

**SHRI GAJANAN SHIKSHAN SANSTHA'S**  
**SHRI SANT GAJANAN MAHARAJ COLLEGE**  
**OF ENGINEERING, SHEGAON**  
**Annual Report 2023–24**  
**(Dr. S.B. Somani, Principal)**

Shri Sant Gajanan Maharaj College of Engineering, Shegaon, managed by Shri Gajanan Shikshan Sanstha, has been functioning successfully since its establishment in 1983. During the academic session 2023–24, the college has total student strength of 1,908 enrolled across 5 undergraduate and 5 postgraduate programs.

The institution is recognized by the All India Council for Technical Education (AICTE), New Delhi, approved by the Directorate of Technical Education (DTE), Maharashtra State, Mumbai, and affiliated with Sant Gadge Baba Amravati University, Amravati.

Since its inception, the college has maintained an excellent academic record, with students consistently securing positions in the university merit list. Notably, in the current academic year, 27 students have achieved merit positions at the university level.

The college is in the process of submitting a proposal for assessment to the National Assessment and Accreditation Council (NAAC), Bangalore. Furthermore, the institution has resolved to implement the National Education Policy (NEP-2020) from the academic session 2024–25.

Adding to its achievements, the college was awarded ISO 9001:2015 certification on January 30, 2024.

In terms of placements, a total of 140 students have been successfully placed in various multinational companies during the 2023–24 session. The department-wise placement distribution is as follows:

- Computer Science and Engineering : 33 students
- Electronics and Telecommunication Engineering : 25 students
- Information Technology : 27 students
- Electrical Engineering (Electronics and Power) : 37 students
- Mechanical Engineering : 8 students
- MBA : 10 students

An Alumni Meet was organized on January 13, 2024, at the college campus. A total of 315 alumni participated in the event, including 13 alumni from abroad and 302 from different parts of India. These distinguished alumni, currently holding significant positions, provided valuable guidance to students on placements, career development, and professional skills. Several alumni also contributed towards the development of laboratory infrastructure and offered scholarships to deserving students.

Shri Gajanan Shikshan Sanstha remains committed to the holistic development of students. The institution continues its journey with the mission of imparting quality education along with strong human values. For effective academic and administrative functioning, Heads of Departments and Deans have been appointed across various departments.

The detailed information of the departments is as follows:

## Department of Electrical Engineering (Electronics and Power)

(Dr. S. R. Paraskar, Professor & Head)

During the academic session 2023–2024, the Department of Electrical Engineering comprises 15 teaching staff members and 14 non-teaching staff. The department caters to 234 undergraduate and postgraduate students, along with 12 research scholars pursuing Ph.D. programs.

In the current session, 37 final-year students have been successfully placed in various reputed companies. Additionally, M.E. final-year students have published a total of 13 research papers based on their project work in various journals.

During the academic year 2022–23, faculty members of the department actively contributed to research and innovation by presenting 7 papers at international conferences, out of which one paper received the **Best Paper Award**. Furthermore, 7 research papers were published in reputed international journals. Faculty members also participated in 16 Faculty Development Programs (FDPs), workshops, and training programs, enhancing their knowledge and professional skills.

The department has taken a significant step toward innovation by signing a Memorandum of Understanding (MoU) with ISIE India and establishing a **Centre of Excellence (CoE) in Electric Vehicles** within the college campus.

To bridge the gap between academic learning and industry exposure:

- 50 students underwent training at Tata Power Skill Development Institute, Shahad, Mumbai, during the winter vacation.
- 40 students completed industrial training at Adani Thermal Power Plant, Dahanu, during the summer vacation.

The department has also excelled in sports and extracurricular achievements. Ms. JayashreeShette, a second-year student, earned a University-level Color Coat in Boxing and secured a **Gold Medal at the National level** and a **Bronze Medal at the International level**. Students from second and third years also achieved success at the university level in sports such as Volleyball, Cricket, Badminton, and Chess.

In the field of innovation and research, Mr. P. R. Bharambe won **First Prize** at the University-level “**Avishkar 2022**” competition held at Amravati University for a project guided by Dr. S. R. Paraskar. He has further been selected to represent at the State-level competition in Pune.

To ensure continuous learning beyond the classroom, the department actively conducts various co-curricular and professional development activities through the Student Chapter of the Institution of Engineers (India). These include:

- Hands-on training sessions
- Workshops
- Guest lectures
- Industrial visits

These initiatives help students stay updated with the latest advancements in Electrical Engineering and provide valuable career guidance.

## Department of Electronics & Telecommunication Engineering

(Dr. M. N. Tibdewal, Professor & Head)

The Electronics and Telecommunication Engineering (E&TC) Department is a cornerstone of the college, distinguished by its highly qualified faculty, skilled laboratory assistants, dedicated staff, and disciplined students. The department offers comprehensive educational programs, awarding **Undergraduate (B.E.), Postgraduate (M.E.), and Doctoral (Ph.D.)** degrees.

Currently, the department has:

- **22 teaching staff** and **8 support staff**, including 6 Laboratory Assistants and clerks
- **442 students** enrolled in second, third, and fourth-year undergraduate and postgraduate programs
- **9 Ph.D. scholars** pursuing research degrees

All departmental laboratories are recognized by the university for research purposes.

### Faculty Achievements and Qualifications

- 8 teachers have earned their Ph.D. degrees from prestigious institutions such as IITs, NITs, and leading universities in India.
- 8 faculty members are currently pursuing their Ph.D.
- 6 teachers hold M.E./M.Tech. degrees.
- The department has been **accredited five times** by the **National Board of Accreditation (NBA), Delhi**.

Faculty members actively contribute to college administration, holding positions such as Dean (Examinations), NSS and NCC coordinators, Yoga instructor, IEEE Student Branch advisor, ISTE Faculty Branch coordinator, Telecommunication System (EPABX) in-charge, Alumni Coordinator, among others.

### Academic and Research Activities

During the 2023–24 session, the department conducted several seminars, discussions, conferences, and technical skill programs through both physical and virtual platforms for students, faculty, and non-teaching staff. Periodic student assessments and examinations were also facilitated via virtual systems.

