



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

Dr Rajendra Gode Institute of
Technology and Research

- Name of the Head of the institution **Dr Arun Parwate**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **0721-297025, 2970347**
- Mobile no **7402414100**
- Registered e-mail **principal_coe@rediffmail.com**
- Alternate e-mail **arunparwate@gmail.com**
- Address **Mardi Road**
- City/Town **Amravati**
- State/UT **Maharashtra**
- Pin Code **444602**

2.Institutional status

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**
- Name of the Affiliating University **Shri Sant Gadge Baba Amravati University, Amravati**
- Name of the IQAC Coordinator **Dr P B Nagarnaik**
- Phone No. **07212970275**
- Alternate phone No. **07212970347**
- Mobile **9881713197**
- IQAC e-mail address **pbnagarnaik@gmail.com**
- Alternate Email address **pbnagarnaik@gmail.com**

3. Website address (Web link of the AQAR (Previous Academic Year))

https://www.drgitr.com/page/aqar_20-21.pdf

4. Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

https://www.drgitr.com/page/acad_20-21.pdf

5. Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|----------------|-----------|-------------|-----------------------|-------------------|-------------------|
| Cycle 1 | B+ | 2.71 | 2018 | 26/09/2018 | 25/09/2023 |

6. Date of Establishment of IQAC

18/01/2016

7. Provide the list of funds by Central / State Government

UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

| Institutional/Department /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|-----------------------------------|------------|----------------|-----------------------------|----------|
| nil | nil | nil | nil | 0 |

8. Whether composition of IQAC as per latest NAAC guidelines

Yes

- Upload latest notification of formation of IQAC

[View File](#)

9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? Yes

- If yes, mention the amount **81000/-**

11.Significant contributions made by IQAC during the current year (maximum five bullets)

STTP on "Additive Manufacturing & its Industrial Applications"

STTP on Advances in Geotechnical Engineering

One Week Faculty Development Programme on "EMERGING TREND IN CYBER SECURITY AND DATA

One Week STTP Program on C Programming

3 Days Workshop for students on Decision Making, Time and Priority Management, and Interview Skills

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

| Plan of Action | Achievements/Outcomes |
|---|--|
| To Conduct STTP by each department | All the departments conducted FDP/STTP which benefitted the faculty of the institute and also in the region. |
| To conduct workshop on soft skills for the students | Students were benefitted for overall Personality Development. |

13.Whether the AQAR was placed before statutory body? Yes

- Name of the statutory body

| Name | Date of meeting(s) |
|----------------|--------------------|
| Governing Body | 31/01/2023 |

14. Whether institutional data submitted to AISHE

Part A

Data of the Institution

| | |
|--|---|
| 1.Name of the Institution | Dr Rajendra Gode Institute of Technology and Research |
| • Name of the Head of the institution | Dr Arun Parwate |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 0721-297025, 2970347 |
| • Mobile no | 7402414100 |
| • Registered e-mail | principal_coe@rediffmail.com |
| • Alternate e-mail | arunparwate@gmail.com |
| • Address | Mardi Road |
| • City/Town | Amravati |
| • State/UT | Maharashtra |
| • Pin Code | 444602 |
| 2.Institutional status | |
| • Affiliated /Constituent | Affiliated |
| • Type of Institution | Co-education |
| • Location | Rural |
| • Financial Status | Self-financing |
| • Name of the Affiliating University | Shri Sant Gadge Baba Amravati University, Amravati |
| • Name of the IQAC Coordinator | Dr P B Nagarnaik |

| | | | | | |
|--|---|----------------|-----------------------------|---------------|-------------|
| • Phone No. | 07212970275 | | | | |
| • Alternate phone No. | 07212970347 | | | | |
| • Mobile | 9881713197 | | | | |
| • IQAC e-mail address | pbnagarnaik@gmail.com | | | | |
| • Alternate Email address | pbnagarnaik@gmail.com | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year)) | https://www.drgitr.com/page/aqar_20-21.pdf | | | | |
| 4.Whether Academic Calendar prepared during the year? | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://www.drgitr.com/page/acad_20-21.pdf | | | | |
| 5.Accreditation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
| Cycle 1 | B+ | 2.71 | 2018 | 26/09/2018 | 25/09/2023 |
| 6.Date of Establishment of IQAC | | | 18/01/2016 | | |
| 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc., | | | | | |
| Institutional/Department /Faculty | Scheme | Funding Agency | Year of award with duration | Amount | |
| nil | nil | nil | nil | 0 | |
| 8.Whether composition of IQAC as per latest NAAC guidelines | | | Yes | | |
| • Upload latest notification of formation of IQAC | | | View File | | |
| 9.No. of IQAC meetings held during the year | | | 4 | | |
| • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | | | Yes | | |

| | | |
|--|--|--|
| <ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| 10. Whether IQAC received funding from any of the funding agency to support its activities during the year? | Yes | |
| <ul style="list-style-type: none"> If yes, mention the amount | 81000/- | |
| 11. Significant contributions made by IQAC during the current year (maximum five bullets) | | |
| STTP on "Additive Manufacturing & its Industrial Applications" | | |
| STTP on Advances in Geotechnical Engineering | | |
| One Week Faculty Development Programme on "EMERGING TREND IN CYBER SECURITY AND DATA | | |
| One Week STTP Program on C Programming | | |
| 3 Days Workshop for students on Decision Making, Time and Priority Management, and Interview Skills | | |
| 12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year | | |
| Plan of Action | Achievements/Outcomes | |
| To Conduct STTP by each department | All the departments conducted FDP/STTP which benefitted the faculty of the institute and also in the region. | |
| To conduct workshop on soft skills for the students | Students were benefitted for overall Personality Development. | |
| 13. Whether the AQAR was placed before statutory body? | Yes | |
| <ul style="list-style-type: none"> Name of the statutory body | | |
| Name | Date of meeting(s) | |
| Governing Body | 31/01/2023 | |

14. Whether institutional data submitted to AISHE

| Year | Date of Submission |
|------|--------------------|
| 2021 | 24/02/2022 |

15. Multidisciplinary / interdisciplinary

The institute offers multidisciplinary programmes like Engineering & Technology at UG, PG and Ph. D. levels. The institute's vision along with action plans navigates the dedication and relevance of the curriculum for transforming the institute as multidisciplinary institution imparting holistic education. While framing the curriculum, the model curriculum of AICTE and the guidelines UGC, NEP 2020 are considered. Schemes of all the programmes have multidisciplinary courses such as Mathematics related courses, data structures and algorithms, python programming, open electives, internships, projects. The institution has integrated the science and humanities related courses. Basic sciences courses, environmental science and related courses, communication skills and advanced communication skills, universal human values, carrier development practise, etc. are part of curriculum. The flexible offerings basically start with inclusion of various types of elective courses in the curriculum. The other forms of flexible offering are institute facilitates branch transfer at second year level, institute allows and rather encourages the multidisciplinary project and internship teams / groups. The curriculum has courses focused courses on crosscutting issues like Professional Ethics, Gender, Human Values, Environment and Sustainability. In addition to the above courses i.e. apart from curriculum, the institute also addresses the crosscutting issues by encouraging the participations of students in respective activities like Swachhata Pakhwada, Cleanliness Drive, national day celebrations etc.

