



Newsletter 2022

ABOUT US

Established in 1983, SSGMCE has successfully nurtured young Indians in engineering and managerial professionals for the betterment of society and humanity as a whole. It has its own Vision and Mission to steer the institute to become one of the best institutes in the region.





It is a matter of great satisfaction and pride that amidst poor scenario of admission to engineering streams, our college stands distinct by securing 100% admissions to B.E; Direct Second Year & Management courses for the session 2021-2022. The institute has 82 acres well developed lush green fully sanitized campus with state of the art infrastructure. The focus is on skill based education as per today's need and mapping with New Education Policy (NEP).

VISION

To impart world-class Engineering and Management education in an environment of spiritual foundation to serve the global society.

MISSION

- To develop excellent learning center through continuous design and up gradation of courses in closed interaction with R&D centers, Industries and Academia.
- To produce competent, entrepreneurial and committed Technical and managerial human, with Spiritual foundation to serve the society.
- To develop state-of-the-art infrastructure, centers of excellence and to pursue research of global and local relevance.
- To strive for "Sarve Bhanvantu Sukhinah' the ideal of our parent organization Shri Gajanan Maharaj sansthan, Shegaon through symbiosis of Science and Spirituality.



Courses acredited by NBA, New Delhi:

- CSE
- ELPO
- EXTC
- MECH

Department of Electrical Engineering receives AICTE grant

Department of Electrical Engineering receives a grant of rupees Eighteen Lakhs Seventy-Two Thousand. The proposal titled as "Development of Power Systems Lab" was submitted to AICTE under the Modernization and Removal of Obsolescence-Regular (MODROB-REG) Scheme. This grant will be utilized for the modernization of the labs which will benefit the student community at large.

Four M.B.A. Students feature in University Merit List S-2021

Four students of MBA Department secured 5th, 16th, 23rd and 24th positions in the Merit list of SGBAU, Amravati for the year 2021. The meritorious students are Divya Ramchandani (5th), Shreya Agrawal (16th), Dattatray Sawale (23rd) and Bhagyashri Patil (24th). Students of SSGMCE, Shegaon feature in University Merit List every year. This is the reflection of the strong focus on academics at the institute. This is a proud moment for the stakeholders of college.

Distinguish Chair Professor Lecture by Dr. Raghunath Mashelkar

On 8th Oct. 2021, Eminent Scientist, Padma Vibhushan Dr. R. A. Mashelkar gave a Talk on "Reinventing Indian Education, Research and Innovation System" under the Distinguished Chair Professor Scheme by AICTE. In his talk, Dr. R. A. Mashelkar shared his journey from belonging to an economically poor background and how he pursued his higher studies



from TATA Scholarship. He emphasized emphasized on the most powerful equation – "Education=Future" and shared anecdotes by providing proof as a justification to the equation. He also talked about Gandhian Engineering. In his concluding remarks, he encouraged the participants by saying – "Whether you are 8 or 80 years old - when you wake up in the morning, say loud to yourself – Best is yet to come and start afresh". All the faculty members and supporting staff attended the session.

SSGMCE, Shegaon grabs the place in Dataquest Top T-School Survey 2021

Dataquest T-School Ranking 2021 is released and SSGMCE, Shegaon has been ranked 89th in the Top T-Schools in India (overall-Govt. & Private) and 75th in the Top T-Schools in India (overall-Govt & Private) and 75th in the Top T-Schools in India (Private). Many prestigious IITs, NITs, IIITs, and private and government institutes participated in the T-School 2021 Survey.

- · Top T-Schools (overall)-Govt. & Private-Rank: 89
- Top T-Schools (Private)-Rank: 75

Agnipankh Energy Pvt. Ltd. launches E-Bicycle

In collaboration with SGIARC, SSGMCE, Shegaon, Agnipankh Energy Pvt. Ltd. aunched E-Bicycle.

