

Key Indicator: 6.5

Internal Quality Assurance System

METRICNO.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. BULDHANA (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.Nos : 8669638081 / 8669638082

Website : www.ssgmce.ac.in Email- principal@ssgmce.ac.in registrar@ssgmce.ac.in

Date: 04-03-2024

Declaration

This is to declare that the information, reports, true copies and numerical data etc, furnished in this file as supporting documents is verified by IQAC and found correct.

Hence this certificate.

Dr. A. U. Jawadekar

IQAC Coordinator

Dr. S. B. Somani PRINCIPAL Shri Sant Gajanan Maharaj College of Engineering, Shegaon.





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"

Ph: +918669638081/82 Website- www.ssgmce.ac.in Email.principal@ssgmce.ac.in registrar@ssgmce.ac.in

6.5.2 Quality Audit Reports/Certificate as applicable and valid for the Assessment period.

SN	Description	Evidences
1	NBA Certificate	Click Here
2	Certificate of Environment, Green and Energy Audit	Click Here
3	ISO Certificate	Click Here





NATIONAL BOARD OF ACCREDITATION

NBCC Place, East Tower, 4th Floor, Bhisham Pitamah Marg, Pragati Vihar, New Delhi-110.003 Tel: +91.11.2436.0620-22, 2436.0654; Telefax: +91.11.4308.4903 Website: www.nbaind.org



Date: 20.12.2019

F. No. 28-217-2010-NBA

To.

The Principal, Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. – Buldana, Maharashtra-444203.

Subject: Accreditation status of programme applied by Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. - Buldana, Maharashtra-444203.

Sir,

This has reference to your application Id No. 2928-17/05/2018 seeking accreditation by National Board of Accreditation in Tier-II format to UG Engineering programs offered by Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. - Buldana, Maharashtra-444203.

2. An Expert Team conducted on-site evaluation of the programs from 20th to 22nd September, 2019. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

SI. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Computer Science and Engineering	Tier-II	Accredited		Accreditation status
2.	Electrical & Power Engineering		Accredited	Academic Years 2019-2020 to 2021-2022 i.e.	granted is valid for the period indicated in Col.5 or till the
3,	Mechanical Engineering		Accredited	upto 30-06-2022	program has the approval of the competent authority,
4.	Electronics & Telecommunication Engineering		Accredited		whichever is earlier

- 3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.
- 4. The programs have been granted accreditation for three years. Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. Buldana, Maharashtra-444203 should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a visit, as deemed appropriate by NBA Committees.



राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन. बी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड़, नई दिल्ली -110003

NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003



File No. 28-217-2010-NBA

Date: 26-08-2022

To,

The Principal
Shri Sant Gajanan Maharaj College of Engineering,
Shegaon, Dist. - Buldana,
Maharashtra-444203.

Subject: Further accreditation status on the basis of Compliance Report of the programs in Tier II offered by Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. - Buldana, Maharashtra-444203.

Sir,

This is regarding Compliance Report submitted by Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. - Buldana, Maharashtra-444203 for the UG Engineering programs which were accredited by NBA in Tier-II for academic years 2019-20 to 2021-22 i.e., upto 30.06.2022.

2. An Expert Team conducted data verification of the programs on 3rd July, 2022. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the programs as given in the table below:

SI. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Computer Science and Engineering	Tier-II (June, 2015 Document)	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. upto 30-06-2025	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the Competent Authority, whichever is earlier
2.	Electrical Engineering (Electronics & Power)		Accredited		
3.	Mechanical Engineering		Accredited		
4.	Electronics and Telecommunication Engineering		Accredited		

- 3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.
- 4. The programs have been granted accreditation for further 3 years. Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. Buldana, Maharashtra-444203 should submit fresh online application under First Cycle SAR Tier-II June, 2015 Document through eNBA portal at least five months before the expiry of validity of accreditation mentioned above.
- 5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist. Buldana, Maharashtra-444203 as a whole. As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd./...

Tel: +91 11 2436 0620-22, 2436 0654; Telefax: +91 11 4308 4903 Website: http://www.nbaind.org | Email:membersecretary@nbaind.org

- 6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.
- 7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.
- 8. A copy each of Report of the Visiting Team in respect of the above programs is enclosed.

Yours faithfully,

(Dr. Anil Kumar Nassa) Member Secretary

Encls.: 1. Copy each of Report of the Visiting Team in respect of the programs.