16. Academic bank of credits (ABC):

As a step towards ABC, institute is implementing the Choice Based Credit System (CBCS). In CBCS, student is having the flexibility of learning by having the choice to earn the credits by selecting proper courses. In CBCS more number of inter-disciplinary electives as well as open electives are available for the students. Students can select the best courses or combination of courses to suit their aptitude and quest for gaining the knowledge. The CBCS also emphasizes on group discussions,

assignments, class activities, and internal examinations thus creating a valuable education environment.

17.Skill development:

Institute is focusing on skill development for students as well as faculty members. Skill program are designed to improve learning skills and help them to achieve their academic goals and acquaint them with latest technologies used in the industry. These courses are delivered at various levels starting from the first year in the form of Soft skills training, Communication skills. Interdisciplinary subjects, open electives are a part of the curriculum that also covers skill development.

Major relevant technical skill that were offered to students during 2021-22 academic session were Auto cad, Stadd pro, IoT and Computer Networking & its Applications, Internet of Things using Raspberry Pi and Python

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The faculty members and staff of the institute are trained from time to time in Hindi and Marathi. Though, the basic mode of teaching is English, many of the faculties are well-versed with the local vernacular, Marathi and are confident about being able to teach bilingually. Also the institute promotes faculty members to teach in Hindi & Marathi along with English for better understanding of students. As AICTE is in the process of approving the technical courses in regional languages, our institute will definitely take initiative to offer these courses in regional languages.

Under the departmental organisations and central committee, various cultural events like folk dance competition, Patriotic song competition, Garba programme, Makar Sankrant festival etc. are organized. The institute also celebrates Chhatrapati Shivaji Maharaj Jayanti to create an awareness about work carried out by great emperor of Maharashtra in students.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The institute has implemented Outcome based Education since 2020. Curriculum has been evolved by SGBA University, Amravati

from 2020-21.

The Curriculum has been transformed from Teaching to learning, Skills to thinking, Content to process, teacher

instruction to student demonstration.

Curriculum has been mapped with Programme Outcomes and Program Specific Outcomes. Skill enhancement training of modern software engineering Tools is imparted. Compulsory Presentation by each student to enhance communication skills.

20.Distance education/online education:

During the COVID pandemic when lockdown was imposed, entire education system was in online mode. Teaching and learning,

laboratory practical's, were carried out in online mode. The infrastructure of the institute was strengthened through purchase of high end facilities which included enhanced

Wi-Fi, upgraded software and purchase of WebEx licenses etc.,

which led to effective conduction of online education.

Distance Education has gained popularity and recognition throughout the world in the developing country like India due to cost effectiveness, flexibility in its approach, student centric and a network of student support services. This makes ODL a viable mode of education for all. It suits the need of the learner, despite his/her geographical location, race, age, religion, caste etc.

The faculty members of our institution are using various ICT based tools for teaching learning process. Total 12 classrooms

are ICT enabled, along with seminar hall. Institute follows unique methods of teaching and learning practices which are learner centric and Innovative in nature. The prominent ICT tools regularly used by our faculty include link to the video lectures, Virtual lab practical, Google class room for publishing material, conduction of sessionals. Google Forms for surveys and quiz,

Faculty members are also continuously updating their knowledge by NPTEL/Swayam certifications.

All the contents of Swayam and Swayam Prabha are provided by NPTEL, IITs, UGC and IGNOU. The links are available in the campus via LAN and WiFi networks.

Extended Profile

1. Programme

| | |
|--|------------|
| 1.1 | 274 |
| Number of courses offered by the institution across all programs during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

2. Student

| | |
|------------------------------------|-------------|
| 2.1 | 1353 |
| Number of students during the year | |

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

| | |
|--|------------|
| 2.2 | 677 |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|---|------------|
| 2.3 | 289 |
| Number of outgoing/ final year students during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

3. Academic

| | |
|--|-----------|
| 3.1 | 84 |
| Number of full time teachers during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|--|----|
| 3.2 | 84 |
| Number of sanctioned posts during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|---|----------|
| 4.Institution | |
| 4.1 | 24 |
| Total number of Classrooms and Seminar halls | |
| 4.2 | 23972835 |
| Total expenditure excluding salary during the year (INR in lakhs) | |
| 4.3 | 559 |
| Total number of computers on campus for academic purposes | |

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

- At the beginning of the Academic year the teachers prepare the teaching plan of their subjects & verified by HOD.
- The college teachers follow the teaching plan in the schedule of their working hours.
- The compliance of the curriculum is verified by the HOD & review is taken, further it is communicated to the principal through HOD.
- Teachers take best of their efforts to ensure quality & to enhance academic growth.
- Special Learning opportunities are made available through study tours, visits and sessions by Resource Persons, Workshops / Seminars / Conferences / Competitions organized both within the campus and organized by other Colleges.

- Special Learning opportunities are made available through Internship & sponsored projects in industry.
- Oral and Written Feedback is obtained from students periodically for each subject in order to ascertain the Quality of Curriculum delivery and incorporate workable suggestions of students.
- There is a mechanism to handle slow and fast learners in different ways. Remedial sessions are conducted in addition to their regular classes for students who need extra attention.
- The library has a rich collection of textbooks, reference books along with a collection of various e-books, scientific journals and NPTEL data.
- The institute has a book bank facility for the student wherein the fast learners can have additional books from the library beyond the quota.
- The campus of the College is Wi-Fi enabled and has sufficient computers to facilitate ICT support teaching.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |
| Link for Additional information | Nil |

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

- Before the commencement of each semester, University notifies an academic calendar for all the programs, which contains the date of commencement, last working day of the semester, Internship schedule and dates for semester-end examinations.
- The institute prepares an institute-level calendar and subsequently every department prepares its calendar. Institute calendar of events includes details like the total number of working days and holidays, CIE dates, dates for the Institute's flagship programs.
- The department calendar comprises guest lectures, workshops, industrial visits, other co-curricular and extra-curricular activities.
- The academic activities, CIE, and all activities are conducted in adherence to the calendar of events except unforeseen circumstances.
- There is a well-defined process for the conduct of CIE as

per the calendar of events.