In the previous year, students actively participated in competitive exams like **GATE** and **CAT**, and research papers were published in national and international journals and conferences. Additionally, 18 students completed internships in various companies, gaining valuable industry experience.

### Student Achievements

- Fourth-year students won **Second Prize** in the “**Avishkar 2023**” competition organized by the university and were selected to present their project at the state level.
- 25 final-year students were successfully placed in national and international companies.
- Final-year students conducted curriculum-based and research-oriented projects under expert faculty guidance, fostering innovation and interdisciplinary skills.
- In 2022–23, 7 undergraduate students passed with distinction, achieving a department **passing percentage of 88.24%**.

### **Skill Development and Outreach**

- Organized 10 workshops and multiple skill-training programs through physical and virtual modes, involving students, faculty, and staff.
- Submitted grant proposals to **AICTE** and **MSME** for research and innovation support.
- Senior faculty delivered lectures, participated in national and international conferences, and served as expert examiners in prestigious institutions.

The department remains committed to holistic development, nurturing students' academic, social, and life skills while maintaining its tradition of excellence in research, innovation, and professional growth

## Department of Computer Science and Engineering

(Dr. J. M. Patil, Associate Professor & Head)

The Computer Science and Engineering (CSE) Department continues to achieve **outstanding academic results**. In the current session:

- **Ms. SakshiDeshmukh** (postgraduate program) secured a place on the **University Merit List**.
- **Undergraduate students** achieving merit positions include **Ms. GargiTela**, **AmanSahu**, and **Ms. GauriMahalle**.

### Placements and Internships

- 33 students have been successfully placed in prestigious companies, with placement processes ongoing for others.
- 59 students participated in **summer internships** across various industries.
- Under the **NPTEL Local Chapter**, 54 students registered for certification courses, and 41 students successfully completed them.

### Skill Development Programs and Workshops

The department conducted several hands-on workshops and technical skill programs:

- **Python Workshop:** A “Hands-on Workshop on Python” guided by **Mr. AnupKhelkar (Python Academy, Nagpur)**, attended by 60 students.
- **Web Development Workshop:** Organized under **CSESA** and **IIC** from 7–8 January 2023, guided by third-year students **AbhishekGawali** and **Nikhil Babulkar**.
- **Blockchain Workshop:** A one-week “Hands-on Workshop on Blockchain” for third-year students from 21–23 March 2023, conducted by alumnus **Mr. SauravSuman**.
- **UI-UX and Pursuit 2023 Workshop:** Held for second-year students, with 34 participants.
- **Technical Event Participation:** 14 students participated in **Web-E-Thon**.

### Project Guidance and Alumni Involvement

During the Project Round (PRM-II Module), alumni **Mr. AbhayDeshmukh** and **Ms. EktaChugwani** served as expert evaluators, providing mentorship and feedback to current students.

### Faculty Achievements

- **Dr. J. M. Patil** completed his **Doctoral (Ph.D.) degree** this session.
- Faculty member **Mr. S.B. Pagnut**, under the guidance of **Dr. S.B. Patil** published a technical paper titled “**Review on Research Possibilities in Use of UAV for Plant Protection and Variable Spraying**” in a **UGC Care Approved Group-II Journal**.
- In total, faculty members published **12 research papers** and secured **4 patents** during the session.

The department emphasizes **hands-on learning, research, and innovation**, ensuring that students acquire industry-relevant skills and academic excellence while fostering interdisciplinary knowledge.

## Department of Mechanical Engineering

(Dr. S. P. Trikal, Professor & Head)

The Mechanical Engineering Department is staffed with **16 teaching faculty** and **12 non-teaching staff** and is fully equipped with modern laboratories and facilities. The highly qualified faculty and support staff are committed to the **holistic development** of students.

This year, the department has received **accreditation from the National Board of Accreditation (NBA), New Delhi**, valid for the next three years.

### Academic Performance

In the academic year 2022–23, the results of the summer examinations under Sant Gadge Baba Amravati University, Amravati, were as follows:

- Second-year: 57%
- Third-year: 70%
- Fourth-year: 55%

### Placements

A total of **58 Mechanical Engineering students** were selected by various prestigious companies during the current session, reflecting the department's strong industry linkage and emphasis on employability.

### Laboratory Development and Research

To enhance practical skills and employability:

- **Measurement System Lab** and **EC Lab** have been upgraded with modern equipment.
- **I.C. Engine-Automobile Lab** was modernized using **AICTE grants**, making it fully operational for student practicals.

Faculty members have also secured **research grants from the Rajiv Gandhi Science and Technology Commission (RGSTC), Mumbai**, under Amravati University, and ongoing projects are in progress to promote innovation and technical research among students.

The department continues to focus on **academic excellence, practical skill development, research, and industry readiness**, preparing students for professional and innovative careers in Mechanical Engineering.

## Department of Information Technology

(Dr. A. S. Manekar, Associate Professor & Head)

The Information Technology (IT) Department is staffed with **10 faculty members** and continues to excel in academics, research, and industry engagement.

### Academic Achievements

- In the **Summer 2023 Fourth-Year University Examinations**, **8 students** secured positions on the **University Merit List**.
- **27 final-year students** were selected by various companies, with additional students on the waiting list for placements.
- **Prof. Amitkumar Manekar** was awarded his **Ph.D. in CSE** this year.

### Guest Lectures and Skill Development Programs

A total of **22 guest lectures** by eminent professionals were organized virtually for students this year.

### ITSA (Information Technology Student Association) Workshops

- Approximately **880 students** participated in **5 hands-on programs** between April 2022 and December 2023.
- Key programs included **Brainiac, Robotic Process Automation, Introduction to Tableau, Introduction to Python with Data Science**, and **Technofesta**.