Copy to:

- The Director of Technical Education 3, Mahapalika Marg Opp. Metro Cinema Chhatrapati Shivaji Terminus Area, Mumbai, Maharashtra-400001
- The Registrar,
 Sant Gadge Baba Amravati University
 Camp Area, Near Tapovan Gate,
 Amravati, Maharashtra 444602.
- 3. Accreditation File
- 4. Master Accreditation file of the State

MAHARASHTRA ENERGY DEVELOPMENT AGENCY

An ISO 9001: 2000 Reg. no.: RQ 91 / 2462



Maharashtra Energy Development Agency

(Government of Maharashtra Institution)

Aundh Road, Opposite Spicer College Road, Near Commissionerate of Animal Husbandary,

Aundh, Pune, Maharashtra 411067

Ph No: 020-35000450

Email: eee@mahaurja.com, Web: www.mahaurja.com

ECN/2021-22/CR-14/1577

22nd April, 2021

FOR CLASS 'A'

We hereby certify that, the firm having following particulars is registered with *MAHARASHTRA ENERGY DEVELOPMENT AGENCY (MEDA)* under given category as "Energy Planner & Energy Auditor" in Maharashtra for Energy Conservation Programme of MEDA.

Name and Address of the firm : M/s Enrich Consultants

Yashashree, Plot No. 26, Nirmal Bag Society, Near Muktangan English School, Parvati,

Pune - 411009.

Registration Category : Empanelled Consultant for Energy Conservation

Programme for Class 'A'

Registration Number : MEDA/ECN/2021-22/Class A/EA-03

Energy Conservation Programme intends to identify areas where wasteful use of energy
occurs and to evaluate the scope for Energy Conservation and take concrete steps to
achieve the evaluated energy savings.

- MEDA reserves the right to visit at any time without giving prior information to verify quarterly activities performed by the firm and canceling the registration, if the information is found incorrect.
- This empanelment is valid till 21st April, 2023 from the date of registration, to carry out energy audits under the Energy Conservation Programme
- The Director General, MEDA reserves the right to cancel the registration at any time without assigning any reasons thereof.

General Manager (EC)

Enrich Consultants

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009

Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/SSGMCOE/20-21/02 Date: 24/4/2021

CERTIFICATE

This is to certify that we have conducted Green Audit at Shri Sant Gajanan Maharaj College of Engineering, Shegaon, in the year 2020-21.

The College has adopted following Green Practices:

- Usage of Energy Efficient LED Fittings
- Installation of 310 kWp Roof Top Solar PV Plant
- Segregation of Waste at source
- Implementation of Vermi Composting Arrangement
- ➤ Installation of 200 m³/Day Sewage Treatment Plant
- Provision of Sanitary Waste Incinerator, for disposal of Sanitary Waste
- Implementation of Rain Water Harvesting Project
- Good Internal Road
- Internal Tree Plantation
- Provision of Ramp for Divyangajan

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Enrich Consultants,

A Y Mehendale, Certified Energy Auditor EA-8192

INDEX

MAHARASHTRA ENERGY DEVELOPMENT AGENCY

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(Government of Maharashtra Institution)

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The College has adopted following Energy Efficient Practices:

- Usage of Energy Efficient LED Fittings
- Usage of Energy Efficient BEE STAR Rated equipment
- Maximum usage of Day Lighting
- ➤ Installation of 310 kWp Roof Top Solar PV Plant

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Enrich Consultants,

A Y Mehendale, Certified Energy Auditor EA-8192

MAHARASHTRA ENERGY DEVELOPMENT AGENCY

An ISO 9001: 2000 Reg. no.: RQ 91 / 2462



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General Manager (EC)

Environmental Audit Report: Shri Sant Gajanan Maharaj College of Engineering, Shegaon: 20-21

Enrich Consultants

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009

Tel: 09890444795 Email: enrichcons@gmail.com

Ref: EC/SSGMCOE/20-21/02 Date: 24/4/2022

CERTIFICATE

This is to certify that we have conducted Environmental Audit at Shri Sant Gajanan Maharaj College of Engineering, Shegaon in the year 2020-21.

The College has adopted following Environmental Friendly Practices:

- Usage of Energy Efficient LED Fittings
- Installation of 310 kWp Roof Top Solar PV Plant
- Segregation of Waste at source
- Implementation of Vermi Composting Arrangement
- ➤ Installation of 200 m³/Day Sewage Treatment Plant
- Provision of Sanitary Waste Incinerator, for disposal of Sanitary Waste
- Implementation of Rain Water Harvesting Project
- > Internal Tree Plantation

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Eco Friendly.

For Enrich Consultants,

A Y Mehendale, Certified Energy Auditor EA-8192 Energy Audit Report: Shri Sant Gajanan Maharaj College of Engineering, Shegaon: 2022-23

ENGRESS SERVICES

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009

Tel: 09890444795 Email: engress123@gmail.com MEDA Registration No: ECN/2022-23/CR-43/1709 ISO: 9001-2015 Certified (Cert No: 23EQKC13), ISO: 14001-2015 Certified (Cert No: 23EEKW20)

ENERGY AUDIT CERTIFICATE

Certificate No: ES/SSGMCOE /22-23/01 Date: 10/5/2023

This is to certify that we have conducted Energy Audit at Shri Sant Gajanan Maharaj College of Engineering, Shegaon in the year 2022-23.

