:





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Academic Audit

Department Performance Evaluation

Assessment Year: 2018-19

Name of the Department: Department of Business Administration and Research

Description	Weightage			Score		
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	11.
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	44
Percentage of field projects / sponsored projects	>=35	- 35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0.	00
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	,70-60	< 60	2
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	
Success rate in stipulated period	15-12	12-9	- 09-6	6-3	<3	43
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	1:1
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	3 3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	14
Student-faculty ratio (SFR)	<=15	≤=19	<= 23	<= 25	>25	33
Faculty Retentio	>=90	>=75	>=60	>=50	0	1.4
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	.2	00
Number of Faculty as resource person	4	3	2	1	0	1
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	00
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	33*
Number of research papers in the Journals notified on the UGC website	4	3	2	1	0	00
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	1
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	44
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	.4	3	2	1	0	00
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4	3	2	1	0	00
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and	All of the above	3 of the above	2 of the above	1 of the above	0	4 6

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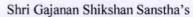


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Website- www.ssgmce.ac.in

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	2 -
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	0
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	00
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4 mar at	3	2	1	0	
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	44
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	1
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	A RI
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	44 1
E-Learning Resources developed by Faculty	4	3	2	1	0	00.
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	Ŏ	4 18
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4 6
Number of Patents filed/published	4	3	2	1	0	0
Number of Copyrights	4	3	2	yd Daoi	0	00.
Qualitative Key Indicators	Yes(5)	No(0)	3/11/8/11/18	Remarks	Trapel	Score
Dissemination of Vision Mission among stakeholders	5				STEP STORY	5
Delivery details of content beyond syllabus	5	and self-	ariu acer		anna co	5
Department Academic Calendar	5					5
Course File	5.	DAMP. VII	nou my	Lisasin	i in en	5
Continuous Assessment in the laboratory as per rubrics	_			741		-
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	5	0	P ME	GRICE): 2 µm	0
Relevance of Assignments to COs	5	0'				0
CO-PO-PSO Attainment	5	A III IIII	Offin Is			5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	5,	_				5
Student Mentoring System	5.	jou	4			5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	5	4		ā		5





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Industrial training/ visits organized for students

Departmental minutes of meetings

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Fax: 091-7265-252346 Website- www.ssgmce.ac.in Action Taken Report on Feedback 5 Mechanism to Assess Slow and Bright Learners Up-gradation of Lab Facilities 0 Industry-Supported Laboratories Utilization 0 Impact analysis of industry institute interaction Stock Verification 5 Maintenance of Equipment 5 5

5

S.N	Previous year Committee Comments(session 2017-18)	Action taken	Outcomes
1			
2	7/4/ -		
3			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

Score Obtained by the Department:

Comments: 1) Filing should be improved.
2) workshops at IPR to be organized.

Name, Designation and Sign of Audit Expert Committee:

Dr. A. S. Tale Dr. R.M. Khernh



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Academic Audit

Department Performance Evaluation

Assessment Year: 2019-20

Description		Score				
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	L
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	0
Enrolment Ratio (First year student)	>=90,	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	4
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	4
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30	< 30	0.1
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	4
Student-faculty ratio (SFR)	√=15	<=19	<= 23	<= 25	>25	-4
Faculty Retentio	>=90	>=75	>=60	>=50	0	4
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	<2_	0
Number of Faculty as resource person	4	3	2	1	0	1
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	0
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	3
Number of research papers in the Journals notified on the UGC website	4	3 .	2	1	0	04
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	1
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	4
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2	1	0	3
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4	3	2	1	0	2
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills	All of the above	3 of the above	2 of the above	1 of the above	0	4
 Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills 	7					



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Website- www.ssgmce.ac.in



Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	0-	7
by the Institution							
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	3	
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	0	
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	1 2	0	
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	0	
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	0.	
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	·t·	
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4	
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4 H	¢
E-Learning Resources developed by Faculty	4	3	2	1	0	41	d
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4 P	1
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	40	
Number of Patents filed/published	4	3	2	1	0	0	1
Number of Copyrights	4	3	2	1	0	0	
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score	4
Dissemination of Vision Mission among stakeholders	5					5	
Delivery details of content beyond syllabus	5					5	
Department Academic Calendar	5					55	
Course File	5					5	
Continuous Assessment in the laboratory as per rubrics						5	
Class Test Question Papers Aligned with Outcome-Based Education (OBE)		0 (0	
Relevance of Assignments to COs	5					5	
CO-PO-PSO Attainment			Not	Provi	dial.	0	1
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	5		No	Provi	hum	. 5	
Student Mentoring System	5	0	He	Dally	e by Al	0	
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	5					5	1