### ACM Student Chapter Activities

Six workshops and competitions were organized:

1. Career Opportunities after Engineering
2. Data Analytics / Business Analytics using Power BI and Tableau
3. Roadmap for Admission to Postgraduate (MS) Programs in USA/UK
4. **Enigma 3.0** under national-level technical symposium **Pursuit-2023**
5. Introduction to Web Development (national-level symposium)
6. ACM India Student and Professional Chapter Summit 2023 at IISER, Pune

### Mozilla Club Activities

1. **AWS Cloud Architecting Awareness Session** (27 Feb–2 Mar 2023) – 72 participants
2. Expert Lecture on **Industry 4.0** by Ms. MeghaDeshpande – 62 participants
3. **Challenge ChatGPT Competition** to explore AI applications – 22 participants
4. Two-day workshop on **3D Modeling in AR/VR using Blender Software** – 110 participants

### Faculty and Student Achievements

- Two faculty members were recognized as **Wipro Certified Faculty**.
- Student **Harshit Dharmik** completed training at **ISRO, Bangalore**.
- Faculty and students published **25 research papers** in international journals and presented **4 papers** at international conferences.

### Internships, Sponsored, and Consultancy Projects

- **23 students** completed internships at various companies.
- **9 sponsored projects** were completed in collaboration with industry partners.
- **7 consultancy projects** were successfully completed for companies and organizations, including:

1. Sarma Foods Trans. Services, Malkapur
2. Sri Trading, Nagpur
3. Creation Gurukul School, Ramgarhwa
4. Ritesh Honda Bikesroom, Mahagaon
5. Kohinoor Family Restaurant, Pune
6. AvishkarSanskriti and Apang Sansthan, Nagpur
7. PP Media Solution, Nagpur

- Total consultancy revenue earned: **Rs. 57,000/-**

The Information Technology Department has demonstrated **remarkable progress** this year, combining academic excellence, skill development, research, and industry collaboration to enhance students' employability and professional growth.

## Department of Applied Sciences & Humanities

(Dr. A.S.Tale, Associate Professor & Head)

### Academic Overview

- In the current session, 100% of the B.E. first-year seats were filled through the C.E.T. examination.
- The first-year results (Summer 2023) under Sant Gadge Baba Amravati University stood at 66%, with 21 students securing an SGPA above 9.00.

### Research and Faculty Achievements

- Faculty actively participates in national and international seminars, workshops, and conferences.
- During the 2023–24 session:
  - Prof. H.S. Patil presented 1 research paper.
  - Dr. A.S. Tale presented 2 research papers.
  - Dr. A.S. Tale completed the “Faculty Mentor for Universal Human Values” certificate course organized by AICTE.
- Currently, four teachers are pursuing their Ph.D.
- Dr. R.M. Kharate has been recognized as a university-approved guide for Chemistry.
- Three faculty members completed the “Effective Workplace Skills” course by the Wadhvani Foundation.

### Faculty and Student Development

- Faculty participate in National/International Conferences, Seminars, and Online Courses.
- Students engage in NPTEL courses and other international-level learning programs.
- A “Student Orientation and Induction Programme” for B.E. first-year students was organized from 15–26 November 2023.
- Faculty actively support academic and administrative functions of the college.

### Language and Cultural Programs

- Japanese and French language classes are ongoing, with 30–35 students mastering these languages annually.
- Annual events for students include:
  - Welcome Function
  - Spiritual and Academic Lecture Series
  - Science World Exhibitions
  - Guest Lectures
  - Industrial Visits
  - Fresher’s Day
  - Other educational and cultural programs

### Extracurricular Activities

- First-year students participate in:
  - Sports
  - University-level and inter-collegiate youth festivals
  - Competitive examinations
  - Workshops and skill development programs

## Department of Business Administration & Research

(Dr. P. M. Kuchar, Assistant Professor & Head)

### Academic and Orientation Activities

- **MBA first-year orientation program** was conducted from **17–23 August 2023** to guide new students.
- **Memorandums of Understanding (MoUs)** signed with **Lyceum of the Philippines University** and **Leben Life Sciences** to facilitate academic and research activities, including **internships** and an **international Business Analytics workshop**.

### Guest Lectures and Expert Sessions

- Organized lectures and Q&A sessions with industry experts, including:
  - **Mr. VardhanDharkar** – Financial Advisor
  - **AkshayVairale** – Entrepreneur, Agrosure
  - **Rajiv Jawale** – Director & Founder, AAPCO Ltd.
  - **ChetanChaudhary** – TM, Bajaj Finserv
  - **RajuKendre** – Eklavya Foundation
  - **GirishKeni** – Chartered Accountant
  - **AbhijitPatnaik** – Author

### Skill Development and Co-curricular Activities

- Conducted **personality and overall development activities**, such as:
  - Parishkruti, Extempore, Group Discussions, Debates, Quizzes, Treasure Hunts
  - Case Study Analysis, Advertisement Making, MS Excel Workshops
- MBA second-year students' **jute bag project presentations** gained special attention.
- Students won **first prizes** in Personality Test, Case Study, and Advertisement at the **“Shakti” competition**, G. H. Rasoni College, Amravati.
- Active participation in competitions at the **MBA Department (Amravati)**, **Youth Festival (Amravati)**, and **Digitech System Expo (Akola)**.

### Innovation, Research, and Online Learning

- Faculty-led workshops on **four initiatives** and **Indian Philosophy (Yoga, Meditation)** through the institution's **Innovation Council**.
- Students participated in **Avishkar**, a university-level research initiative.
- Completion of online courses via **Wadhvani Foundation**, **NPTEL**, **SWAYAM**, and **Coursera**.