Some features of E-Bicycle: Powered with 250W BLDC Motor, 60km in single



charging, 150kg load carrying capacity, 25kmph speed with maximum load, dual disc regeneratve braking system for safety. This E-bicycle will be made available in the market soon.

SSGMCE, Shegaon included in DataQuest Top T-School Employability Rankings



The prestigious T-School DataQuest Employability Ranking 2021 has been announced and Shri Sant Gajanan Maharaj College of Engineering, Shegaon is ranked 81st among the top 100 Employability T-schools in India (Government and Private) and 73rd among the top Tschools India in (private).

A number of reputed IITs, NITs, IIITs and private as well as government institutions participated in T-School 2021 Survey. It is a pleasure for the college to be included in the DataQuest Top T-School Employability Rankings.

SSGMCE, Shegaon Bags "Band Performer" in ARIIA Ranking 2021

SSGMCE, Shegaon has been selected by ARIIA Ranking 2021 in the group of Band-Performers under "College/ Institutes (Private/Self-Financed) (Technical) category, as per release by Ministry of Education on December 29, 2021. The Ranking was declared on 29th December 2021 by Dr. Subhas Sarkar, Minister of State for Education, Ministry Education, Govt. of India in the presence of Prof. Anil D. Chairman, Sahasrabudhe, AICTE.



Atal Rankings of Institutions on Innovation Achievements (ARIIA) is a joint initiative of the Ministry of Education and AICTE to

systematically rank higher educational institutions in India on indicators related to Innovation, start-up, and Entrepreneurship Development amongst students and faculty. It evaluates institutions on parameters like patent filing and granted, several registered students and faculty start-ups, fund generation by incubated start-ups, specialized infrastructure created by institutions to promote innovation and entrepreneurship, etc.

SSGMCE, Shegaon signs MOU with Imperial Society of Innovative Engineers, Noida

In a brief ceremony of MoU signing and exchange, Shri Sant Gajanan Maharaj College of Engineering Shegaon and Imperial Society ofInnovative Engineers,



Noida, Uttar Pradesh joined hands together to make the youth of India skilful and employable. Principal Dr. S. B. Somani and Mr. Vinod Gupta, Founder and CEO of ISIEINDIA, signed and exchanged the MoU.

The MoU will enable the establishment of Centre of Excellence in Electric Vehicle at SSGMCE campus. This centre of excellence will impart the trainings on Electric Vehicle Technology and also focus on the research in the field of EV, Battery Management Systems, Drivetrains and Electronics Controls in EV. The students of Electrical Engineering, Mechanical Engineering and Electronics Engineering will be largely benefited. This will be one of its first kind of centre of excellence in Maharashtra. The COE will also facilitate the job-oriented training programs for Diploma and I.T.I. students who want to pursue their career in the field of electric vehicles.

SSGMCE students manufactured Campus Utility Electric Vehicle

SSGMCE, Students manufactured Campus Utility Electric Vehicle. This has given students an idea of designing and fabricating a vehicle which is strong and durable enough to perform under different conditions. CUV can face the different climatic factors and road conditions in different parts of our country and can have commercial value too. Students from diverse domains engineering came together and participated in the entire vehicle design and building exercise.



Pakhi Mujmer receives Internship from Adani Electricity Mumbai Ltd.

A third-year student of Computer Science and Engineering, Pakhi Mujmer, received internship for a period of six months from Adani Electricity Mumbai Ltd. She will be paid a stipend of Rs. 5000/- per month.

An internship helps students gain the confidence they need to perfect their abilities. They also gain valuable work experience. It also gives them some insight on how to solve problems within their work area. The college offers internship opportunities to students continuously.



Pakhi Mujmer Third Year CSE

Department of Electrical (Electronics & Power) Engineering Signs MOUs

1. MOU with Adani Electricity Mumbai Ltd.:

SSGMCE Shegaon, signed an MOU with Adani Electricity Mumbai Ltd, ADTPS, Dahanu

2. MOU with Mitsubishi Electric India (MEI):

As a part of skill enhancement programme SSGMCE joins hands with Mitsubishi Electric India. An MOU has been signed between SSGMCE Shegaon and MEI wherein MEI is going to impart training to SSGMCE students and faculties in the field of Factory Automation, PLC programming and Factory Products. A state-of-the-art Factory Automation Lab with ultra-modern PLC FA setup is established in the Department of Electrical Engineering which would help students to enhance their skills and become industry ready.