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON - 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

19-20

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S.N	Previous year Committee Comments(session 2018-19)	Action taken	Outcomes
1	Filing should be dimproved.	New labeling & filing done.	Record Keeping
2	workshops on IPR	workstops	EPR understanding
3	0		

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department:

Name, Designation and Sign of Audit Expert Committee:

Dr. A. S. Tall Dr. R.M. Kherak





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Academic Audit

Department Performance Evaluation

Assessment Year: 2020-21

Description	Description Weightage			2611	Canno	
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	0
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	1
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	0
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4,
Pass percentage of students (Final Year)	>=90~	90-80	80-70	70-60	< 60	-4
Success rate without backlogs	25-20 V	20-15	15-10	10-05	<5	-10
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	4
Percentage of full time teachers with Ph.D.	>=75	75-60	60-50	50-30√	< 30	1
Average teaching experience of full-time teachers (Years)	>=15	15-12-	12-9	9-6	<6	3.1
Faculty Cadre Proportion Marks	>=25>	25-20	20-15	15-10	<10	4
Student-faculty ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	3
Faculty Retentio	>=90	>=75	>=60	>=50	0	4
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	<2	OV
Number of Faculty as resource person	4	3	2	1/	0	1
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	0
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	4 31
Number of research papers in the Journals notified on he UGC website	4	3./	2	1	0	3 0
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1/	0	1
Number of extension activities carried out in the neighborhood community	4	3	2	1	0_/	0.
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2/	1	0	2
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4	3	2_	1	0	2
Capacity building and skills enhancement initiatives taken by the institution include the following. 9. Soft skills 10. Language and communication skills 11. Life skills (Yoga, physical fitness, health and hygiene) 12. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4 shart



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Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	0 1
by the Institution	>=(0	60.40	20.40	20.10	>10	9 1
Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	3 <
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	-
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	0 >
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	0 >
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	6
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1/	0	1
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4/
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4, 1
E-Learning Resources developed by Faculty	4	3	2	1	0	4 -
Number of Curricular, Extra-Curricular, and Club Activities organized	.4.	3	2	1	0	4 6
Number of Guest Lectures conducted by Industry Person	4	3	2	1	0	4V
Number of Patents filed/published	4	3	2	1	0	O'
Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score
Dissemination of Vision Mission among stakeholders	5					15
Delivery details of content beyond syllabus		_		_) 1
Department Academic Calendar	-5	Name of the last o		-		The same
Course File	5			No-	main	5
Continuous Assessment in the laboratory as per rubrics					, 4,	
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	5	0	Re	BL N	+ pry	0
Relevance of Assignments to COs	0					6
CO-PO-PSO Attainment	-	No	+ poc	penol.		6
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	Ó					0
Student Mentoring System	0					0
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	5.	/	6.0	eals R	apal	5

20.21



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26-21

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Action Taken Report on Feedback				
Mechanism to Assess Slow and Bright Learners	0			0
Up-gradation of Lab Facilities	0			0
Industry-Supported Laboratories Utilization	and constitute			-
Impact analysis of industry institute interaction	0		3	0
Stock Verification	5	Litum	ed not in oile.	5
Maintenance of Equipment	5	Nich	and deline	5
Industrial training/ visits organized for students	0			0
Departmental minutes of meetings	2_2_	de b	a by others de	5

S.N	Previous year Committee Comments(session 2019-20)	Action taken	Outcomes
1	should be published	Research papers	anglity of
2	in journals-vac	pust wheel.	increased,
3			

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department:

Comments: Align class test question papers with OBE.