## Placement and Career Development

- **50 students (80%)** were placed in organizations such as:
  - Realates Limited, Catholic Syrian Bank, ESAF Small Finance, Bajaj Finserv, Pin Click, HCL, Axis Bank, Kotak Mahindra, ICICI, ExcelR, HDFC, Magic Stone, Mphasis

## Research and Academic Recognition

- Faculty and students presented **53 research papers** in national conferences and journals.
- Notable achievements:
  - **Ms. Pratiksha Gawande** – Color Coat in football
  - **Prof. Dr. Harimohan Jha “Bidyarthi”** – First Indian Keynote Speaker and Session Chief Guest at Birla Institute international conference
  - **Prof. Dr. Laxmikant Deshmukh** – Star Rating by NPTEL
  - **Prof. Dr. S.M. Mishra** – Honored for Excellent Research Paper
  - **Prof. Vishal V. Patil** – Registered for Doctoral research project (Feb 2023)
  - **Prof. W.Z. Suliya** – Completed research project (May 2023)
  - **Prof. Dr. Bilal Hussain** – Awarded Doctoral degree (May 2023)
  - **Prof. Dr. Mayur Dande** – “Young Researcher” award in Kerala
- Faculty research proposals submitted under **AICTE Indian Knowledge Systems**:
  - **Prof. Dr. Pawan Kuchar, Prof. Dr. S.M. Mishra, Prof. Dr. Mayur Dande**
- The department has been recognized as a **Research Center** under **Sant Gadge Baba Amravati University**.

## **Administrative Office**

**(Registrar & Faculty: Prof. A. V. Patil)**

### **Institutional Overview**

- **Shri Sant Gajanan Maharaj College of Engineering**, run by **Shri Gajanan Shikshan Sanstha**, was established with the objective of:
  - Preparing **knowledgeable and skilled engineers**
  - Providing **world-class engineering and management education**
  - Promoting a **spiritual and service-oriented environment**
- **Intake capacities:**
  - Undergraduate Engineering: 360
  - Direct Second-Year Admissions: 36
  - Postgraduate Engineering: 72
  - Management Course: 60

### **Accreditations and Certifications**

- **Certified by:**
  - **All India Council for Technical Education (AICTE), New Delhi**
  - **Directorate of Technical Education (DTE), Maharashtra, Mumbai**
  - **Sant Gadge Baba Amravati University, Amravati**
- **National Board of Accreditation (NBA):**
  - Curriculum accredited **five times**
  - Last re-accreditation awarded for **four undergraduate programs** for **2022–23 to 2024–25**

### **Facilities and Student Support**

- **State-of-the-art laboratories** across all departments recognized for research.
- **Accident insurance policy scheme** for all students and employees.
- Administration ensures delivery of:
  - **Government scholarships** for students
  - **College scholarships**
  - **Financial assistance** for needy employees
- **Total students enrolled:** 1,908 (Undergraduate & Postgraduate)

### **Digital and Paperless Initiatives**

- Computerized operations include:
  - Salary slips, notices, circulars for employees
  - Student registration and identity cards
  - Other administrative tasks
- Promotes **efficient paperless office operations**

### **Academic Achievements**

- Students achieve **excellent results** at National and University levels.
- In **Summer 2023 examinations** by Sant Gadge Baba Amravati University, **27 students** from various branches appeared on the **merit list**.

## Administrative Structure

- Divisions within the office:
  - **Finance**
  - **Establishment**
  - **Examination**
  - **General Administration**
- **Total employees: 15**
- The office efficiently handles tasks related to both **students and staff**, ensuring smooth functioning of the college.

## Central Library

(Mr. D. P. Patil, Assistant Librarian)

### Overview

- **Total area:** 2,200 sq. m.
- Library operations are organized across **7 departments**.
- Recognized as the **foundation of modern education**, the library supports both academic programs and research initiatives.
- Emphasis is placed on **digital content creation and e-resources**, reflecting the shift toward **online education**.
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### Digital and Mobile Services

- **E-books and digital content** are integral to modern academic libraries.
- The library uses **WhatsApp and mobile technology** to share reading material and information with students, teachers, researchers, and the public.
- Mobile and WhatsApp services enable:
  - Quick dissemination of e-books, articles, audio, and video materials
  - Sharing web links, contact details, and location information
  - Reducing communication gaps between individuals and groups
  -

### Internet and Wi-Fi Facilities

- Library is equipped with **Internet and Wi-Fi connectivity** to support online learning.
- Students can access online databases, e-journals, and digital learning resources anytime.

### Library Resources

| Particulars                      | Numbers |
|----------------------------------|---------|
| Total Books                      | 91,961  |
| Total Titles                     | 30,044  |
| E-Books                          | 4,295   |
| National Technical Journals      | 46      |
| International Technical Journals | 38      |
| Online International e-Journals  | 1,912   |
| Non-Technical Journals           | 25      |
| Total Computers                  | 15      |
| Religious Books                  | 5,000   |
| Seating Capacity                 | 300     |

### Facilities Provided

- Online access to **e-books and e-journals**
- **Reference Department and Network Resource Sharing**
- Fully **computerized operations** with **barcode technology**
- **Xerox facility** and **fast reference services**
- Lending of **book sets for students** and digital learning materials (DVDs, CDs, VCDs)
- GATE exam preparation books and other specialized resources

### Library Timings

- **Boys:** 8:00 AM – 12:00 Midnight
- **Girls:** 8:00 AM – 8:00 PM
- **Holidays & Sundays:** 11:00 AM – 5:00 PM

### Special Services

- **Plagiarism Checker software** is provided to students and faculty to verify research, theses, and articles before submission.
- Ensures academic integrity by detecting copied content and maintaining originality in research work.

## Training & Placement Cell

(Prof. Adesh Solanke, TPO)

The **Training and Placement Department** is a vital wing of the college, dedicated to guiding students in career planning, skill development, and securing employment opportunities.

In the Computer Science branch: 31 students secured 33 job offers; Information Technology: 22 students secured 27 job offers; Electronics and Telecommunication: 21 students secured 25 job offers; Mechanical Engineering: 08 students secured 08 job offers; Electrical Engineering: 31 students secured 37 job offers; and for MBA students: 08 students secured 10 job offers. Thus, a total of 121 students have been provided with 140 job opportunities in the companies listed below. These students will receive annual salaries ranging from Rs. 4.00 lakhs to Rs. 8.50 lakhs.