The College has adopted following Energy Efficient Practices:

- Usage of Energy Efficient LED Fittings
- ➤ Usage of Energy Efficient BEE STAR Rated equipment
- Maximum usage of Day Lighting
- Installation of 310 kWp Roof Top Solar PV Plant

We appreciate the support of Management, involvement of faculty members and students in the process of making the Campus Energy Efficient.

For Engress Services,

A Y Mehendale,

B E-Mechanical, M Tech- Energy BEE Certified Energy Auditor, EA-8192 Green Audit Report: Shri Sant Gajanan Maharaj College of Engineering, Shegaon: 2022-23

ENGRESS SERVICES

Yashashree, 26, Nirmal Bag Society, Near Muktangan English School, Parvati, Pune 411 009 Tel: 09890444795 Email: engress123@gmail.com

MEDA Registration No: ECN/2022-23/CR-43/1709 ISO: 9001-2015 Certified (Cert No: 23EQKC13), ISO: 14001-2015 Certified (Cert No: 23EEKW20)

GREEN AUDIT CERTIFICATE

Certificate No: ES/SSGMCOE /22-23/02 Date: 10/5/2023

This is to certify that we have conducted Green Audit at Shri Sant Gajanan Maharaj College of Engineering, Shegaon, in the year 2022-23.

The College has adopted following Green & Sustainable Practices:

- Usage of Energy Efficient LED Fittings
- Installation of 310 kWp Roof Top Solar PV Plant
- Segregation of Waste at source
- Implementation of Bio Composting Bed Arrangement
- Provision of Sanitary Waste Incinerator, for disposal of Sanitary Waste
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- Implementation of Rain Water Harvesting Project
- Good Internal Road
- ➤ Internal Tree Plantation
- Provision of Ramp for Divyangajan
- Creation of Awareness on Energy Conservation by Display of Posters
- Usage of E Vehicle for internal material transport

We appreciate the support of Management, involvement of faculty members and students in the process of Energy Conservation & making the campus Green.

For Engress Services,

A Y Mehendale,

Certified Energy Auditor, EA-8192

ASSOCHAM GEM Certified Professional: GEM: 22/788

Environmental Audit Report: Shri Sant Gajanan Maharaj College of Engineering, Shegaon: 2022-23

ENGRESS SERVICES

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MEDA Registration No: ECN/2022-23/CR-43/1709 ISO: 9001-2015 Certified (Cert No: 23EQKC13), ISO: 14001-2015 Certified (Cert No: 23EEKW20)

ENVIRONMENTAL AUDIT CERTIFICATE

Certificate No: ES/SSGMCOE /22-23/03 Date: 10/5/2023

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A Y Mehendale,

B E- Mech, M Tech-Energy, Certified Energy Auditor, EA-8192 ASSOCHAM GEM Certified Professional: GEM: 22/788

CERTIFICATE



SHRI GAJANAN SHIKSHAN SANSTHA'S SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING

ADDRESS: KHAMGAON ROAD, SHEGAON - 444203, DIST. BULDHANA (M.S.) INDIA

QACS certify that the quality management system of the above organization has been audited and found to be in accordance with the requirements of standard detailed below

ISO 9001:2015

For The Following Scope

IMPARTING EDUCATION TO GRADUATE, POST GRADUATE AND DOCTORATE PROGRAM IN THE FIELD OF ENGINEERING & MANAGEMENT

Certificate No:- QACS-UAF-Q-SG-11.24.1120

EA Code:- 37

*This certificate is issued in accordance with the QACS International Pvt. Ltd. auditing and Certification procedures and it is remain valid subject to annual surveillance audit.

: 30.01.2024 1st surveillance Date : 29.01.2025 Certificate Issue Date 30.01.2024 29.01.2026 **Dated Of Initial Registration** 2nd surveillance Date Certificate Validity : 03 Years *Certificate Expiry Date : 29.01.2027

Note: Certificate shall be valid after surveillance, only if continuation letter by QACS is present.

QACS International Pvt. Ltd.

Kh. No. 850, 2nd floor, opp.SBI bank, sant nagar Burari, delhi-110084 Email: info@qacsworld.com To check the certificate validity please refer Web: www.globalgacs.com

QACS Accredited By:

United Accreditation Foundation Inc. (UAF) 400 North Centre DR, STE 202, Norfolk, VA 23502, United States Of America (USA) Web:www.uafaccreditation.org











