YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	SANMATI ENGINEERING COLLEGE, WASHIM
• Name of the Head of the institution	Dr.A.W.Kolhatkar
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	07252234302
• Mobile no	7507802000
• Registered e-mail	principal@sanmati.in
• Alternate e-mail	walchale@gmail.com
• Address	At.Sawargaon Barde, Washim - Malegaon Road, Washim.
• City/Town	Washim
• State/UT	Maharashtra
• Pin Code	444505

2.Institutional status

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

- Financial Status **Self-financing**

- Name of the Affiliating University **Sant Gadge Baba Amravati University, Amravati**

- Name of the IQAC Coordinator **Prof.N.V.Ambhore**

- Phone No. **07252234303**

- Alternate phone No. **07252234303**

- Mobile **8551841000**

- IQAC e-mail address **iqac@sanmati.in**

- Alternate Email address **principal@sanmati.in**

3.Website address (Web link of the AQAR (Previous Academic Year) https://sanmati.in/wp-content/uploads/2023/08/AQAR-REPORT-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://sanmati.in/wp-content/uploads/2023/08/Academic_Calender_2021_22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B**	**2.29**	**2019**	**18/10/2019**	**18/10/2024**

6.Date of Establishment of IQAC **26/06/2017**

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**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of [View File](#)

IQAC

9.No. of IQAC meetings held during the year `04`

- 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? `No`

- If yes, mention the amount

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

`Conducted webinar on Government Scheme initiated for girl child.`

`Conducted webinars on career developments for students and ERP software trainings for faculties.`

`Organized certificate courses for students in online mode.`

`Continuous evaluation of academic performance.`

`Increased the number of internships and certificate programs.`

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 Review the feedback collected from all stakeholders.	Feedback collected, analyzed and ATR prepared.
To Review the development activities.	Development activities taken place.
To conduct the soft skill workshop.	Workshop conducted with Rubicon.
To conduct the extension activities.	Extension activities were conducted.
To conduct the certificate programs.	certificate programs were conducted.
To conduct expert lectures.	Expert lectures were conducted.
To improve internship activities.	Internships offered to students..

13.Whether the AQAR was placed before statutory body? No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
1.Name of the Institution	**SANMATI ENGINEERING COLLEGE, WASHIM**
• Name of the Head of the institution	**Dr.A.W.Kolhatkar**
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• Type of Institution	**Co-education**
• Location	**Rural**
• Financial Status	**Self-financing**
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• Name of the IQAC Coordinator	**Prof.N.V.Ambhore**
• Phone No.	**07252234303**
• Alternate phone No.	**07252234303**
• Mobile	**8551841000**
• IQAC e-mail address	**iqac@sanmati.in**
• Alternate Email address	**principal@sanmati.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://sanmati.in/wp-content/uploads/2023/08/AQAR-REPORT-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://sanmati.in/wp-content/uploads/2023/08/Academic_Calender_2021_22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
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6.Date of Establishment of IQAC	**26/06/2017**

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**	**Nil**

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	**04**

• 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?	**No**
• If yes, mention the amount	

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Conducted webinars on career developments for students and ERP software trainings for faculties.

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24-08-2023 02:44:14

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To Review the feedback collected from all stakeholders.	Feedback collected, analyzed and ATR prepared.
To Review the development activities.	Development activities taken place.
To conduct the soft skill workshop.	Workshop conducted with Rubicon.
To conduct the extension activities.	Extension activities were conducted.
To conduct the certificate programs.	certificate programs were conducted.
To conduct expert lectures.	Expert lectures were conducted.
To improve internship activities.	Internships offered to students..

13.Whether the AQAR was placed before statutory body?	No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	31/10/2022

15.Multidisciplinary / interdisciplinary

As our institute is affiliated with Sant Gadge Baba Amravati University Amravati it follows the curriculum and academic calendar prescribed by university. SGBAU already implemented the Choice base credit system which allows students to select open electives and professional electives of their choices. Our institute allows all students to select open electives from other branches like for example computer science & engineering student can select a subject of his/her choice from civil engineering and

vice versa. Likewise, institute also offers professional elective subjects from the semester fifth onwards.