List of Recruiting Companies:

1) ApexIQ Technologies Pvt. Ltd., Delhi 2) Persistent Systems Limited, Nagpur 3) Iris Business Solutions Pvt. Ltd., Pune 4) Hexaware Technologies Pvt. Ltd., Pune 5) Fox Solutions Pvt. Ltd., Nashik 6) Bristolcone India Limited, Mumbai 7) J.N.K. India Pvt. Ltd., Thane 8) IBM CIC Limited, Bangalore 9) Rinex Technologies Pvt. Ltd., Bangalore 10) Adeand Analytics LLP, Mumbai 11) Zoho Corporation Pvt. Ltd., Nagpur 12) India Mart, Noida 13) Minds Cloud, Nagpur 14) Torrent Power Limited, Thane 15) Tata Consulting Engineers 16) RDC Concrete India Ltd., Thane 17) Circular Angle Pvt. Ltd., Thane 18) Stellar Hunt, Pune 19) ESAF Small Finance Bank 20) General Industrial Controls Pvt. Ltd., Pune 21) Panchjanya Automobiles, Pune 22) QualityKiosk Technologies, Pune 23) Valsu Momentum Software Services Pvt. Ltd., Hyderabad 24) ABB Limited, Nashik 25) Plastic Omnium, Pune 26) Academore Edutech, Bangalore. In addition to these, placement drives for 5 to 7 other companies are currently ongoing.

Training, Workshops, and Meets:

1. An online "Counseling Session" was organized by the T&P Dept. for all final-year students on July 18, 2023.
2. A guest lecture by Mr. KalpeshBeldar, Nagpur, on "Drive Project Presentation" was organized for final-year engineering students on September 05, 2023.
3. Mr. SachinBadukale (Alumnus), Vice President, RR North America, delivered a guest lecture on "Future of Employability for Engineers" for 2nd, 3rd, and 4th-year students on July 21, 2023.
4. Mr. SuhasKesarkar and Mr. Anand Patil delivered a guest lecture on "SAP Modules" for final-year engineering and 1st/2nd-year MBA students on September 1, 2023.
5. Faculty members Prof. A.U. Jawadekar, Prof. P.R. Bharambe, Prof. M.R. Chavan (Electrical), along with Prof. Chandan, Prof. Wahile (Mechanical), and Prof. HarshaliPatil (Asst. TPO), conducted a pre-interview preparation session on September 9, 2023, for eligible final-year students for the Schneider Electric interview.
6. A "Soft Skill Development Programme" by S&K Associates, Nashik, was organized for third-year engineering students on September 25, 26, and 27, 2023.

7. A program by Dr. KalindiBhat on "Learning of the Students in Class Room" was organized on November 28, 2023, for parents, alumni, faculty, and students.
8. "Aptitude Test Preparatory Classes" by Mr. Ajay Butwani Sir were conducted from August 19, 2023, to September 30, 2023, for 2nd, 3rd, and 4th-year engineering students.
9. An affordable online course on "SAP (MM)" technology by Mr. AnandPatil (InnovikSystech Pvt. Ltd., Pune) started on December 15, 2023, for a duration of 3 months for final-year Mechanical students.
10. Mr. Ajay Butwani Sir started "Aptitude Test Preparatory Classes" for third-year engineering students from December 18, 2023.
11. A webinar on "SAP Technology" by Mr. Milan Parikh, Founder, MSPL, Bangalore, was organized for third-year students on January 22, 2024. Additionally, 60 hours of free training (4 hours every Saturday) started for 10 students from January 27, 2024.
12. A free online course on "Salesforce" technology by Prof. KunalGadgil started on January 15, 2024, for a 3-month duration for 3rd and 4th-year students.
13. A "Soft Skill Development Programme" by S&K Associates, Nashik, has been scheduled for third-year students from February 12 to 15, 2024.
14. Alumni who graduated in the 2023 session are also assisted by the T&P department in the recruitment processes of various companies. Alumni were contacted via email and phone for interviews with the following companies:

1) Intelift Software Solutions Pvt. Ltd., Pune 2) Navtej Pressing & Engineering, Pune 3) Latfare Solutions, Pune 4) Mechatronics Systems, Pune 5) Byju's, Bangalore 6) Zensar Global, Pune 7) ABB Ltd., Nashik 8) NRB Bearings Ltd., Aurangabad 9) Tech Mahindra Ltd., Pune 10) Salesforce, Pune 11) Affitech, Bangalore 12) Atos, Pune 13) AMD Software 14) ASG Vigen, Nagpur 15) CNH Industrial India Pvt. Ltd., Pune 16) GE Aerospace 17) Godrej Infotech Ltd., Mumbai 18) Hawkins Cookers Ltd., Mumbai 19) HCL Technology, Bangalore 20) Honeywell, Mumbai 21) IBM Ltd., Bangalore 22) Iris IDL, Pune 23) KPIT Technology, Pune 24) New AI Labs, Pune 25) Pentagon EI Mech Solution Pvt. Ltd., Mumbai 26) Poonawalla Group, Pune 27) Rapid Cube, Mumbai 28) Schneider Electric 29) Vigyan Ashram Pabal, Pune; Jink Power Infrastructures Pvt. Ltd., Pune; and One Asia Network India Pvt. Ltd., Khamgaon.