- The internal assessment test timetable prepared by the examination committee is published and conducted as per the schedule.
- Post sessional / IA tests, evaluation of answer scripts, and calculation of CO-PO/PSO attainment are carried out by respective Course teacher.
- Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |
| Link for Additional information | Nil |

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | View File |
| Any additional information | No File Uploaded |

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

08

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Minutes of relevant Academic Council/ BOS meetings | No File Uploaded |
| Institutional data in prescribed format (Data Template) | View File |

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

07

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Brochure or any other document relating to Add on /Certificate programs | No File Uploaded |
| List of Add on /Certificate programs (Data Template) | View File |

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

283

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | View File |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Professional Ethics & Human Values

Second year course subject "Values & Ethics" students are expected to become more aware of themselves and their surroundings to become more responsible in life and tackle problems with sustainable solutions with human values.

Gender Sensitization

Women Grievance Cell and Grievance Redressal Cell provides counseling to students, encourage gender equity among students and staff. The college campus is protected with CCTV and high level security. There are separate Boys & Girls hostel for providing the safe environment to all students.

Numbers of programs are conducted for women and girl students such as organization of folk dance competition, hemoglobin check up camps. The committee for Woman Grievance Cell and internal complaint committee organizes programs on Woman Empowerment, Laws for Woman, Women’s Day, .

Major gender issues are focused and addressed through the activities like Save girl

child campaign, Essay and poster exhibitions, wall paper presentations, etc.

Environment and Sustainability

The issues of Environment and Sustainability are addressed through the compulsory course "Environmental studies" and" Environmental Engg." enables to understand the importance of environment. Through this course, students are sensitized to ecological and environmental issues

connected with land, air, and water, with awareness on sustainable development.

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | No File Uploaded |

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

08

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| Programme / Curriculum/ Syllabus of the courses | No File Uploaded |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | No File Uploaded |
| MoU's with relevant organizations for these courses, if any | No File Uploaded |
| Institutional Data in Prescribed Format | View File |

1.3.3 - Number of students undertaking project work/field work/ internships

377

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | View File |

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

| File Description | Documents |
|---|------------------|
| URL for stakeholder feedback report | Nil |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | No File Uploaded |
| Any additional information | No File Uploaded |

| | |
|---|---|
| 1.4.2 - Feedback process of the Institution may be classified as follows | A. Feedback collected, analyzed and action taken and feedback available on website |
|---|---|

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| URL for feedback report | Nil |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1353

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | View File |

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1209

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | View File |

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

DRGITR describe the schedule for organizing remedial classes for slow learners. This exercise is done in a discreet manner and slow learners are encouraged and proceed to recognize their short

comings and register on their own without compulsion. Teachers are able to give one to one attention in remedial classes and focus on individual problems in a better manner when compared to a regular classroom in which the advanced learners' participation may reduce the others from expression their troubles.

The departments use monitoring and mentoring to keep track of slow learners' progress. Along with teachers some advanced learners are encouraged to mentor weak students and help them with explanation and notes. Revision classes and counselling sessions are conducted.

Following Special activities are conducted for Advanced Learners:

1. Guiding Advance learners for their career planning.
2. Discussion or seminars are conducted on the advanced topic.
3. Guiding and encouraging to publish research papers in conferences/Journals.
4. Guiding the students for Competitive Examinations.
5. Training programs for gaining advanced technical knowledge.
6. Encouraging students to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 1357 | 84 |

| File Description | Documents |
|----------------------------|------------------|
| Any additional information | No File Uploaded |

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Dr. Rajendra Gode college of Engineering practices a teaching methodology which focuses on imparting education through a student centric approach. This methodology helps for enhance their confidence and encouraging self-determination. Since students vary

in their ability to understand and absorb it is not possible to address the needs and expectations of individual students and expect a uniform learning outcome from them all in a teacher centric class. The teacher facilitates learning by allowing each individual student to understand at their personal level by ensuring their involvement in class activities so that they can absorb and grasp information at their own pace. Teachers make classes as interactive as possible and encourage innovative thought and novel interpretations. Audio- Visual methodology, Language Lab, Industrial Visits and Projects are some of the means

utilize by the Departments to provide experiential and participative learning Methodologies which we are using are as follows:

1. Experiential Learning

1.1 Project work

1.2 Participation in competition at various level

1.3 Industrial Visits / Training

1.4 Guest Lecture

2. Participated Learning

2.1 Team work

2.2 Debates

2.3 Group work

3. Problem solving Methodology

3.1Case studies

3.2.Group Discussion

3.3 Quizzes

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Link for additional information | Nil |

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Today, it is essential for the students to learn and master the latest technologies in order to be corporate ready. College uses ICT in education to support, enhance, and optimize the delivery of education. In addition to chalk and talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students for advanced knowledge and practical learning. The classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high speed wifi connection. The faculty use various ICT enabled tools to enhance the quality of teaching learning to manage and post course related information- learning material, quizzes, lab submissions and evaluations, assignments, etc. which helps students in their study. Virtual labs are used to conduct labs through simulations. For the performing the

Lab manuals are provided to students well in advance. Online quizzes are regularly conducted to record the feedback of the students. IIT Virtual lab is used for creating multiple students accounts where faculty can check the individual practical's performed by students. To teach mathematical subjects in online mode, teachers have used online tools like white board etc.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | No File Uploaded |

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)**2.3.3.1 - Number of mentors****84**

| File Description | Documents |
|--|---------------------------|
| Upload, number of students enrolled and full time teachers on roll | No File Uploaded |
| Circulars pertaining to assigning mentors to mentees | No File Uploaded |
| Mentor/mentee ratio | View File |

2.4 - Teacher Profile and Quality**2.4.1 - Number of full time teachers against sanctioned posts during the year****84**

| File Description | Documents |
|--|---------------------------|
| Full time teachers and sanctioned posts for year (Data Template) | View File |
| Any additional information | No File Uploaded |
| List of the faculty members authenticated by the Head of HEI | No File Uploaded |

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year****09**

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template) | View File |

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

186

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | View File |

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Internal assessment is carried out as per the guidelines of the affiliating University. Internal assessment tests are conducted as per the predefined schedule mentioned in the academic calendar. Internal Assessment Marks for theory. The internal evaluation scheme is implemented as per the curriculum prescribed by affiliating university. For a 100 marks course, 20 marks are assigned to internal assessment by means of sessional exam, assignment and attendance. Internal Assessment Marks for Practical Exam:- Out of 50 marks in practical examination, 25 internal assessment

marks are based on experimentation, results, timely submission and viva-voce. Seminar:- From year 2019-20 the system was reformed wherein students are instructed to refer and study peer reviewed journal papers to finalize the topic of seminar with the consent of project guide. Open house seminar was delivered by the student and assessed for 50 marks by the panel of three teachers as internal examiners.