Name, Designation and Sign of Audit Expert Committee:

De.A.S. Tale Dr. R.M. Kholak



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Academic Audit

Department Performance Evaluation

Assessment Year: 2021-22

Description			eightage	e		Score
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1/	0	1
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	4
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60 ~	6
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	1
Success rate in stipulated period	15-12	12-9	09-6	6-3~	<3\	1
Percentage of full time teachers with Ph.D.	>=75.	75-60 ×	60-50	50-30	< 30	3
Average teaching experience of full-time teachers (Years)	>=15 ~	15-12	12-9	9-6	<6	3
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	7
Student-faculty ratio (SFR)	<=15	<= 19	<= 23	<= 25	>25	3
Faculty Retentio	>=90 \		>=60	>=50	0	4
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	<2	0
Number of Faculty as resource person	4	3	2	14	0	1
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	2
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1-	0	4
Number of research papers in the Journals notified on the UGC website	4	3	2	1	0	2
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0 ~	0
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2 ~	1	0	2
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4	3	2 ~	1	0	2
Capacity building and skills enhancement initiatives taken by the institution include the following. Soft skills Language and communication skills	All of the above	3 of the above	2 of the above	1 of the above	0	4
 Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills 	~					ÇIII.



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING

21-22

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Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	01
by the Institution Percentage of placements of outgoing students	>=60	60-40	30-40	30-10	>10	2
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	
Percentage of students progressing to higher education Percentage of students qualifying in state/national/			7-4	4-1	<1	~
international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	/-4	4-1	<1	_
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	1
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	0
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	4
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	>=60	60-40	40-30	30-10	>10	4 1
E-Learning Resources developed by Faculty	4 ^	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	4	. 3	2	1	0	44
Number of Patents filed/published	4	3	2	1	0	0 1
Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score
Dissemination of Vision Mission among stakeholders	5					5
Delivery details of content beyond syllabus		_				
Department Academic Calendar	5					5
Course File	5					3
Continuous Assessment in the laboratory as per rubrics	_					_
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	5~		RIE	3L No	rpres	5
Relevance of Assignments to COs	5					_
CO-PO-PSO Attainment	-		Not	prefere	d.	-
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	57	/				5
Student Mentoring System	0					٥
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	5	/				5



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21-22

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S.N	Previous year Committee Comments(session 2020-21)	Action taken	Outcomes
1	Align class test	class test	Teaching - learning
2	with OBE	set according	evaluation improve
3		to OBE.	J

=) Courseful 2019 20 much rist butter

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

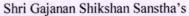
(To be filled by Department)

Score Obtained by the Department:

Comments: Percentage of out going students' placement to be increased.

Name, Designation and Sign of Audit Expert Committee:

Dr. A.S. Tale Dr. R.M. Klarati





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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Description			Score			
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2/	1.0	0	2
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4,
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	.4
Enrolment Ratio (First year student)	>=90,	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	< 60	3
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	_
Success rate in stipulated period	15-12	12-9~	09-6	6-3	<3	3
Percentage of full time teachers with Ph.D.	>=75~	75-60~	60-50	50-30	< 30	3
Average teaching experience of full-time teachers (Years)	>=15	15-12	12-9	9-6	<6	3'
Faculty Cadre Proportion Marks	>=25	25-20	20-15	15-10	<10	4
Student-faculty ratio (SFR)	<=15 v	<= 19	<= 23	<= 25	>25	4
Faculty Retentio	>=90 \	>=75	>=60	>=50	0	4
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	<2V	01
Number of Faculty as resource person	4	3	2 🗸	1	0	2_
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	<0.25	0
Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4	3	2	1	0	4
Number of research papers in the Journals notified on the UGC website	4	3	2	1	0	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0_	0
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4_	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4	3 ~	2	1	0	3
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills	All of the above	3 of the above	2 of the above	1 of the above	0	4
 Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) 	~					hist of
4. ICT/computing skills						,





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Student, Employer, Parents, Faculty, Industry Expert)

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5

Percentage of students benefitted by guidance for >=40 40-30 30-20 20-5 >5 competitive examinations and career counseling offered by the Institution Percentage of placements of outgoing students >=60 60-40 30-40 30-10 >10 Percentage of students progressing to higher education >=10 10 - 77-4 4-1 <1 Percentage of students qualifying in state/national/ >=10 7-10 7-4 4-1 <1 international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations) Number of awards/medals for outstanding performance in 4 3 2 1 0 sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) Number of students participated in sports and cultural 3 0 4 2 1 events/competitions (organized by the institution/other institutions) Number of teachers provided with financial support to 4 3 2 1 0 attend conferences/workshops and towards membership fee of professional bodies Number of teaching/Nonteaching undergoing FDP during 4 3 2 1 0 the year, Orientation / Induction Programs, Refresher Course, STTP Percentage of Faculties using ICT Tools 60-40 >=60 40-30 30-10 >10 E-Learning Resources developed by Faculty 4 3 2 1 0 Number of Curricular, Extra-Curricular, and Club 3 2 1 0 4 Activities organized Number of Guest Lectures conducted by Industry Person 4 3 2 1 0 Number of Patents filed/published 4 3 2 \ 1 0 Number of Copyrights 4 3 2 0 Qualitative Key Indicators No(0) Yes(5) Remarks Score Dissemination of Vision Mission among stakeholders Delivery details of content beyond syllabus 9 Department Academic Calendar Course File Continuous Assessment in the laboratory as per rubrics Class Test Question Papers Aligned with Outcome-Based Education (OBE) Relevance of Assignments to COs CO-PO-PSO Attainment BYEDMEN Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab Student Mentoring System Stake Holders' Feedback collected and Analyzed (Alumni,