16.Academic bank of credits (ABC):

With the view of national education policy 2020 and guidelines provided by affiliated university SGBAU institute has started the registration of students for academic bank of credit. It is also made mandatory for all the first year admitted students to register for ABC before the university enrollment. The process of institute registration on national academic depository is also in planning.

17.Skill development:

As our institute is affiliated with Sant Gadge Baba Amravati University Amravati it follows the curriculum and academic calendar prescribed by university. SGBAU already implemented the Choice base credit system which allows students to select open electives and professional electives of their choices. Our institute allows all students to select open electives from other branches like for example computer science & engineering student can select a subject of his/her choice from civil engineering and vice versa. Likewise, institute also offers professional elective subjects from the semester fifth onwards.

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

Teachers always utilize the Marathi or Hindi language during the teaching learning process. "Sankalp", a cultural festival organized by the institute where students can received opportunity to expose their hidden talents. To promote the Indian culture and traditions various days celebrated at institute like e.g. traditional day, Dussehra celebration with Yantra Pujan,

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

Our institute always focuses on outcome based education. For each program offered by Sanmati engineering college has well defined program outcomes (PO), programs specific outcomes (PSO) and Program educational outcomes (PEO). Outcome will be calcuated by mapping the program outcomes and course outcomes.

20.Distance education/online education:

As per the effects of Covid Pandemic and instructions received from state government, we had conducted the classes in online mode. Physical presence of students was not allowed in the

institution during these durations. We tried to enrich our students by imparting knowledge through online platform like Google-meet, Google classroom and zoom. Also we received very well response from our students. With the help of Google classroom we had provided the study materials, practical lab manuals to the students.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**273**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**736**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**283**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**180**

File Description	Documents
Data Template	View File

3.Academic

3.1	**52**

Number of full time teachers during the year

File Description	Documents
Data Template	[View File](#)

3.2	**48**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	[View File](#)

4.Institution	
4.1	**16**
Total number of Classrooms and Seminar halls	
4.2	**45.93**
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	**180**
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

- **Institute follows syllabus (UG and PG) and academic calendars provided by SGBAU Amravati as our Institute is affiliated to it. Academic calendar of college prepared from university calendar. The Time Tables and load distribution of each department is prepared well in advance so that assigned teachers will get enough time for preparation of teaching plan, course files, notes, questions banks etc. Students are given a choice to select the elective courses listed in the university curriculum.**
- **For effective curriculum delivery teachers are advised and encouraged to make use of ICT tools and Learning Management system available in Institute.**
- **For enhancing learning experiences academic seminar are**

conducted for students. Industrial visits, workshops, paper presentations are planned and executed depending on the need of the curriculum. Remedial classes are conducted for slow learners; advanced learners are benefited by conducting expert lectures, soft skill programs, providing knowledge about technical paper writing, project guidance. Exams are conducted as per university schedule. Result analysis is prepared by the departments after the declaration of university results. Feedback is taken from the stakeholders in structured format at the end of each semester. Necessary actions and suggestions are provided as per the analysis report to respective faculty members.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	https://sanmati.in/wp-content/uploads/2023/08/Academic_Calender_2021_22.pdf

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

An academic calendar clearly specifies the dates of various academic events to take place during the academic session. The evaluation system has two components viz. 1. The Continuous Internal Evaluation (CIE) 2.The End Semester Examination (ESE) The ratio of Weightage is 20 in CIE and 80 in ESE for UG (for theory) and for practical, is 50 both for CIE and ESE. The internal assessment is based on: Sessional Tests, Assignments and Attendance. The tests marks obtained by the students are also displayed on respective department notice board for their information. It makes the evaluation process transparent without any biasing. The results of all the components of internal assessment such as assignments, attendance Sessional Test etc. are made available on the notice boards. If still any grievance occurs regarding the revision of the awarded grades/marks, student may appeal to HOD. The answer Sheets are given back to the students after evaluation for their information, providing sufficient transparency and accountability. CIE marks are shown to students along with their answer Sheet by the teacher concerned, enabling them to have access to the evaluated answer Sheet before the marks are forwarded to the examination section.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sanmati.in/wp-content/uploads/2023/08/Academic_Calender_2021_22.pdf

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

B. Any 3 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	View File

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

06

File Description	Documents
Any additional information	View File
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)