Projects:- Project topic was selected and studied by the group of students under the guidance of project Guide. The project was assessed by the project guide and panel of three teachers for 75 marks on the basis of involvement and contribution of each student and their outcome.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | No File Uploaded |
| Link for additional information | Nil |

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

A transparent, time-bound and efficient method is being followed in terms of dealing with internal examination related grievances. Class tests Immediately, after the class test, the solution of the test along with question wise marking scheme is displayed on notice board, after the test evaluated answer sheets are shown to students in class to maintain transparency and uniformity in the assessment of the internal tests. If any discrepancies are reported by the students, then they are resolved by the faculty immediately.

Assignments- Faculty evaluates assignments based on the criteria- timely submission, clarity, neatness, etc it is already informed to students. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and to resolve grievances if any.

Lab experiments- The experiment performed in lab by the student is immediately evaluated by the faculty and the performance marks are assigned based on the lab criteria designed and mentioned in lab manual by the faculty.

Project evaluation- In a semester two internal evaluations of the project is conducted in front of the panel consisting of group of faculties. With these systems, very well exhibits transparency in the mechanism of dealing with grievances related to the internal assessment.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | No File Uploaded |
| Link for additional information | Nil |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

POs are published on the website of the institute and PSOs are displayed at prominent places in each department. These are disseminated to the stakeholders through interactions such as, student-class teacher meetings, parent meetings, industry persons during campus placement drives etc. The faculty explains the program outcomes and course outcomes expected from the course offered to the students before the commencement of course in every semester.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |
| Upload COs for all Programmes (exemplars from Glossary) | No File Uploaded |

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The program outcomes are the capabilities of graduating student in terms of knowledge, skill and attitude. Knowledge related POs are attained by the students through the curriculum and are assessed through direct assessment tools. Skills related POs like team work, communication (both oral and written) use of modern tools etc attained by the students are assessed through direct tools like laboratory work, practical oral examinations, mini projects, projects, seminars.

The attitude related POs are assessed through participation of the student in societal work, other co-curricular and extracurricular activities as well as ethical practices followed.

COs :

The marks obtained by the students in each course (both internal and external examination combined) are the only parameter considered. Attempts are made to address all COs while framing the internal tests and assignments. The weightage of internal marks is only 20% and 80% marks are assigned to university examinations. Since the end semester examination and assessment are carried out by the affiliating university, the attainment of individual COs cannot be analysed. In view of above mentioned system, the total marks obtained in a course has been considered as the only parameter to measure the level of attainment of COs

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |

2.6.3 - Pass percentage of Students during the year**2.6.3.1 - Total number of final year students who passed the university examination during the year**

289

| File Description | Documents |
|--|---------------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | View File |
| Upload any additional information | No File Uploaded |
| Paste link for the annual report | Nil |

2.7 - Student Satisfaction Survey**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**[Nil](#)**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Resource Mobilization for Research**

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

0

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| e-copies of the grant award letters for sponsored research projects /endowments | No File Uploaded |
| List of endowments / projects with details of grants(Data Template) | View File |

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides**

03

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | View File |

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

0

| File Description | Documents |
|---|---------------------------|
| List of research projects and funding details (Data Template) | View File |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | No File Uploaded |
| Paste link to funding agency website | Nil |

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The Research & Development cell of our institute motivates the faculty members to register patent and copyrights and also publish the papers in SCI and SCOPUS journals. The institute also organizes online workshop on "Intellectual Property Rights (IPR) Patents & Design Filing" to help in registering Patents and copyrights by the students and faculty members of our institute. The submission of research proposals for funding of research project to agencies like DRDO, DST, AICTE, DBT, etc. are also under process. The faculty member of various department register 10 patents and 5 copyrights.

The Mechanical engineering department organizes the One Week AICTE-ISTE sponsored induction/refresher programme on "Additive Manufacturing and Its Industrial Applications" during the period of 08Feb 2022 to 14Feb2022 with a grant of Rs 93000/-. Also the Electronics and Telecommunication department organizes online AICTE-ISTE Sponsored Induction/Refresher program "Advance VLSI Design Using Micro Wind" during the period of 22 April 2021 to 26 May 2021 with a grant of Rs 93000/-.

Institute is having MOU with different industries, under this MOU institute organizes Internship and Industrial Training Program for students. Institute also organizes various Webinar, STTPs for the development of the students.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

10

| File Description | Documents |
|--|---------------------------|
| Report of the event | No File Uploaded |
| Any additional information | No File Uploaded |
| List of workshops/seminars during last 5 years (Data Template) | View File |

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

02

| File Description | Documents |
|--|---------------------------|
| URL to the research page on HEI website | Nil |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | View File |
| Any additional information | No File Uploaded |

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

57

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| List of research papers by title, author, department, name and year of publication (Data Template) | View File |

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

2

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | View File |

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Multiple activities in the Institute involving the students with the objective of sensitizing various social issues and strengthening community participation for holistic development are carried out inside the campus under the banner of NSS.

Guest Lecture on "How to become a Successful Women Entrepreneur" is organized as part of Gender Sensitization programs. NSS organizes Yoga Session on Every Thursday for faculties and students for mental and physical fitness of students and faculty members. Swacchha Bharat Abhiyan and Tree plantation activities are undertaken to engage faculty, students, and staff in the neighborhood community.

Vaccination Camp, "Mission Yuva Swasth" was also organized by NSS to control the pandemic Covid 19. Our institute organizes the guest lecture on renowned personalities like Shivaji Maharaj and Babasaheb Ambedkar for the inspiration to the students.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| Number of awards for extension activities in last 5 year (Data Template) | View File |
| e-copy of the award letters | No File Uploaded |

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

16

| File Description | Documents |
|--|---------------------------|
| Reports of the event organized | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | View File |

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1047

| File Description | Documents |
|--|---------------------------|
| Report of the event | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | View File |

| | |
|--|---------------------------|
| 3.5 - Collaboration | |
| 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year | |
| 3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year | |
| 0 | |
| File Description | Documents |
| e-copies of related Document | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of Collaborative activities with institutions/industries for research, Faculty | View File |
| 3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year | |
| 3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year | |
| 01 | |
| File Description | Documents |
| e-Copies of the MoUs with institution./ industry/corporate houses | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | View File |
| INFRASTRUCTURE AND LEARNING RESOURCES | |
| 4.1 - Physical Facilities | |
| 4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc. | |
| DRGITR always worked for the mission of providing the best possible infrastructure to create an effective teaching-learning environment through extensive use of ICT. Over the years the | |

infrastructure of the institution has been upgraded keeping in mind the developments and rising demands in the education sector. State-of-the-art technology is made available in the classrooms.

Teaching Learning activities - classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, learning and research labs etc.

Classrooms- All the classrooms have comfortable and space saving furniture, Wi-Fi connectivity, Lecture Capture facility, equipped with projectors, power back up etc.

Seminar hall- A dedicated seminar hall with audio-visual facilities is in place for regular use. along with it.

Tutorial spaces- Classrooms are used for tutorials and remedial coaching after regular classes for weaker students.