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Ph: +918669638081/82 Email.principal@ssgmce.ac.in,registrar@ssgmce.ac.in Fax: 091-7265-252346 Website- www.ssgmce.ac.in Action Taken Report on Feedback Mechanism to Assess Slow and Bright Learners Up-gradation of Lab Facilities Industry-Supported Laboratories Utilization Impact analysis of industry institute interaction 0 05 Stock Verification Maintenance of Equipment Industrial training/ visits organized for students Departmental minutes of meetings

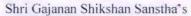
S.N	Previous year Committee Comments(session 2021-22)	Action taken	Outcomes
1	percentage of outgoing students'	New engs	More de
2	percentage to be	& placerat	placement opportunit
3	increased.	improved:	podided,

Department SWOC (Strength, Weaknesses, Opportunity & Challenges) (To be filled by Department)

Score Obtained by the Department:

Name, Designation and Sign of Audit Expert Committee:

Dr. A.S. Tale Dr. Rm Kherub





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Academic Audit

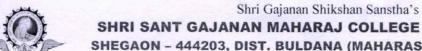
Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Department of Business Administration and Research

Description	Weightage					Score
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	3
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	(>=35)	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	4
Enrolment Ratio (First year student)	(>=90)	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	(<60°)	0
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	0
Success rate in stipulated period	15-12	12-9	09-6	6-3	. <3	0
Percentage of full time teachers with Ph.D.	>=75	(75-60)	60-50	50-30	< 30	7
Average teaching experience of full-time teachers (Years)	>=15	15-12	(12-9)	9-6	<6	
Faculty Cadre Proportion Marks	(>=25)	25-20	20-15	15-10	<10	2 4
Student-faculty ratio (SFR)	<=15	(<=19)	<= 23	<= 25	>25	
Faculty Retentio	>=90	>=75	>=60	>=50	0	34
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	(<2)	9
Number of Faculty as resource person	4	3	2	(1)	0	1
Grants Received (INR In Lakhs) from Government and Non-	>=4	4-3	3-2	1-0.25	<0.25	2
Government for research projects / endowments		2	(1-2)	1	-	
Number of workshops/seminarsconducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4)	3	2		0	4
Number of research papers in the Journals notified onthe UGC website	4	3	2	1	0	٥
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0`	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	4
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4)	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4)	3	2		0	4
Capacity building and skills enhancement initiatives taken by he institution include the following. 5. Soft skills 6. Language and communication skills 7. Life skills (Yoga, physical fitness, health and hygiene)	All of the above	3 of the above	2 of the above	l of the above	0	4

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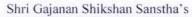


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Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0
Percentage of placements of outgoing students	>=60	60-40	(30-40)	30-10	>10	2
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	_
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	NH
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	I	0	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	0
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	4
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	(>=60	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	(1)	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	(4)	3	2	1	0	4
Number of Patents filed/published	4	3	2	(1)	0	02
Number of Copyrights	4	3	2	1	0	00
Qualitative Key Indicators	Yes(5)	No(0)	I	Remarks		Score
Dissemination of Vision Mission among stakeholders	4					5
Delivery details of content beyond syllabus	4					5
Department Academic Calendar	4					5
Course File	4					5
Continuous Assessment in the laboratory as per rubrics	4					5
lass Test Question Papers Aligned with Outcome-Based ducation (OBE)	5			5.5		5
Relevance of Assignments to COs	4					5
CO-PO-PSO Attainment	5					5
nnovative teaching learning Practices (Blended Learning, eer Teaching, Flipped Classroom, Project-Based earning (PBL), virtual lab	4					5
tudent Mentoring System	4					5
take Holders' Feedback collected and Analyzed Alumni, Student, Employer, Parents, Faculty, Industry expert)	4					5