25

File Description	Documents
Any additional information	View File
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

433

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

The present curriculum of the affiliating University has integrated cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics through following courses:

1. Environmental Studies (4ES06): Environmental Studies is compulsory course for every program which addresses the issues related to environment and sustainability. Course contents are helpful to create awareness about climate change, pollution, water conservation etc.
2. Soft Skill & Interpersonal Communication (5CE05): This course is offered to CSE, which focuses on student's leadership skills, basic interaction skills, presentation skills and communication skills.
3. Industry Management & Costing (7ME03)
4. Engineering Chemistry (Course code: 1B2): This a compulsory

course for all the first year engineering students. The part
of this course is related to the environmental chemistry
covering ill effects of pollution like ozone layer
depletion, acid rain, greenhouse effect, etc.

5. Non-Conventional Energy Sources (6ME04): This is one of the
   courses offered by Mechanical Engineering which covers
   various non-conventional energy sources like tidal energy,
   solar energy, wind energy, etc.
6. Environmental Engineering-II (7CE04): This is compulsory
   course for civil engineering which covers environmental
   issues like Quantity Estimation of water, Water quality,
   Aeration, Filtration, Disinfection and Distribution system.

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.	View File

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

04

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
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

339

File Description	Documents
Any additional information	View File
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	https://sanmati.in/wp-content/uploads/2023/08/Action-Taken-Reports-21-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
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	https://sanmati.in/wp-content/uploads/2023/08/Action-Taken-Reports-21-22.pdf

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

294

File Description	Documents
Any additional information	View File
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

283

File Description	Documents
Any additional information	View File
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

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

After the admission process of DTE of the students to various courses, the college and individual teacher uses assessment methods and different indicators for evaluating student's performance and achievement of learning objectives. Different measures taken for slow and advanced learners are as follows:

For Slow Learners following measures are provided Teacher Guardian scheme is adopted for counseling the students. Each teacher is allotted specified students so that teachers can pay full attention on student's academics and help them in friendly way to solve their queries. Remedial Classes are conducted as per schedule in the early morning session or after the college hours.

For Advanced Learners Advanced learners are motivated to strive for higher goals. They are provided with additional inputs and extra activities. The students are insisted involvement in

national level conferences and technical paper writing. Soft skills programs are arrange in order to cultivate different skills. The workshops and guest lecturers from the expert persons from the academics and industry are arranged regularly for students on different topics. Encouraging them with extra care to obtain University Ranks. Innovative project ideas are shared with the students for further studies. Competitive Exams counseling and Career guidance programs are also conducted in college as well as in online mode.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/2.2.1-final-website-upload.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
736	52

File Description	Documents
Any additional information	View File

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

All the faculties prepare their teaching plan for theory courses at the start of each semester. At the start of the session fundamentals are taught for better understanding of subject. Regular classes are conducted as per the curriculum prescribed by Sant Gadge Baba Amravati University Amravati. For enhancing learning experiences following initiatives are implemented. Subject based experiments with practical application conducted in laboratories. For Final year students projects are assigned on the basis of subject interest and latest trends. Projects are monitored by respective guides through project progress seminars and presentations. Final year students mandatorily prepare and deliver seminars on recent advancements in the fields of Engineering. Training programs and soft skill development programs conducted in a session to improve skills among the students.

Teacher Guardian scheme is actively working for resolving issues related with subject understanding. Students are encouraged to participate in Conferances, technical paper presentation contest organized by institute as well as other.

Students association of the respective departments like CSESA, EESA, CESA and MESA etc. arranged various workshops, guest lecturers and other activities for participative and experimental learning with the support of faculty of departments. In addition with chalk & board method for effective curriculum delivery teachers are advised and encouraged to make use of ICT tools and Learning Management system available in Institute for better understanding. Extension activities provide good platform for students to aware about social responsibilities through participative way. The library plays an important role in facilitating the students.