Laboratories- All the laboratories are equipped with necessary equipments & teaching learning facilities.

Computing Equipments-

Adequate computers, software, wiring, network components and network services, including voice, data, and video facilities, owned, operated.

Specialized facilities- Provisions of wheel chair, ramp and lift are made available for physically challenged students.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institution has adequate physical facilities which are augmented from time to time for conducting curricular, cocurricular and extracurricular activities:

Student activities - Cultural, sports, indoor and outdoor games, gymnasium, auditorium, NSS, cultural activities, public speaking,

communication skills development, yoga, health and hygiene etc. Every department have student association, curriculum & co-curriculum activity are organized.

Cultural - The auditorium is available for extracurricular activities of the institution like cultural functions, orientation programmes, medical camps, social gathering and awareness seminars.

Sports - The ground of the Institution used for the all sports activities and Annual Sports Meet of the institution.

Games (Indoor)- Common Room cum Gymnasium is equipped with Carom board, Table Tennis board and Chess board.

Games (Outdoor) -Sports ground within the premises is used for sporting activities like cricket, badminton, wholly ball, throwball, badminton, etc.

Yoga-Yoga and activity/recreation room is there with the whole room covered by yoga mats and it is also used for practicing dance and other extra/co-curricular activities.

Classrooms are available for student's society/club meetings. There is a dedicated space for career counseling and placement unit.

A dedicated medical room with adequate facilities is available for students.

NSS: Camps and other social activities are carried out regularly.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

24

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

761292

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Upload audited utilization statements | No File Uploaded |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | View File |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Institute library is using Library Management System software Version 2.0 from academic year 2012-13 to till date. The library software has following module such as members, Catalogue, Circulation, OPAC and Report. All the available book collection is updated in the Library Management Software database and the OPAC facility is also available for the users. The issue and return of books has been activated with the Library Management Software by using Bar coding System.

Name of ILMS Software: Library Management System

(Supplied by: Dot.com Computers, Amravati)

Nature of Automation: (Partially) Library is using in all major

modules of software

Version: 2.0

Year of Automation: 2012-13

Expenditure for purchase of books/e-books and subscription to Journals/ E-journals during the year:

Expenditure on the purchase of books

Expenditure on the purchase of Journals

Year of Expenditure

Expenditure on subscription to e-journals and other e-resources

00.00

2,46,300/-

2021-22

13,570/-

(Total expenditure of Last Year)

Annual Expenditure on books:- 00.00

Total expenditure of last year on Print Journals:- 2,46,300/-

Total Expenditure of last year on E-journal:- 13,570/-

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional Information | Nil |

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

B. Any 3 of the above

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | View File |

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

5602455

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| Audited statements of accounts | No File Uploaded |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | View File |

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

50

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of library usage by teachers and students | No File Uploaded |

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The Institution has provided adequate IT facilities in the entire campus. In order to have effective utilisation of the IT facilities, the institution frequently updates IT facilities and ensures that the students benefit with the latest IT facilities. The College has obtained and maintains 2 numbers of internet

connection with a speed of 300 mbps from the Internet service provider BSNL to cater to the IT needs of the campus. The ICT infrastructure of the Institute would definitely contribute in transforming the delivery quality of the teaching and learning process activities and seeks to explore the impact it would make for a much more effective way the academic programmes would be offered and delivered in the years to come. The institution encourages the use of ICT methods in teaching such as computers, LCD projectors and full-fledged computer labs for usage in course curriculum, Seminars, Workshops, Conferences etc. Printers are provided in the office, staffrooms, library and laboratories. Each Department is equipped with computer and internet facilities. The faculty are given access to use these computers. The laboratory infrastructure are facilitated with necessary resources including softwares, equipments designed to dispense the practical knowledge of students for a hands-on experience.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.3.2 - Number of Computers

559

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| List of Computers | No File Uploaded |

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

| File Description | Documents |
|--|------------------|
| Upload any additional Information | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | No File Uploaded |

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)**4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

23972835.25

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Audited statements of accounts | No File Uploaded |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | View File |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Laboratory

- The laboratory equipments are maintained by technician and calibration of equipment is done by regular basis.
- A faculty in charge of Lab and a laboratory assistant looks after the maintenance of respective laboratory.

Library

- All the books are accessioned accordingly by the serial number of accession number and classified subject wise and shelved in the rack according to call numbers regularly.

Building

- For maintenance of the building and related facilities, number of committees work under the Administrative Officer.

Sports

- Sports Incharge officer is appointed to ensure maintenance, upkeep of the Sport Complex and any other sport activity of Indoor and Outdoor games.

Computers & sensitive equipments

- All sensitive equipments like computers/ lab equipment's are supplied power through online ups and all therefore these equipment's are taken care of against voltage fluctuations etc.

Internet

- Internet related matter is maintained by a team of Technical assistants under the supervision of Head of Computer Science Department. They maintain the daily band width, usage, band width allocation, sharing etc.

Classroom

- Well furnished class rooms are cleaned by peon every day.

Canteen.

- Canteen is located in the campus and is maintained by an external agency.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION**5.1 - Student Support****5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year****5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

1200

| File Description | Documents |
|--|---------------------------|
| Upload self attested letter with the list of students sanctioned scholarship | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | View File |

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

199

| File Description | Documents |
|--|---------------------------|
| Upload any additional information | No File Uploaded |
| Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template) | View File |

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

| File Description | Documents |
|---|---------------------------|
| Link to Institutional website | Nil |
| Any additional information | No File Uploaded |
| Details of capability building and skills enhancement initiatives (Data Template) | View File |

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

Nil

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

163

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template) | View File |

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | No File Uploaded |

5.2 - Student Progression**5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

55

| File Description | Documents |
|--|---------------------------|
| Self-attested list of students placed | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of student placement during the year (Data Template) | View File |

5.2.2 - Number of students progressing to higher education during the year**5.2.2.1 - Number of outgoing student progression to higher education**

01

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for student/alumni | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of student progression to higher education | View File |

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

0

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for the same | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of students qualifying in state/ national/ international level examinations during the year (Data Template) | View File |

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

02

| File Description | Documents |
|--|---------------------------|
| e-copies of award letters and certificates | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | View File |

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The students' council is established every year in the Institute under section 40(3) of Maharashtra Universities act, 1994, and it performs its duties as prescribed. Presence of an active Student Council ensures representation of students on academic, cultural and administrative bodies/committees of the institution. The student council along with faculty members strives towards development of students and the institute. The aim of forming College Students' Council is to involve the students in academic, co-curricular & extracurricular activities. The students enthusiastically organize and participate in various cultural events. The sports committee with faculty coordinators organizes and conducts intercollegiate indoor and outdoor sports tournament for both faculty and students. Cultural incharge, General Secretary and cultural committee head play major role in the organization of the annual cultural event. The college students' council is governed by a committee of faculty members headed by Principal of the college. The members nominated by the Principal of college consisting who are engaged in full time studies in the college. Various committees where students are actively involved are: NSS, Cultural activities, Physical Education, Anti ragging, IQAC Cell, Women's Grievance and Redressal, Bus,

annual technical event EDazzled, annual cultural event RHYTHM, Magazine, Departmental students chapter, Library, Canteen, Students' development committee. Page