3. MOU with VI Solutions, Bangalore:

In a brief virtual ceremony, SSGMCE and VI Solutions, Bangalore collaborated by exchanging an MOU. The primary technical areas of collaboration between SSGMCE and VI SOLUTIONS will be Signal Processing, Image Processing, Electrical Drives, Power Quality, Artificial Intelligence and Condition Monitoring of Electrical Equipments.

SSGMCE organised two vaccination camps

To ensure immunisation and safety against Covid-19, SSGMCE scheduled two vaccination camps for students, faculty members and supporting staff in the premises. In the first camp organised on 28th June 2021, total 237 members got vaccinated whereas 168 members got vaccinated in second camp organised on 4th August 2021.

SSGMCE students bag First and Second Runner Up position in Hackathon organized by Adani Electricity

Two teams of students studying at SSGMCE, Shegaon participated in Hackathon on Smart Key for Meter Cabins installed by Adani Electricity.





The objective was to encourage many young minds to devise innovative solutions to one of their business problems. After the initial screening, our two student teams were shortlisted for the final round and won the second and third runner up position.

They provided the satisfactory solutions to the problem statement provided by Adani Electricity.(Problem Statement: Currently, physical keys are used to lock Meter Cabins. Therefore, key management is a major concern as there is no alarm system present to detect unauthorized access to meter cabins.)

Our teams have been awarded the second prize (First Runner Up) of Rs. One lakh and third prize (Third Runner Up) of fifty thousand along with recognition certificate.

First runner-up team members include Viplav Khode, Chinmay Deshkar, Pranjali Amalkar and PranotiGaigol. The Second runner-up team members include Aniruddha Wankhade, Vivek Joge, Shwetatai Bhagat and Pallavi Nawghare.

Ruchi Joshi wins First Prize in Logo Designing Competition of SAE India

Miss Ruchi Joshi, a Final Year Mechanical Engineering student, wins First Prize in Logo Designing Competition of SAE India. On occasion of "SAEINDIA SILVER JUBILEE YEAR", the LOGO DESIGN CONTEST was organized.

The members of SAEINDIA were eligible to participate in the competition. Ruchi Joshi, studying in fourth year, participated in the competition. She designed the logo for SAEINDIA SILVER JUBILEE YEAR



Ruchi Joshi

and won the first prize. The college has SAEINDIA chapter through which a number activities and projects are being run throughout the year. Every activity is managed completely by the students under the guidance of faculty advisor. Students learn team work, coordination, leadership skills and execution in the process.

Three SSGMCE students to represent SGBAU, Amravati in Inter-University Sports Competitions

Three students of SSGMCE, Shegaon are set to represent SGBAU, Amravati in Inter-University Sports Competitions to be held across the country.



Jayashri Shetye
First Year ELPO
Boxing



Manan Goel
Second Year ENTC
Basketball



Tanvi Nanote Final Year MECH Volleyball

All these three students are the color coat winners in Sports this year. Along with academics, the college has well-equipped sports facilities.

FDP by Maj. Gen. Neeraj Bali

SSGMCE, Shegaon organised two-day FDP of Maj. Gen. Neeraj Bali for all the faculty members in two phases (Nov. 2021). During his FDP, he covered topics such as empathy, team work, leadership, relationship building, communication, public speaking etc. The FDP was interactive and provided many insights to the participants for self-improvement.