## PLACEMENT DATA OF YEAR 2023-2024

| Sr. No. | Name of Company   | BRANCHWISE STATUS |      |      |    |    |     | No. of students Placed |
|---------|---|-------------------|------|------|----|----|-----|------------------------|
|         |   | CSE               | EXTC | MECH | EE | IT | MBA |                        |
| 01      | Apexaiq Technologies Pvt. Ltd., Delhi                   | 05                | -    | -    | 01 | 04 | -   | 10                     |
| 02      | Persistent Systems Limited, Nagpur                      | 02                | -    | -    | -  | 0  | -   | 02                     |
| 03      | IRIS Business Solutions Pvt. Ltd., Pune                 | 09                | 02   | -    | -  | 04 |     | 15                     |
| 04      | Hexaware Technologies, Pune                             | 03                | 0    | -    | -  | 0  | -   | 03                     |
| 05      | Varroc Polymer, Pune                                    | -                 | 12   | -    | 02 | -  | -   | 14                     |
| 06      | Fox Solutions Pvt. Ltd., Nashik                         | -                 | 01   | -    | 01 | -  | -   | 02                     |
| 07      | Torrent Power Limited, Thane                            | -                 | -    | -    | 08 | -  | -   | 08                     |
| 08      | Bristlecone India Ltd., Mumbai                          | 02                | 03   |      |    | 05 |     | 10                     |
| 09      | JNK India Pvt. Ltd., Thane                              |                   |      | 03   |    |    |     | 03                     |
| 10      | IBM CIC Limited, Bangalore                              | 03                | 0    | -    | 0  | 0  | -   | 03                     |
| 11      | Rinex Technologies Pvt. Ltd., Bangalore                 | -                 | -    | -    | -  | -  | 01  | 01                     |
| 12      | TATA Consulting Engineers,                              | 0                 | -    | 01   | 01 | -  | -   | 02                     |
| 13      | Addend Analytics LLP, Mumbai                            | 0                 | 0    | -    | -  | 01 | -   | 01                     |
| 14      | Zoho Corporation Pvt. Ltd., Nagpujr                     | -                 | 04   | -    | 01 | -  |     | 05                     |
| 15      | IndiamartInternMESH Ltd., Noida                         | -                 | -    | -    | -  | -  | 01  | 01                     |
| 16      | Mindz Cloud, Nagpur                                     | 01                | -    | -    | -  | 0  | -   | 01                     |
| 17      | RDC Concrete (ind) Pvt Ltd. Thane                       | -                 | -    | 0    | 02 | -  | 00  | 02                     |
| 18      | ESAF Small Finance Bank                                 | 02                | 10   | 01   | -  | 03 | 03  | 19                     |
| 19      | Circular Angle Pvt. Ltd., Thane                         | 02                | -    | -    | -  | 02 | -   | 04                     |
| 20      | Stellar Hunt, Pune                                      | -                 | -    | -    | -  | -  | 03  | 03                     |
| 21      | General Industrial Controls Pvt. Ltd., Pune             | 0                 | 03   | -    | 0  | 01 | -   | 04                     |
| 22      | Panchjanya Automobile, Pune                             | -                 | -    | -    | 19 | -  | -   | 19                     |
| 23      | Quality Kiosk Technologies, Mumbai                      | 0                 | 04   | -    | -  | 03 | -   | 07                     |
| 24      | ValueMomentum Software Services Pvt. Ltd., Hyderabad    | 07                | -    | -    | -  | 07 | -   | 14                     |
| 25      | ABB Limited, Nashik                                     | -                 | -    | 01   | 05 | -  | -   | 06                     |
| 26      | Plastic Omnium  | -                 | -    | 02   | -  | -  | -   | 02                     |
| 27      | AcademorEdutech, Bangalore                              | -                 | -    | -    | -  | -  | 04  | 04                     |
| 28      | TriQual Cryogenic Pvt. Ltd., Pune                       | -                 | -    | 02   | -  | -  | -   | 02                     |
| 29      | Cencora Business Services(IT), Pune                     | 04                | -    | -    | -  | 02 | -   | 06                     |
| 30      | HDFC Bank   | -                 | -    | -    | -  | -  | 06  | 06                     |
| 31      | EIDIKO Systems Integrators Pvt. Ltd, Pune               | 0                 | 0    | 0    | 0  | 01 | -   | 01                     |
| 32      | TCS Limited, Nagpur                                     | 01                | 03   | -    | -  | 04 | -   | 08                     |
| 33      | Triveni Turbines Limited, Bangalore                     | -                 | -    | -    | 01 | -  | -   | 01                     |
| 34      | AnantDefence System Pvt. Ltd., Satara                   | -                 | -    | 070  | -  | -  | -   | 07                     |
| 35      | UmasonsAutocomp Pvt. Ltd., Ch.Sambhajinagar             | -                 | -    | 13   | 03 | -  | -   | 16                     |
| 36      | SPCL Infotech Services Pvt Ltd, Pune                    | -                 | -    | -    | -  | -  | 02  | 02                     |
| 37      | Adani Enterprises Limited, Ahmedabad                    | -                 | -    | 07   | 04 | -  | -   | 11                     |
| 38      | Indovance Pvt. Ltd., Pune                               | -                 | -    | 01   | -  | -  | -   | 01                     |
| 39      | Asset Chain TechlligencePvt Ltd (TrueScholar), Amravati | 01                | -    | -    | -  | -  | -   | 01                     |
| 40      | Accenture Limited, Bangalore                            | -                 | -    | -    | -  | 01 | -   | 01                     |
| 41      | PraranjapeAutocast Pvt. Ltd., Satara                    | -                 | -    | 15   | 01 | -  | -   | 16                     |
| 42      | Micropro Software Solutions Pvt. Ltd., Nagpur           | 05                | 07   | -    | -  | 05 | -   | 17                     |
| 43      | Mahindra & Mahindra Ltd., Nagpur/Mumbai                 | -                 | -    | 01   | 01 | -  | -   | 02                     |
| 44      | Hyster-Yale Group, Pune                                 | -                 | -    | 03   | -  | -  | -   | 03                     |