File Description	Documents
Upload any additional information	[View File]()
Link for additional information	[https://sanmati.in/wp-content/uploads/2023/08/2.3.1-final-website-upload.pdf]()

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

The institute always aims to provide up-to-date ICT infrastructure for its students, professors, and technical personnel. The students learning experiences are enhanced by the teachers' use of educational technologies and the effective usage of ICT-enabled tools. Institute has dedicated digital classrooms for all programs with the use of multimedia teaching aids like projectors, internet enabled computer/laptop systems, and the teacher's use the modern teaching aids. Institute has 16smart classrooms and ICT enabled with projectors & wifi. Grooming/communication skills/Mock tests are conducted using ICT-enabled tools. The library had subscribed to Delnet which a large number of e-journals in Engineering, Science, also College Uses GOOGLE classroom for sharing assignments, Notes, PPT , Study materials etc. Management and provides access to online and offline databases. faculty members shares web and video courses from NPTEL. The entire academic process is managed by the university's integrated academic management system. The institute has also implemented an ICT-based student admission and payment system for college fees / exam

semester fess etc. Seminar hall is equipped with multimedia facilities.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

52

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
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

52

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	View File

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

2

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)	<u>View File</u>

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

52

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

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.

The tests papers are evaluated within three working days from the last date of examination and evaluated answer sheets are distributed among students for clarification and discussion in the class. . It makes the evaluation process transparent without any biasing. The results of all the components of internal assessment such as assignments, attendance & Sessional Test etc. are made available on the notice boards. If still there exists any grievance regarding the revision of the awarded grades/marks, student may appeal to HOD orally or by written.

Mechanism to deal with University Exam related grievances After declaration of University results, the desirous student can get the photo copies of Answer booksfrom University.The student's

application of the complaint/grievance is submitted by the college to the University after taking the remarks of subject teacher, HOD The mechanism for redressal is provided to the students, with a view to bring transparency and credibility in the University examination. The student has to submit the application to the confidential section of the University within 15days from the date of the declared result of the examination. if the student is not satisfied with result, he/she goes for reassesment of answerbook.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://sanmati.in/wp-content/uploads/2023/05/2.5.1-Mechanism-of-internal-assessment-is-transparent-and-robust-in-terms-of-frequency-and-mode-1.pdf

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

Mechanism of internal assessment consist Continuous Internal Evaluation (CIE) at institute level The faculty members assess the students throughout the semester through two sessional test, attendance etc. The semester wise academic calendar which lists the schedule of internal assessment is displayed on all the notice boards and followed strictly. The conduction of sessional test is done at the department level along with the setting of questions papers, seating arrangement, invigilation and result declaration on notice board. The tests papers are evaluated within three working days from the last date of examination and evaluated answer sheets are distributed among students for clarification and discussion in the class. The tests marks obtained by the students are also displayed on respective department notice board for their information. It makes the evaluation process transparent without any biasing. The results of all the components of internal assessment such as assignments, attendance & Sessional Test etc. are made available on the notice boards. If still there exists any grievance regarding the revision of the awarded grades/marks, student may appeal to HOD. Monthly attendance reports are prepared.

File Description	Documents
Any additional information	View File
Link for additional information	https://sanmati.in/wp-content/uploads/2023/05/2.5.2-Mechanism-to-deal-with-internal-examination-related-grievances-is-transparent-time-bound-and-efficient.pdf

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.

The program outcomes (POs), Programme Specific Outcomes (PSOs) and course outcomes (COs) are clearly stated in each programme offered by the Institution. The POs stands for what students are expected to know after successful completion of their Degree. It related to their skills, behavior, and Knowledge that students acquire from their respective programs offered by the Institution. The COs is defined as per syllabus. The COs is the learning outcomes that the students learn at the end of each Course. The COs are prepared by the Faculty. The Course Objectives & Outcomes are conveyed to the Students by the respective Subject Faculty at the Commencement of each Semester. At the beginning of every course, the faculty member discusses the course outcomes in the classroom as well as in the laboratory. The Cos is clearly inculcated in them so that there will not be any hesitation in the minds of students to imbibe knowledge. POs, & COs are also displayed on notice boards of HOD cabin and every laboratory of the departments. The vision and mission statements, POs and COs for all the courses are are kept available on the website of the institute and are displayed at prominent places and at various key points in the Institute.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sanmati.in/wp-content/uploads/2023/05/2.6.1-Programme-and-course-outcomes-for-all-Programmes-offered-by-the-institution-are-stated-and-displayed-on-website-and-communicated-to-teachers-and-students.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