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Action Taken Report on Feedback	4		5
Mechanism to Assess Slow and Bright Learners	4		5
Up-gradation of Lab Facilities	0		0
Industry-Supported Laboratories Utilization	_	No	0
Impact analysis of industry institute interaction	. 50 -	No	0
Stock Verification	4		5
Maintenance of Equipment	9		5
Industrial training/ visits organized for students	0	100	6
Departmental minutes of meetings	4		5

S.N	Previous year Committee Comments(session 2020-21)	Action taken	Outcomes
1	conduct seminars	sentinara Conducted	renders and faculty
2	Improve number	Number	students. were
3	of extension entures.	enhanced.	more growned,

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

Score Obtained by the Department:

Comments: i) situdents - faculty ratio to be improved,
ii) placement of outgoing students should enhance.

Name, Designation and Sign of Audit Expert Committee:





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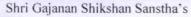
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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Description	Weightage					Score
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	4
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	4
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	(<60)	3
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	-
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	
Percentage of full time teachers with Ph.D.	>=75	(75-60)	60-50	50-30	< 30	3
Average teaching experience of full-time teachers (Years)	>=15	15-12	(12-9)	9-6	<6	2
Faculty Cadre Proportion Marks	(>=25)	(25-20)	20-15	15-10	<10	4
Student-faculty ratio (SFR)	(<=15)	<= 19	<= 23	<= 25	>25	4
Faculty Retentio	>=90	>=75	>=60	>=50	0	4
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	(2)	0
Number of Faculty as resource person	4	3	(2)	1	0	2
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	(0.25)	0
Number of workshops/seminarsconducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4)	3	2	1	0	4
Number of research papers in the Journals notified onthe UGC website	4	3	2		0	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2		0	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	4
Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship	4	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4	3	2	1	0	4
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4





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					1	
Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	0 1
by the Institution	(60.40	20.40	20.10	10	-
Percentage of placements of outgoing students	(>=60)	60-40	30-40	30-10	>10	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	0 1
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	6 1
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2		0	1
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	(>=60)	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	(4)	3	2	-1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	(4)	3	2	1	0	4
Number of Patents filed/published	(4)	3	2		0	4
Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score
Dissemination of Vision Mission among stakeholders	4					5
Delivery details of content beyond syllabus	4					5
Department Academic Calendar	4					5
Course File	4					5
Continuous Assessment in the laboratory as per rubrics	4			704		5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	4					5
Relevance of Assignments to COs	4					5
CO _z PO-PSO Attainment	4					5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	4					5
Student Mentoring System	4					5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	4					5



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Action Taken Report on Feedback	4		5
Mechanism to Assess Slow and Bright Learners	4		5
Up-gradation of Lab Facilities	4		5
Industry-Supported Laboratories Utilization		No	0
Impact analysis of industry institute interaction		No.	0
Stock Verification	4		5
Maintenance of Equipment /	4		
Industrial training/ visits organized for students	4		5
Departmental minutes of meetings	4		5

S.N	Previous year Committee Comments(session 2021-22)	Action taken	Outcomes
1	ratio to be input	New faculty	SFR is flow
2	Placement to be	philement done	Good number
3		& hunders	working with

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)
(To be filled by Department)

Score Obtained by the Department:

Comments: 9) All documentation one welmaintaned,) Need to add Indexing in each files, ii) focus to show your best women to peer team.

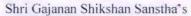
Name, Designation and Sign of Audit Expert Committee:

Allower Tillzor3

DOAC Coordinator

Shn.D.M. Burungale Sci.

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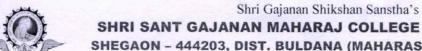
Department Performance Evaluation