| Sr. No.                                   | Name of Company                                       | BRANCHWISE STATUS |           |           |           |           |           | No. of students Placed |
|---|---|-------------------|-----------|-----------|-----------|-----------|-----------|------------------------|
|   |   | CSE               | EXTC      | MECH      | EE        | IT        | MBA       |                        |
| 45  | ValueMomentum Software Services Pvt. Ltd., Hyderabad  | -                 | 10        | -         | -         | -         | -         | 10                     |
| 46  | INNOVA Rubbers Pvt. Ltd., Nashik                      | -                 | -         | 06        | -         | -         | -         | 06                     |
| 47  | Bizsense Solutions Pvt. Ltd., Nagpur                  | 01                | 0         | -         | -         | 0         | -         | 01                     |
| 48  | MSS India Pvt. Ltd., Nashik                           | -                 | -         | 06        | -         | -         | -         | 06                     |
| 49  | Endurance Technologies Ltd., Aurangabad               | -                 | -         | 04        | -         | -         | -         | 04                     |
| 50  | Inferwise, Pune                                       | 01                | -         | -         | -         | -         | -         | 01                     |
| 51  | CorizoEdtech, Bengaluru                               | -                 | -         | -         | -         | -         | 01        | 01                     |
| 52  | Makxenia Engineering Resource Pvt Ltd., Nagpur        | -                 | 02        | -         | -         | -         | -         | 02                     |
| 53  | Butterfly Next, Mumbai                                | -                 | 03        | 01        | -         | 01        | -         | 05                     |
| 54  | Home First Finance Company India Limited, Amravati    | -                 | -         | -         | -         | -         | 06        | 06                     |
| 55  | BlueFlame Labs, Pune                                  | 0                 | 0         | -         | -         | 01        | -         | 01                     |
| 56  | Genpact India Pvt. Ltd., Pune                         | 01                | 01        | -         | -         | 0         | -         | 02                     |
| 57  | SmartED, Bangalore                                    | -                 | -         | -         | -         | -         | 10        | 10                     |
| 58  | Bush Electromech& Engineering Pvt. Ltd., Aurangabad   | -                 | -         | -         | 04        | -         | 01        | 05                     |
| 59  | Qbits Learning, Bangalore                             | -                 | -         | -         | -         | -         | 03        | 03                     |
| 60  | Hindustan Unilever Limited, Khamgaon                  | -                 | -         | -         | 01        | -         | -         | 01                     |
| 61  | Legrand India Pvt. Ltd., Jalgaon                      | -                 | 01        | 01        | 01        | -         | -         | 03                     |
| 62  | The Lions Crew, Pune                                  | -                 | 01        | -         | -         | -         | -         | 01                     |
| 63  | Parijat Industries Pvt. Ltd., Jalgaon                 | -                 | -         | -         | -         | -         | 01        | 01                     |
| 64  | One Asia Network (I) Pvt.Ltd., Khamgaon               | -                 | -         | 01        | -         | -         | -         | 01                     |
| 65  | Renishaw Metrology Systems Limited, Pune              | -                 | 01        | -         | -         | -         | -         | 01                     |
| 66  | Siddhi Consulting Engineers Pvt.Ltd.,Pune             | -                 | 01        | 01        | 01        | -         | -         | 03                     |
| 67  | BOSCH Limited, Nashik                                 | -                 | -         | 02        | -         | -         | -         | 02                     |
| 68  | Samcon Industrial Controls Pvt.Ltd., Thane            | -                 | -         | -         | 07        | -         | -         | 07                     |
| 69  | Hindustan-Hardy, Nashik                               | -                 | -         | 02        | -         | -         | -         | 02                     |
| 70  | Siemens Limited, Ch. Sambhajinagar                    | -                 | -         | -         | 02        | -         | -         | 02                     |
| 71  | Expicient Software Pvt. Ltd.,Bengaluru                | -                 | -         | -         | -         | 01        | -         | 01                     |
| 72  | Capgemini Technology Services India Ltd., Navi Mumbai | 02                | 03        | -         | 01        | 04        | -         | 10                     |
| 73  | ValueMomentum Software Services Pvt.Ltd., Hyderabad   | 03                | -         | -         | -         | 04        | -         | 07                     |
| 74  | YRC Software India LLP, Pune                          | 01                | 01        | -         | -         | 02        | -         | 04                     |
| 75  | SS Natu P&M Pvt. Ltd., Thane                          | -                 | 01        | -         | -         | -         | -         | 01                     |
| 76  | Zen3 Infosolutions-A Tech Mahindra Company, Hyderabad | -                 | -         | -         | -         | 01        | -         | 01                     |
| 77  | Innodata India Pvt. Ltd., New Delhi                   | 01                | -         | -         | -         | -         | -         | 01                     |
| 78  | Torrent Power Limited, Ahmedabad                      | -                 | -         | -         | 04        | -         | -         | 04                     |
| 79  | Infosys Limited, Bangalore                            | 01                | 0         | -         | -         | 0         | -         | 01                     |
| 80  | Right Move Staffing Solutions Pvt.Ltd.,Pune           | -                 | -         | -         | -         | -         | 01        | 01                     |
| 81  | eClerks   | -                 | -         | 01        | -         | -         | -         | 01                     |
| 82  | MAN Energy Solutions (I) Pvt.Ltd.,Aurangabad          | -                 | -         | 01        | -         | -         | -         | 01                     |
| 83  | Coreflex Solutions Pvt. Ltd., Pune                    | -                 | 01        | -         | -         | -         | -         | 01                     |
| 84  | Ecomak System Pvt.Ltd., Pune                          | -                 | -         | 01        | -         | -         | -         | 01                     |
| 85  | Bharat Forge Ltd., Pune                               | -                 | 01        | -         | -         | -         | -         | 01                     |
| 86  | NuageCXConsultingPvtLtd., Pune                        | 01                | -         | -         | -         | 01        | -         | 02                     |
| 87  | G6 Technology Servicedcs India LLP, Chennai           | -                 | -         | -         | -         | 01        | -         | 01                     |
| <b>Total Students Placed (Head Count)</b> |   | <b>52</b>         | <b>61</b> | <b>61</b> | <b>45</b> | <b>50</b> | <b>37</b> | <b>306</b>             |
| <b>Total Number of Offers</b>             |   | <b>59</b>         | <b>80</b> | <b>85</b> | <b>71</b> | <b>60</b> | <b>44</b> | <b>399</b>             |

## Hostel Office

(Prof. S. V. Bhagat, Chief Warden & Faculty)

### Hostel Overview

- The college has **eight hostels: five for boys and three for girls**, with a total capacity of approximately **1,600 students**.
- **Average occupancy:** 1,300 students annually (65–70% of total students).
- **Current academic year 2023–24:**
  - **Total residents:** 1,260
  - **Boys:** 723
  - **Girls:** 537
- Hostels accommodate **undergraduate and postgraduate students** from Engineering and Management programs.
- Each room is furnished with **tables, chairs, and lockers**.
- **Chief Warden:** An Assistant Professor residing on campus addresses student concerns.