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

05

| File Description | Documents |
|---|---------------------------|
| Report of the event | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template) | View File |

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The institute has an alumni association named as "BANDHAN" which meets every year. Alumina of institute show the active participation in organizes alumni meet since 2014. There are numerous reasons for students and graduates to take advantage of their college alumni association, including the opportunity to give back to their alma mater. The alumni are invited to seminars on technical topics and also as the resource person for workshops and seminars to share their professional experience and guide the students. Alumina also give their funds for students and for girls students. The members of Alumni association of the institute and share their knowledge and experience with our staff

and students. Alumni which are working in different industries and organization assist the college to promote R and D activities. There is consistent support from alumni members to the Institute for arranging in plant training, career recruitment, guest lectures, technical support and much more in the form of direct or indirect support. The alumni surveys are conducted during the alumni meet in the campus to seek their feedback and guidance about the quality improvement, infrastructural development and design of curriculum as per changing industrial scenario.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

| | |
|---|----------------------|
| 5.4.2 - Alumni contribution during the year (INR in Lakhs) | E. <1Lakhs |
|---|----------------------|

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The vision statement-

"To be the flagship of universally acceptable new ideas and innovations."

The mission statement-

"To provide synergic environment where new ideas, creativity flourish and to nurture disciplined think-tank leaders and competent human resource in science and Technology to confront global challenges".

Top management i.e. Governing Body, College Development Committee, Principal, HODs, Plays significant strategic role in realizing Institute's vision directed towards positioning the Institute in

the realm of top ranking institutes in the country. Governing Body interacts at regular intervals with Local Management Committee, Principal and HODs to review the implementation process of the quality plans.

The Principal is an active member in deciding the quality policy and preparing the action plans and provides directions to the faculty.

The institute has formulated perspective plans for development in new infrastructure, Academic achievements/ new programs, Research, Establishing MOUs with industries and national organizations and research agencies for collaborative research. Various committees like Academic Monitoring, Research, Counselors, Training & Placement Cell, Sports, and Cultural etc. are formed for effective implementation of action plan. The Principal ensure that all stakeholders are involved in different activities.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The Institute believes in promoting a culture of decentralized governance system. The governance comprising of Governing Body (GB), College Development Committee (CDC), and Internal Quality Assurance Cell (IQAC) play significant role in the evolutionary reforms towards positioning the Institute. The tasks are identified at college and department levels and executed through coordinators of various cells/committees formulated. The respective coordinators are empowered to complete the task by taking decisions. Faculty and staff are assigned with the roles and responsibility to work in a pleasurable environment with complete transparency.

As part of quality improvement and quality initiative the institution and its concern IQAC and College Development Committee and other statutory Committees continuously work on quality improvement. Committee In-charge and members of the committee report to the principal and IQAC about the planning and implementation of the decision. The Administrative and academic

duties are controlled by the Principal of the Institution. Head of the department works under the guidance of the Principal and Internal Quality Assurance Cell. Every faculty member is involved in the various academic and administrative or other statutory and non-statutory committees. Internal Quality Assurance Cell monitors the academic and administrative activities.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Perspective plan of the institute: The institute is dedicated to ideal of providing quality education to the rural backward area that can be compared with the quality of education given in urban sophisticated area. Institute has the perspective plan to achieve its vision,

- Induction of more number of Ph.D. faculties.
- Enrichment of ICT based teaching-learning process.
- Obtaining grants for research projects from various Government funding agencies and patents.
- Enhancing consultancy assignments with the industry and Governmental organizations.
- Plan for extensions in the building, and renovations to meet the growth requirements.
- Establishment of centers of excellence in various technology domains with industry support.
- Enhancing number of entrepreneurs.

To guide and aware the students to choose right career and to give knowledge, skills, and aptitude so as to meet the industry requirements, various skill enhancing activities were planned and executed under Training and Placement Department. The skill enhancement activities includes guest lecturers from eminent industry persons, Career Guidance Programs, training programs for personality development, technical skill development, group discussions, interview skills etc. Placement centric activities were conducted to bridge the gap between the Institute and industry. All these activities helped for strengthening the placement in National and Multinational companies.

| File Description | Documents |
|--|------------------|
| Strategic Plan and deployment documents on the website | No File Uploaded |
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The institution strictly follows the norms laid down by the UGC, Government of Maharashtra and the University in terms of appointments, promotions, other academic matters as well as Administrative and financial matters.

The Governing Body (GB) is responsible for governing and strategic planning of the institute. Principal is entrusted with execution of all the formulated policy matters related to both academic and administration. The College Development Committee (CDC) established as per the Maharashtra University Act, 2016 and Internal Quality Assurance Cell (IQAC) plays crucial role in developing and improving the academic and administrative practices.

Service Rules:

The Institution strictly follows the service rules according to the SGBAU, AICTE & UGC norms. All faculties have the benefits of EPF/GIS/Gratuity and Casual/Earned/Medical/Maternity/Compensatory Leaves.

Recruitment Policies & Procedure:

- The Institute strictly follows AICTE/SGBAU norms for staff recruitment.
- The HODs gives requirements as per teaching load to the Principal.
- Principal instructed Institute recruitment officer for news paper advertisement followed by approval from management.
- Appointment of staff after Conduction of the Interviews, teaching demonstration, etc.

Office Superintendent is the head of Non-Teaching staff and

ensures the administration of various sections runs properly and efficiently as per the college plans and instructions of the Principal.

| File Description | Documents |
|---|------------------|
| Paste link for additional information | Nil |
| Link to Organogram of the institution webpage | Nil |
| Upload any additional information | No File Uploaded |

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description | Documents |
|--|---------------------------|
| ERP (Enterprise Resource Planning) Document | No File Uploaded |
| Screen shots of user inter faces | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of implementation of e-governance in areas of operation, Administration etc(Data Template) | View File |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Teaching:

- The management Provides provision for Provident fund and Gratuity.
- Medical Leave and medical facility is provided to the faculty and staff members
- On duty leave is provided to faculty members for attending various conferences, workshops, seminars, FDPs and examination duties.

- The management encourages the faculty members for pursuing Ph.D. program by providing adequate number of On duty leave.
- Financial supports for attending Conferences/ publication of research papers.