Eight Students from SSGMCE selected for International Paid Internship

Shegaon: Eight students of Shri Sant Gajanan Maharaj College of Engineering have been Shortlisted for a Paid internship. This opportunity has been provided to the students by Dr. Vikram Sethi, CEO, OneSmarter Inc., USA. The students shortlisted for the program are Omkar Mante, Tanishq Nanda, Shubhangi Thoke, Akshay Agrawal, Ganesh Rahate, Adish Raipure, Adarsh Kumar Giri, and Yoshi Nawange. These students have been shortlisted based on the interviews conducted recently. They will be paid a stipend of Rs. Thirty Thousand each for a period of six months.

The internships offer many benefits to students such as Hands-on Experience, polishing of skills, Smooth Transition from Campus to Corporate, learning skills required by industry and the list goes on. Students get the opportunity to experience the work culture of the industry. The college consistently provides internship opportunities to students.

SSGMCE, Shegaon organized a talk by Women Rights Activist Nargis Taraki (iWoman Global Awardee 2020)



Women Development Cell of SSGMCE, Shegaon organized a talk by Women Rights Activist Nargis Taraki on Friday, 24th December 2021.

Nargis Taraki, born and brought up in a deprived community in Afghanistan, struggled to raise herself as a human with equal rights and a vision for a bright future.

She shared her journey and elaborated how hardship, struggles and challenges in her life offered her strong intentions for positive change towards equal rights and gender equality. She threw light on the pathetic condition of women in Afghanistan. At the end of the session, she answered the questions asked by the participants. Around 200 students joined her session online. Her speech was full of inspiration to all women.

Three SSGMCE students received Winter Internship at ACEM-DRDO, Nashik

Three students received internship at Advanced Centre for Energetic Material-DRDO, Nashik. The selected students are Bhushan Hajare (3U), SumitThakare (4M), and Amit Bahekar (3U).



Amit Bahekar Third Year ELPO



Sumit Thakare Final Year MECH



Bhushan Hajare
Third Year ENTC

An internship provides students with professional work experience in a safe and structured environment with help from experts. During internship, students practice and improve their industry skills and gain a better understanding of how what they are learning in college can help them with their future.

SSGMCE, Shegaon always motivates students for various national and international internships.

SSGMCE, Shegaon launched Cricket Academy with Ranji Trophy stalwart Sulakshan Kulkarni

A STRONG sporting infrastructure at grassroot level often results in producing great sportspersons. Following that vision, reputed cricket coach and former Mumbai Ranji Trophy stalwart Sulakshan Kulkarni has tied hands with SSGMCE, Shegaon to promote grassroot cricket in India by coming up with a state of the art SSGMCE-Sulakshan Kulkarni Cricket Academy. Prashant Vaidya, former India cricketer and former Vice-President of Vidarbha Cricket Association (VCA) graced the event as chief guest during the inauguration. Vaidya motivated the young students present at the academy.

The academy also boasts of gym and accommodation facilities to ensure residential as well as non-residential students are trained in the best possible environment.

Students of SSGMCE, Shegaon developed an app for S.T. (Buldhana District)

Three Students, studying in third year of engineering at SSGMCE, Shegaon, developed an android mobile application called "fromto" for Buldhana District State Transport. The students, who developed the app, include Mandeepsingh Bagga (EXTC), Akshaykumar Bhopale (CSE) and Chetan Marode (CSE).



Using this, passengers, who prefer to travel by S.T. Bus, will come to know the proper schedule of state transport buses, fare, route, and travelling time.

At present, it has been made available for buses in all depots of Buldhana district and in the next few days, with the help of the State Transport Corporation, the students are planning to expand the app to the entire state of Maharashtra.

The app is made available in English, Marathi, Hindi and Hinglish. The design and interface of this app is very simple and user friendly. More than a thousand users have already downloaded this app so far.

Social and Educational Training Program by Leslie Sawhny Centre, Nashik for Women

SSGMCE, Shegaon organised Social and Educational Training Program by Leslie Sawhny Centre, Nashik for Women from the backword and remote areas from 3rd Jan. to 25 Jan. 2022. The trainers Dhaanaz Mukerji, Sehnaz Irani, Khushorw Irani and Jasmine Bugli covered topics such as Bridging the Gap with the Youth, Resilience: Overcoming Challenges in Work & Life, Life Goals, Roles and Opportunities, Basics of Financial Management & Home Savings, Transforming the Mind from Chaos to Clarity, Digital Awareness, social media and E-Commerce etc. The sessions well received by the women participants.