Assessment Year: 2021-22

Name of the Department: Department of Business Administration and Research

Description	Weightage					Score
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	3
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	(>=35)	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	4
Enrolment Ratio (First year student)	(>=90)	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	(<60°)	0
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	0
Success rate in stipulated period	15-12	12-9	09-6	6-3	. <3	0
Percentage of full time teachers with Ph.D.	>=75	(75-60)	60-50	50-30	< 30	7
Average teaching experience of full-time teachers (Years)	>=15	15-12	(12-9)	9-6	<6	
Faculty Cadre Proportion Marks	(>=25)	25-20	20-15	15-10	<10	2 4
Student-faculty ratio (SFR)	<=15	(<=19)	<= 23	<= 25	>25	
Faculty Retentio	>=90	>=75	>=60	>=50	0	34
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	(<2)	9
Number of Faculty as resource person	4	3	2	(1)	0	1
Grants Received (INR In Lakhs) from Government and Non-	>=4	4-3	3-2	1-0.25	<0.25	2
Government for research projects / endowments		2	(1-2)	1	-	
Number of workshops/seminarsconducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4)	3	2		0	4
Number of research papers in the Journals notified onthe UGC website	4	3	2	1	0	٥
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2	1	0`	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	4
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4)	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4)	3	2		0	4
Capacity building and skills enhancement initiatives taken by he institution include the following. 5. Soft skills 6. Language and communication skills 7. Life skills (Yoga, physical fitness, health and hygiene)	All of the above	3 of the above	2 of the above	l of the above	0	4

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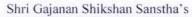


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Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution	>=40	40-30	30-20	20-5	>5	0
Percentage of placements of outgoing students	>=60	60-40	(30-40)	30-10	>10	2
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	_
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	NH
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	I	0	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	0
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2	1	0	4
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	(>=60	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	(1)	3	2	1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	4
Number of Guest Lectures conducted by Industry Person	(4)	3	2	1	0	4
Number of Patents filed/published	4	3	2	(1)	0	02
Number of Copyrights	4	3	2	1	0	00
Qualitative Key Indicators	Yes(5)	No(0)	I	Remarks		Score
Dissemination of Vision Mission among stakeholders	4					5
Delivery details of content beyond syllabus	4					5
Department Academic Calendar	4					5
Course File	4					5
Continuous Assessment in the laboratory as per rubrics	4					5
lass Test Question Papers Aligned with Outcome-Based ducation (OBE)	5			5.5		5
Relevance of Assignments to COs	4					5
CO-PO-PSO Attainment	5					5
nnovative teaching learning Practices (Blended Learning, eer Teaching, Flipped Classroom, Project-Based earning (PBL), virtual lab	4					5
tudent Mentoring System	4					5
take Holders' Feedback collected and Analyzed Alumni, Student, Employer, Parents, Faculty, Industry expert)	4					5





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Action Taken Report on Feedback	4		5
Mechanism to Assess Slow and Bright Learners	4		5
Up-gradation of Lab Facilities	0		0
Industry-Supported Laboratories Utilization		No	0
Impact analysis of industry institute interaction	50 -	No	0
Stock Verification	4		5
Maintenance of Equipment	9		5
Industrial training/ visits organized for students	0	100	6
Departmental minutes of meetings	4		5

S.N	Previous year Committee Comments(session 2020-21)	Action taken	Outcomes
1	conduct seminars	sentinara Conducted	renders and faculty
2	Improve number	Number	students. were
3	of extension entures.	enhanced.	more growned,

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)

(To be filled by Department)

Score Obtained by the Department:

Comments: i) situdents - faculty ratio to be improved,
ii) placement of outgoing students should enhance.

Name, Designation and Sign of Audit Expert Committee:





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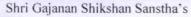
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Academic Audit