Non-Teaching:

- The management Provides provision for Provident fund and gratuity.
- Facility of Medical Leave
- Salary increment
- Motivate staff to attend skill development programs.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

01

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

07

| File Description | Documents |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | No File Uploaded |
| Reports of Academic Staff College or similar centers | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | View File |

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

23

| File Description | Documents |
|---|---------------------------|
| IQAC report summary | No File Uploaded |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers) | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of teachers attending professional development programmes during the year (Data Template) | View File |

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Performance Appraisal for teaching staff is evaluated as :

1. At the end of each academic year The faculty members fill the Academic Performance Indicator (API) forms, which containing Teaching, Learning and Evaluation related activities, Co-Curricular, Extension and Professional Development related activities, Research Publications and Academic Contributions. Based on the data collected, API scores of the faculty members are calculated . These scores are used for the award of career advancements to faculty members .

2. At the end of each semester, Student feedback is taken to assess the teaching performance of the lecturers. The feedback forms in the form of questionnaire collect information about the teacher and different aspects related to the teaching process. Head of the Department goes through the evaluation of Student feedback forms and suggests suitable measures to improve the teaching-learning process.

Performance Appraisal for non teaching staff is evaluated as

.At the end of each academic year The faculty members fill the Performance Appraisal forms, which containing professional competence, performance, personal characteristics. Administrative Officer goes through the evaluation of Appraisal forms and suggests suitable measures to improve their Performance.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The accounts and procedures of internal control of finance are carried out by the head of the accounts team on a day to day basis and annual audit is done by the statutory auditor. The audit of accounts and submission of income tax returns are being carried out regularly for each year. No objections are raised as the institution follows a good system of internal controls like calling quotations, comparison of rates, preparation of purchase order etc., and approvals at every stage of such implementation

and due verification of goods and services that are obtained after delivery or completion of works. No expenses are incurred without proper approval or sanction by the head of the institution or HODs of various departments. The College has a mechanism for internal and external audit.

The details are as given below:

Internal Audit: Internal audit is carried out by the appointed internal auditors from parent society IBSS Buldana. Quarterly audits are carried out by internal auditor team. Discrepancies, if any, are informed by the internal auditors to the Principal. Otherwise information is submitted to the Chairman of IBSS.

External Audit: An external auditor CA. Chaitanya Ingale C A P & CO. FRN 14475 W is appointed by the college which performs an audit of the financial statements of the college. The financial records of the College are audited after the end of each financial year and are certified. The college files income tax return every year within the stipulated time.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

00

| File Description | Documents |
|---|---------------------------|
| Annual statements of accounts | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template) | View File |

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development. Governing Body and CDC and the IQAC, monitors the mobilization of funds .The Institution is a self-financed institution, where the funds are generated through tuition fee, admission fee paid by the students.

Optimal utilization of funds is ensured through the following:

- Adequate funds are allocated for the salary of teaching & non teaching staff
- Adequate funds are allocated for effective teaching-learning practices that include conduct of FDPs, orientation programs, workshops, conferences, inter-disciplinary activities, training programs that ensure quality education
- Adequate funds are allocated for development and maintenance of infrastructure and for purchasing the equipments & library books. The Purchase Committee takes care that purchases are done properly and in accordance with the rules.
- Financial matters are monitored by the accounts office
- Regular internal audits from the parent society IBSS Buldana and external audits from Chartered Accountant CA. Chaitanya Ingale C A P & CO. FRN 14475 W make sure that the mobilization of the resources is being done properly.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC of the institution is a cell which continuously monitors the quality practices and ensures all the institutional academic policies thoroughly followed as prescribed by the apex bodies. The prime responsibility of IQAC is to initiate, plan and supervise various activities that are obligatory to increase the quality of the education imparted in the institute. The IQAC Cell strategically ensures the quality of teaching-learning practices through stringent initiatives and measures taken such as faculty Self-Appraisal, STTPs, FDPs, internal ,academic audit,Accreditations etc.The IQAC believes that the academic audit provides an opportunity for a regular strategic overview of teaching-learning process.Finally a report of the audit is prepared and is placed for action plan to be suggested to improve the quality of academic activities.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC being the central body within the college monitors and reviews the teaching-learning process regularly. Based on feedback various innovative activities and reforms were introduced.IQAC periodically reviews the teaching-learning process,structures & methodologies of operations, and learning outcomesThe standard methods of teaching, learning, and evaluation which are proven over the years are being followed.Academic Calendar:Preparation of teaching plan for each Semester:Daily lecture Record & attendance:Evaluation of teachers by students: The institution has

a feedback system to evaluate the teachers by students. The regular evaluation of the teachers by the students, feedback on teaching methodologies, advanced teaching methodology used, course delivery, attitude, advanced topics, difficulties faced in the subject give a clear idea about the problems faced by the students. Effective Internal examination and evaluation systems: Students' Result Analysis: Student learning outcomes: The institute monitors the performance of the students regularly. It has specified procedure to collect and analyze data on student learning outcomes.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Paste web link of Annual reports of Institution | Nil |
| Upload e-copies of the accreditations and certifications | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Upload details of Quality assurance initiatives of the institution (Data Template) | View File |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The college is very keen regarding safety and security of the girl students and women faculties the following practices are done in this regard. The college has discipline committee for continuous monitoring the security on the campus. The confidence building is done by organizing workshops and programs for girl students. The college has Anti-Sexual Harassment committee to take necessary action on sensitive issues of the girl students which helps to ensure their vibrant presence. The entire campus is covered under CCTV cameras. College organizes lectures of eminent personalities to create legal awareness, health and hygiene among the students. College has a separate ladies room for girl students. The patrolling van of local police called Nirbhaya Pathak periodically visits the campus for the prevention of offensive activities.

| File Description | Documents |
|--|-----------|
| Annual gender sensitization action plan | Nil |
| Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | Nil |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

A. 4 or All of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geo tagged Photographs | View File |
| Any other relevant information | No File Uploaded |

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The college has a sprawling green campus and gives top priority to keep the campus clean and ecofriendly. The solid waste is regularly collected by the garbage town council. Waste is collected twice in a day. It is processed as per the nature of the

waste. To minimize the problem of waste disposal separate dust bins are kept. Blue colored dust bin is kept for dry waste and Green colored dust bins are used for wet waste Also a dust bin is kept in every room to collect the dust waste is collected twice in a day. Old newspapers and raw paper material (Raddi) is sold out. For E-waste management our parent institution had provided us a committee. The committee members come to see the condition of E-waste. They suggest us to sell the non-working laboratory equipment, computers, monitors, printers and batteries etc. as scrap materials. Those are sold on the systematic basis following the rules of purchase committee. All the sold materials are then ruled out from dead stock register for future records for safe recycling. Regular maintenance of drinking water tap, RO water filter, and drainage and water pipelines is kept by the college support staff.