It is evaluated by Direct way. In a direct way, the number of course Outcomes (COs) are kept equal to the number of units or topics given in the syllabus, which ensures one significant learning outcome corresponding to each topic. Attainments of cos are measured by direct methods. The Direct attainments of COs are determined from the performances of students in Continuous Internal Evaluation (CIE). CIE is based on Two Sessional Tests and other components such as Assignments, Viva/oral etc. When there is no attainment gap or attainment gap is negative, faculty member enhances the CO target when he/she offers the course next time. If the gap in attainment is found, faculty member is suggested to improve the teaching-learning process. Direct Method Evaluation of attainment of POs and PSOs is based on the mappings from COs to POs and PSOs. Strength of mapping is defined at three levels: Low (1), Medium (2) and Strong (3). The program level Course-PO matrix is prepared for all the courses.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sanmati.in/wp-content/uploads/2023/08/2.6.2-CO-PO-ATTAINMENT-1.pdf

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

82

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	View File
Paste link for the annual report	https://sanmati.in/wp-content/uploads/2023/08/2.6.3-Pass-percentage-of-Students-during-the-year-2.6.3.1-%E2%80%93-Total-number-of-final-year-students-who-passed-the-university-examination-during-the-year-1.pdf

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)

https://sanmati.in/wp-content/uploads/2023/08/2.7-Student-Satisfaction-Survey-A.Y.-2021-22-on-Teaching-Learning-Process.pdf

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)

00

File Description	Documents
Any additional information	View File
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

02

File Description	Documents
Any additional information	[View File]()
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

00

File Description	Documents
List of research projects and funding details (Data Template)	[View File]()
Any additional information	[View File]()
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 institute has promoted research culture among its faculty. The institute encourages its faculty and students to participate in research activities. The Heads of all the departments keep coordination and monitor research activities in the college. Faculty members have enrolled for Ph.D programs in concerned universities. Along with that each department has computer laboratory with internet facility for the research work. Faculty members and students are being encouraged to attend workshops seminars and training programs at reputed institutes for their benefit and promoting research culture. The college holds seminars and conferences every year. Research papers are published in national / international /conference proceedings. Entrepreneurship development being the most critical aspect of engineering program has been given due emphasis and focus at SEC. Under this initiative the SEC organizes number of value added programs

supporting to Entrepreneurship skills development programs highly beneficial for the students. Few of these programs include Market Trending Technology, C and C++ training, Auto-CAD Training, entrepreneurship programs etc. SEC understands the importance of Industry and Institute interaction on continuous basis and hence to attain this objective the Institute has functionalized a number of MOUs with industries belonging to various sectors of Indian economy.

File Description	Documents
Upload any additional information	View File
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

34

File Description	Documents
Report of the event	View File
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

00

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	[View File](#)

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

01

File Description	Documents
Any additional information	[View File](#)
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

04

File Description	Documents
Any additional information	[View File](#)
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

The aim of education is not only developing students from academic point of view through a efficient teaching/learning process in creating future technocrats, but also to develop their overall

personality as a good citizen who cares for national development. If the nation has to develop in all respects, then the young generations should be made aware of prevalent social issues in country. These social issues can be better understood by focusing and involving the students to solve the problems in the neighborhood vicinity. Therefore students shall not only develop as technocrats but they shall also feel for their countrymen and overall development of nation. In this direction, the students of institute participate in various social causes and activities under Swachha Bharat Abhiyan, Departmental Bodies like CESA, MESA etc

As the institute is located in rural areas surrounded by rural masses, College forms a excellent platform to serve the rural people. Through college different activities such as tree plantation, plastic free campus, water conservation etc and lectures on awareness about Government schemes for education , importance of education and awareness program on online fraud etc have been carries in nearby villages in Sawargaon , Chiwara etc.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/3.4.3-Extension-Data-for-link.pdf
Upload any additional information	View File

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

16

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	View File

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

19

File Description	Documents
Reports of the event organized	View File
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

585

File Description	Documents
Report of the event	View File
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

12

File Description	Documents
e-copies of related Document	View File
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

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
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.