Department Performance Evaluation

Assessment Year: 2022-23

Description 'Weightage					Score	
Quantitate Key Indicators	4	3	2	1	0	Score
Number of certificate / value-added courses / organized by the department	4	3	2	1	0	4
Percentage of students completing certificate / value-added courses / online courses like MOOCs / SWAYAM / e-Pathshala/ NPTEL etc.	>=50	50-35	35-20	5-1	0	4
Percentage of field projects / sponsored projects	>=35	35-20	20-10	10-5	0	4
No. of Students undergoing industry internship	>=35	35-20	20-10	10-5	0	4
Enrolment Ratio (First year student)	>=90	>=80	>=70	>=60	0	4
Pass percentage of students (Final Year)	>=90	90-80	80-70	70-60	(<60)	3
Success rate without backlogs	25-20	20-15	15-10	10-05	<5	-
Success rate in stipulated period	15-12	12-9	09-6	6-3	<3	
Percentage of full time teachers with Ph.D.	>=75	(75-60)	60-50	50-30	< 30	3
Average teaching experience of full-time teachers (Years)	>=15	15-12	(12-9)	9-6	<6	2
Faculty Cadre Proportion Marks	(>=25)	(25-20)	20-15	15-10	<10	4
Student-faculty ratio (SFR)	(<=13)	<= 19	<= 23	<= 25	>25	4
Faculty Retentio	>=90	>=75	>=60	>=50	0	4
Consultancy (from Industry)(INR In Lakhs)	10-8	8-6	6-4	4-2	(2)	0
Number of Faculty as resource person	4	3	(2)	1	0	2
Grants Received (INR In Lakhs) from Government and Non-Government for research projects / endowments	>=4	4-3	3-2	1-0.25	(0.25)	0
Number of workshops/seminarsconducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship	4)	3	2	1	0	4
Number of research papers in the Journals notified onthe UGC website	4	3	2		0	4
Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings	4	3	2		0	4
Number of extension activities carried out in the neighborhood community	4	3	2	1	0	4
Number of Collaborative activities for research, Faculty exchange, Student exchange/internship	4	3	2	1	0	4
Number of functional MoUs with institutions, other universities, industries, corporate houses, etc.	4	3	2	1	0	4
Capacity building and skills enhancement initiatives taken by the institution include the following. 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills	All of the above	3 of the above	2 of the above	1 of the above	0	4





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					1	,
Percentage of students benefitted by guidance for competitive examinations and career counseling offered	>=40	40-30	30-20	20-5	>5	0 1
by the Institution	(60.40	20.40	20.10	10	,
Percentage of placements of outgoing students	(>=60)	60-40	30-40	30-10	>10	4
Percentage of students progressing to higher education	>=10	10-7	7-4	4-1	<1	0 1
Percentage of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)	>=10	7-10	7-4	4-1	<1	6 1
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)	4	3	2	1	0	0
Number of students participated in sports and cultural events/competitions (organized by the institution/other institutions)	4	3	2	1	0	4
Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies	4	3	2		0	1
Number of teaching/Nonteaching undergoing FDP during the year, Orientation / Induction Programs, Refresher Course, STTP	4	3	2	1	0	4
Percentage of Faculties using ICT Tools	(>=60)	60-40	40-30	30-10	>10	4
E-Learning Resources developed by Faculty	(4)	3	2	-1	0	4
Number of Curricular, Extra-Curricular, and Club Activities organized	4	3	2	1	0	LI
Number of Guest Lectures conducted by Industry Person	(4)	3	2	1	0	4
Number of Patents filed/published	(4)	3	2		0	4
Number of Copyrights	4	3	2	1	0	0
Qualitative Key Indicators	Yes(5)	No(0)		Remarks		Score
Dissemination of Vision Mission among stakeholders	4					5
Delivery details of content beyond syllabus	4					5
Department Academic Calendar	4					5
Course File	4					5
Continuous Assessment in the laboratory as per rubrics	4			704		5
Class Test Question Papers Aligned with Outcome-Based Education (OBE)	4					5
Relevance of Assignments to COs	4					5
CO ₂ PO-PSO Attainment	4					5
Innovative teaching learning Practices (Blended Learning, Peer Teaching, Flipped Classroom, Project-Based Learning (PBL), virtual lab	4					5
Student Mentoring System	4					5
Stake Holders' Feedback collected and Analyzed (Alumni, Student, Employer, Parents, Faculty, Industry Expert)	4				À	5



SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING SHEGAON - 444203, DIST. BULDANA (MAHARASHTRA STATE), INDIA

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Action Taken Report on Feedback	4		5
Mechanism to Assess Slow and Bright Learners	4		5
Up-gradation of Lab Facilities	4		5
Industry-Supported Laboratories Utilization		No	0
Impact analysis of industry institute interaction		No.	0
Stock Verification	4		5
Maintenance of Equipment /	4		
Industrial training/ visits organized for students	4		5
Departmental minutes of meetings	4		5

S.N	Previous year Committee Comments(session 2021-22)	Action taken	Outcomes
1	ratio to be input	New faculty	SFR is flow
2	Placement to be	priement effosts done	Good number
3		& hunders	working with

Department SWOC (Strength, Weaknesses, Opportunity & Challenges)
(To be filled by Department)

Score Obtained by the Department:

Comments: 9) All documentation one welmaintaned,) Need to add Indexing in each files, ii) focus to show your best women to peer team.

Name, Designation and Sign of Audit Expert Committee:

Allower Tillzor3

DOAC Coordinator

Shn.D.M. Burungale Sci.

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