### Safety and Discipline

- College is **ragging-free**, with **anti-ragging posters** displayed in all hostels.
- **Anti-ragging committee:** Selected professors with contact details for student assistance.
- **Security:** 24/7 security guards; three female guards in girls' hostels.
- **Counseling:** Two female counselors appointed for girls.
- **Hostel rules and disciplinary guidelines** are displayed in all hostels and available online.

### Facilities

- **Dining hall and cafeteria**
- **Regular newspapers**
- **RO drinking water and water coolers**
- **Hot water availability** via heat pump systems
- **Ambulance and first-aid services**
- **Internet (Wi-Fi) and internet room**
- **LED TVs**
- **Girls' hostels:** sanitary napkin vending machines, induction stoves, biometric systems
- **Medical services:** full-time trained medical officer and dispensary
- **Suggestion and complaint boxes** in every hostel for feedback
- **Cleanliness:** Sweepers appointed, regular cleaning of hostel and mess areas; girls' hostel washrooms recently renovated

### Timings and Routine

- **Hostel timings:**
  - Girls: 7:00 PM
  - Boys: 10:00 PM
- **Attendance:** Regularly taken for girls; visitor identity verification mandatory
- **Entry register:** Mandatory for all students leaving/entering
- **Yoga and meditation classes** conducted regularly for mental well-being

### Cultural and Religious Activities

- **Weekly Aarti of Shri Gajanan Maharaj** in hostel prayer halls
- **Festivals celebrated:**Holi, Dahihandi, Garba, Ganesh Utsav (on a limited scale)

### Student Support Programs

- **“Earn and Learn” scheme (2023–24):**
  - 17 needy students received **full mess and hostel fee waivers**
  - 8 students received **full mess fee waivers**

### Focus on Holistic Development

- The hostel office emphasizes the **mental, physical, social, and academic development** of students.
- Facilities and programs are continuously **updated to meet evolving student needs and interests.**

# Sports Department

(Physical Education Director: Shri G. L. Bayaskar)

## Overview

The **Sports Department** actively promotes physical fitness, teamwork, and competitive spirit among students. During the **2023–24 academic session**, numerous competitions were organized at the college, and students achieved remarkable success at inter-collegiate, state, and university levels.

## Key Competitions Organized

- **Amravati University Inter-Collegiate Badminton Tournament (Boys):** 09–11 September 2023
- **Sant Gadge Baba Amravati University Inter-Collegiate Football (Boys):** 25–28 September 2023
- **Amravati University Inter-Collegiate Cricket Tournament (Boys):** 03–16 October 2023
- **Inter-Collegiate Chess Tournament (Buldana):**
  - Boys and Girls teams secured **1st rank in B-Zone**
  - Boys team secured **2nd rank in A & B Zone Finals (Amravati)**
- **Inter-Collegiate Table Tennis (Boys):** 1st rank in Zone Finals

## District & Inter-School Competitions

- **District-level Chess (Boys/Girls):** 04 September 2023
- **District-level Gymnastics:** 29 September 2023
- **Cricket matches:** 25 October – 02 November 2023 (teams from Tamil Nadu, Chhattisgarh, Mumbai, and Vidarbha)
- **Inter-School Sports Competition (Shri Sant Gajanan Maharaj English School):** 13–15 December 2023
  - Events: Kho-Kho, Cricket, Chess, Athletics, Kabaddi
- **Doctors' Cricket Matches:** 06–07 January 2024

## State-Level Events

- **23rd State Level Aerobic Gymnastics Competition:** 02–03 February 2024
- **State Level Chess Competition:** 19 February 2024

## College Sports Festivals

- **Aarambh Sports Festival 2024:** 08–10 February 2024
  - Events: Cricket, Volleyball, Kabaddi, Badminton

## University Color Coat Awardees

- **SarvadnnaDhore (4th Year, Engineering):** Inter-Collegiate Handball (Boys)
- **AniketGazalwar (3rd Year, Engineering):** Inter-Collegiate Table Tennis (Boys)
- **SamikshaDaberao (2nd Year, Engineering):** Inter-Collegiate Boxing (Girls)
- **PratikshaGawande (MBA-II):** Inter-Collegiate Football
- **AmitDongre & Dip Goje:** Gold Medals in Inter-Collegiate Powerlifting (Amravati University)

# Building & Construction

(Mr. Amol Kanherkar, Supervisor)

## Campus Overview

- **Total land:** 82 acres owned by **Shri Gajanan Shikshan Sanstha**
- **Buildings:** 54 small and large structures equipped with modern facilities
- The campus includes academic departments, hostels, staff quarters, and ancillary facilities

## Water Supply and Utilities

- **Independent water supply scheme** operational on campus
- Planning in progress to supplement water requirements through the **Wari Dam water supply scheme (Shegaon city)**
- Sewage water is processed via a **Sewage Treatment Plant (STP)** and reused for irrigation of trees and lawns

## Renovation and Painting Works

- **Exterior painting:**
  - Completed for all academic departments, hostels, and staff quarters
  - “Gnanpeeth” Shri Gajanan Maharaj English School building exterior completed; interior painting also finished
- **Toilet renovations:**
  - Completed in boys’ hostel and Sant Muktabai girls’ hostel
  - Sant Mirabai girls’ hostel renovation underway
  - Academic department toilet renovations planned for the year

## Infrastructure Development Plans

- Proposed works include:
  - Boundary walls for college and English school
  - Cement concrete roads in the campus vicinity
  - Development of a new **computer lab in the library basement**
  - Landscaping of the **front garden** of the Gnanpeeth building
  - Development of the **boys’ playground** at the rear of the campus

## Landscaping and Plantation

- Tree plantation completed along the Gnanpeeth campus fence
- Landscaping of gardens and playgrounds is ongoing and planned for further enhancement

## Maintenance Operations

- **Maintenance and Plantation Department** operates full-time
- Responsibilities include:
  - Daily cleaning of campus premises
  - Water supply management
  - Tree plantation and creation/maintenance of gardens
  - Minor interior repairs including **carpentry, plumbing, civil works, and painting**