SSGMCE conducted One Week FDP on "Future Technologies for Smart Cities"

Department of Electronics & Telecommunication at SSGMCE, Shegaon conducted One Week FDP on Future Technologies for Smart Cities from 1st February to 5th February 2021 in online mode via zoom.

The eminent expert Dr. Anand Nayyar, Prof. & Scientist, Duy Tan University, Vietnam discussed many future technologies like Industry 4.0 and Cyber Physical system, medical informatics and AR technology, Digital Twin Technology and Autonomous Vehicle Transportation for Future Sustainable Mega Cities.

First time in FDP in India, he explained the topic like Extended Reality Technology which is very innovative concept. He further engaged a session on Research tools and how to receive research grants from various national and international agencies. Around 300 participants from all over India including academicians and industry professionals benefitted from this FDP. E-Certificates were mailed to all the participants upon successful completion of the FDP. The participants expressed their satisfaction for the content covered during the workshop.

Two SSGMCE Students awarded Gold Medal

Sant Gadge Baba Amravati University, Amravati announced the Gold Medal Winners list of Summer Examination 2020. Two SSGMCE students had been a part of that list. Mayur Talole from Electrical Engineering and Vidya Karmalgulwar from Information Technology were awarded Gold Medal in Convocation Ceremony held online on 29th May. On this occasion, the college has once again proved its academic quality. This achievement has made the college proud.

30 students of Shri Sant Gajanan Maharaj College of Engineering feature in SGBA University Merit List

30 final year students of Shri Sant Gajanan Maharaj Engineering College featured in the SGBA University Merit List of the Summer Examination 2020. This has been a moment of pride for the SSGMCE family. The college has once again proved its academic quality. Since the establishment of the college, the students of the college have been featuring in the merit list of the university every year. This tradition has been maintained this year too. Discipline, highly educated faculty, personal attention to the students, computerized library, Reading Hall, upgraded labs etc. contribute to the progress of the students.

Convocation Ceremony held at SSGMCE, Shegaon

As per the guidelines of SGBAU, Amravati, the Convocation ceremony was organized for the students of the academic session 2019-20 on 2nd August 2021 at Shri Sant Gajanan Maharaj Engineering College (run by Shri Gajanan Shikshan Sanstha). For this program, Mr. Vinod Paratakr Sir was the chief guest. Hon'ble director, Shri. Shrikantdada Patil, Secretary of Shri Gajanan Shikshan Sanstha Shri. Sharadji Shinde, and Principal Dr. S. B. Somani were present on the dais. In his address, the principal of the college, Dr. S. B. Somani congratulated the gold medal winners as well as students who were the part of merit list and said that the college is emphasizing skills-based education continuously.



On this occasion, the chief guest Mr. Vinod Paratkar interacted with the students. He said in his speech that we should change according to the changing times and do research by recognizing the needs of the society.

The degree was conferred by the dignitaries (in accordance with the rules of social distance), while live streaming of the program was conducted for the students who could not attend. All the deans, heads of the departments, faculty members were present for the convocation ceremony. Prof. Sachin Bhagat anchored the program and Prof. A. V. Patil did vote of thanks.

Tanvi Nanote selected in Maharashtra Volleyball Team

A final year engineering student, Tanvi Nanote, has been selected in Maharashtra Volleyball Team. She will be part of Maharashtra Volleyball Team for the National Championship to be held in Bhubaneshwar, Orissa from 9th February 2022! She has already represented SGBAU, Amravati Volleyball team and has won colorcoats in Volleyball.



Tanvi Nanote Final Year MECH

SSGMCE, Shegaon has a huge Sports infrastructure spread across 18 acres at the campus. The focus is on the all round development of students.