| File Description | Documents |
|---|------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | No File Uploaded |
| Geo tagged photographs of the facilities | No File Uploaded |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

| File Description | Documents |
|---|------------------|
| Geo tagged photographs / videos of the facilities | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**

A. Any 4 or All of the above

| 4. Ban on use of plastic | |
|---|------------------------------|
| 5. Landscaping | |
| File Description | Documents |
| Geo tagged photos / videos of the facilities | No File Uploaded |
| Various policy documents / decisions circulated for implementation | No File Uploaded |
| Any other relevant documents | No File Uploaded |
| 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution | |
| 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities | A. Any 4 or all of the above |
| File Description | Documents |
| Reports on environment and energy audits submitted by the auditing agency | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | No File Uploaded |
| 7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading | A. Any 4 or all of the above |

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | No File Uploaded |
| Policy documents and information brochures on the support to be provided | No File Uploaded |
| Details of the Software procured for providing the assistance | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

As a part of curriculum institute has been taken more effort to enhancing universal ethic value which is help full to growth this carrer for this we are conducting of various activity thorough out year through various banner like national student service scheme, (NSS) student representative council, (SRC) women cell etc. Under this banner various program has been conducted like national youth day, international women day, international yoga day etc. Under the women cell various women empowerment related activity has been conducted through out year. Also we providing platform to student under SRC to show talent in the singing, dance, sport etc. Through SRC student participating in various extracurricular activity on college level and university level. Also vibrant NSS section present under the NSS student are celebrate various event, day also some active social program like cleanliness capen, etc.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Different sports and cultural activities organized inside the college promote harmony towards each other. Commemorative days like Yoga Day, Forest Conservation Day, Birth Anniversary of Dr.

Rangnathan, Independence Day, Yoga Day on Every Thursday, Swaccha Bharat Abhiya, Celebration of Mission Yuva Swasth, Sardar Wallabh Bhai Patel Jayanti, National Unity Day, Swami Vivekanand Jayanti, National Voters Day, Republic Day, Tree Plantation, Shiv Jayanti Utsav, Womens Day, Babasaheb Ambedkar Jayanti, Blood Donation Camp etc. are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds.

The National Unity Day was celebrated on 31 October 2021 on the occasion of Sardar Vallabhbhai Patel Jayanti. Blood Donation Camp was organized on 27 April 2022 on the occasion of Dr. Rajendra Gode Birth Anniversary in Dr. Rajendra Gode Institute of Technology And Research Amravati. It was organized by NSS Committee. Total 121 NSS Volunteer have donated blood in this camp. The main motive behind this is to motivate people to donate blood and social works. The purpose of blood donation camp to select a suitable donor whose blood will be safe to the recipient.

| File Description | Documents |
|--|-----------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | Nil |
| Any other relevant information | Nil |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

| File Description | Documents |
|--|------------------|
| Code of ethics policy document | No File Uploaded |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Commemorative days like Yoga Day, Forest Conservation Day, Birth Anniversary of Dr. Rangnathan, Independence Day, Yoga Day on Every Thursday, Swaccha Bharat Abhiya, Celebration of Mission Yuva Swasth, Sardar Wallabh Bhai Patel Jayanti, National Unity Day, Swami Vivekanand Jayanti, National Voters Day, Republic Day, Tree Plantation, Shiv Jayanti Utsav, Womens Day, Babasaheb Ambedkar Jayanti, etc. are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. At our Institute the "National Librarian Day" was celebrated with the primary aim to enable the students to know about the significant role in the promotion of books. Nowadays people love to hold or attend book fairs as they are beneficial. The NSS Volunteers showed their remarkable contribution for the National Librarian Day celebration. Our NSS organized a Guest Lecture on "Youth Day" by Dr. Prasad Bawner on the occasion of Swami Vivekanand Jayanti Utsav 2022.

The National Voters Day was celebrated on 25 January 2022 by organizing an essay and poster competition for NSS Volunteers. Best essay and best poster was declared and certificate were provided to the students. The main motive behind this competition is to encourage more young voters to take part in the political process.

| File Description | Documents |
|---|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | No File Uploaded |
| Geo tagged photographs of some of the events | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICE- 1

"Soft Skill Development" Workshop

Objectives

1. To understand the scope of personality development and soft skill.

Context

Our institute is organizing "Soft Skill Development" workshop to create a cultural citizen for social use . Overall development of student's personality shall not be with only bookish or intellectual education. Albeit the real improvement of personality has been on the balance of body, mind, intellectual and soul.

Practice

Our faculties are organize Soft Skill Development Workshop in association with Sant Gadge Baba Amravati University, Amravati on dated (17thMay -20th May 2022).

Number of participants :

- 50

Facility Provided by SGBAU :-

- Eight Sessions are provided by Expertise .

Evidence of Success:

- Provide the printed certificate to 50 participants students in the workshop.

BEST PRACTICE- 2

- College Canteen

Objective

Providing wholesome and quality food at reasonable price

- Functions of the Canteen

The canteen is primarily responsible for serving nutritious and hygienic food to the students and staff. It also serves meals to the students residing in the campus.

- Practice:
- Good Hygiene
- Cheap and Affordable Prices compared to outside the campus
- Evidence of Success:
- The students, staff and outsider would have pleasure of enjoying healthy food in pleasant and soothing environment.

| File Description | Documents |
|---|-----------|
| Best practices in the Institutional website | Nil |
| Any other relevant information | Nil |

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Dr. Rajendra Gode Foundation Scholarship Examination

Objectives

1. To provide financial assistance to meritorious and economically backward deserving students
2. To provide MHT-CET practice test to the 12th science students.

Context

The motive behind to conduct such examination is to provide financial assistance to economically backward deserving students, background of poor farmer students, deserving and needy students. The registration for the examination is free for all students and it will be based on MHT-CET Examination.

Practice

Faculties registered the name of students those are interested in the examination. Faculties conducted the examination based on physics, chemistry and mathematics of 12th standard of 15 marks. After evaluating the answer sheets, the professor announced the result of the examination and. The first fifteen students from the class were felicitated with certificates. Students who got highest marks in the class was eligible for Rajendra Gode adoption scholarship scheme & remaining 14 students were eligible for fees concession scholarship scheme.

Adoption scholarship scheme:

Eligible students are 51

Fees scholarship scheme:

Eligible students are 336

Facility Provided During MHT-CET online Practice Test:-

1. Carrier counseling seminar.

Evidence of Success:

1. More than 50% students are from rural area.
2. Students are learning time management of MHT-CET examination

| File Description | Documents |
|--|------------------|
| Appropriate web in the Institutional website | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

1. To conduct various Skilled workshops for the benefit of the students.
2. To organise cultural event.
3. To provide various incentives to faculty so as to increase the no of quality publications.
4. Increase students and faculty numbers to register for various NPTEL courses.
5. Preparation for NAAC second cycle.