Online Elocution Competition organised by SSGMCE, Shegaon on occasion of Republic Day

SSGMCE, Shegaon conducted Online Elocution Competition on 25th January 2022 to celebrate Azadi ka Amrit Mahotsav, a Govt. of India Initiative. 80 students participated in the competition.

The themes were - Freedom Struggle, Actions@75, Achievements@75, Ideas@75 and Resolve@75.



Vasu Nistala First Year MECH



Suchitra Nair Third Year ENTC



Apurva Patil First Year CSE

Winners of Online Elocution Competition are:

- First Prize of Rs. 1500/-: Suchitra Sunil Nair (3U)
- · Second Prize of Rs. 1000/-: Vasu V. Nistala (1M)
- · Third Prize of Rs. 500/-: Apurva Shrikant Patil (1R)

SSGMCE receives a Certificate of Appreciation

SSGMCE, Shegaon receives a Certificate of Appreciation from New Normal-2022 in a ceremony held on 7th and 8th January 2022. certificate The awarded for its exemplary contribution to the education community.



Placement Statistics

The placement of the college has always been impressive. The training and placement cell continuously strive to place more and more students in leading national and multinational companies every year. A number of guest lectures, training programs are constantly organized to make the students industry ready. The college has a tie-up with S&K Associates to train the students in SoftSkills.

Sr. No.		Year				
		2017-18	2018-19	2019-20	2020-21	2021-2
1	Computer Science & Engg.	48	41	69	64	106
2	Electronics &Telecommunication Engineering	92	102	54	109	125
3	Mechanical Engineering	52	31	39	38	10
4	Electrical Engineering	37	63	36	49	38
5	Information Technology	35	44	45	75	96
6	МВА	33	19	33	36	-
	Total Students Placed	297	300	276	371	*375 Still in process

Alumni Contribution

The alumni are the brand ambassadors of our college. Experiences that are shared by the alumni with students can be easily accepted as guidance and inspiration by the current students studying at the campus. Through this, alumni assist in strengthening confidence and inculcate the right culture in line with what the college intends to convey to its students and what the industry wants.

SSGMCE has a rich legacy of its alumni who have been contributing for the development of the college by engaging guest lectures, offering internships, sponsoring for the development of labs, evaluating the projects, providing placement opportunities and also guiding students whenever needed. The expertise of our alumni in various fields has been a boost for the current students.

Name of Alumni	Contribution		
Late Shubham R Gadwale	Donated 73 books		
Mr. Manoj Yadav, Training Head- TATA Motors	Apprenticeship (25 Students)		
Rajiv Jawale, Founder Director, ShivShambhu Urban Co-op. Credit Society, Chikhali	Internship Opportunity (03 Students)		
Mr. Manojkumar Yadav, DGM HR (Skill Development) TATA Motors Limited, Pune	Placement (Placement)		
Mr. Chetan Choudhary, Officer - Credit Operations, Bajaj Finserv Ltd., Pune	Placement through Referral (05 Students)		
Mr. Aniket Sisode, Flex Technology	Placement (Placement)		
Sachin A. Jolhe	Rs. 1,00,000/- (For Best Project Award)		
Uday Anand Jawadekar	Rs. 51,000/- (Prize Money for Topper in Final Year ELPO)		
Shri. Ashutosh Deuskar , Pune	Rs. 5,00,000/-		
Dr. B.N. Jajoo	Rs. 1,50,000/-		
Mr. Ashish Khaparde, Ms. Arti Khaparde (Shiwalkar)	Rs. 1,05000/-		
Mr. Chetan Gavankar (Mr. Himanshu Malgaonkar)	Rs. 50,000/-		
Mr. Anupkumar Agrawal	Aakash IIT Foundation Course on 50% discount (SGMES, Shegaon)		
Mr. Ashutosh Deuskar	Rs.2,83,350 (Fees & Bag Amount to Weaker Section Students of SGMES, Shegaon)		

MEDIA HIGHLIGHTS



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