Response: The institute possesses a well-developed infrastructure meeting the requirements stated by AICTE and other statutory bodies to fulfill the need of all stakeholders. The entire campus is spread over 10.33 acres. Key features of the Institute:

- **Well-furnished, spacious, ventilated and illuminated class rooms, computer laboratories, tutoria rooms,Canteen facility and other student support facilities as per AICTE requirements.**
- **Institute has sufficient classrooms for efficient teaching-learning process and majority oclassrooms are equipped with ICT facilities.**

- **Central Seminar hall with ICT facility is available to conduct training programs, guest lectures,workshops, seminars , conferences, FDPs and other related activities.**
- **Training & Placement Cell has separate arrangements for placement drives, mock interviews,training programs, group discussions.**
- **High end computers with internet facility and centralized LAN connection. Separate computercenter facility is provided for students to carry out project work, online exams and to fill examination forms online. Reading room in central library has been made wi-fi enabled.**
- **Well-developed library, automated with Campus Technology ERP Software, with collection ofbooks, journals, magazines, E-books etc. as per AICTE norms.**
- **Support and safety facilities like continuous power backup, diesel generator, fire extinguishers,water coolers with water purifier, CCTVs at key locations are available.**
- **Separate girls and boys common rooms are available.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.1.1.pdf

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

The institute organizes sports and cultural event every year to promote the extra- curricular abilities of the students during Annual Festival known as "Sankalp".

- **Sports: The institute has its own exclusive large playground for various outdoor games like NetCricket, Volley ball, Kabaddi, Kho-Kho, etc. A dedicated room is allocated for indoor games like Table Tennis, Carom & Chess etc. Institute promotes the students to participate in Intercollegiate,Intra-collegiate, University, State and National level sports competition every year.**
- **Cultural: Members of Students' Council under the guidance of Principal organizes various culturalactivities as per dates proposed in Academic Calendar. It provides the platform for students to show their talent in on-stage activities like Dance Singing, Fashion Show, Drama etc. Institute**

promotesthe students to participate in Intercollegiate, Intra-collegiate, University, State and National level cultural competition every year. Institute has APJ Abdul Kalam Seminar Hall for in house culturalactivities and temporary open auditorium is created at the time of annual event.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.1.2.pdf

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

16

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.1.3-n.pdf
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)

45.93

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	View File
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 partialiy automated with Delnet library Software, User can search the library collection by Title, Author, Publisher and Accession Number. The software isfeatured with the modules to facilitate all the essential functions of the library in a computerized environment.

1. **Acquisition**
2. **Cataloguing**
3. **Circulation**
4. **OPAC**
5. **Administration**
6. **Export/Import**
7. **Authority Control**
8. **Article Indexing**
9. **Report Generation**
10. **Stock Verification**

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://sanmati.in/wp-content/uploads/2023/08/4.2.1.pdf

4.2.2 - The institution has subscription for the **B. Any 3 of the above** following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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

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)

4.78

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

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

15 - 95

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

Response: Institute provides computing facility with required configuration for computer system. These are distributed among the various departments for academic and administrative work. The institute has high speed internet of 50 Mbps to cater the need of academics as well as allied processes..

Key Features:

Separate computer center, to facilitate internet access for all the students, staff and faculty members. This facility enables users to access meaningful information available online. Exclusive Language Laboratory having sufficient computers with software which enable the students to learn life skills by improving pronunciations with proper accent which in turn helps them in overall personality development.

E- Governance system by use of ERPs is implemented in Administration office, Library and for Academic Processes usable by faculty as well as students. LCD Projectors, Printers, Scanners, CCTV, Wi-Fi, LAN and Internet facility etc. are also available for effective teaching learning process. Digital section in Central Library with high speed internet connection helps the students and faculty to browse videos, e-journals, e-magazines, e-newspapers etc. Institute library is automated with Delnet ERP Software. User can search the library collection by Title, Author, Publisher and Accession Number. The software is featured with the modules to facilitate all the essential functions of the library in a computerized environment

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.3.1.pdf

4.3.2 - Number of Computers

180

File Description	Documents
Upload any additional information	View File
List of Computers	View File

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	[View File](#)

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)

46.41

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	[View File](#)
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 :- 1.The laboratory equipment's are serviced and maintained by the equipment suppliers on annual maintenance contract basis. 2.There are also on call servicemen who attend the various requirements. Inspections of the instruments/equipment are carried out on regular basis. 3.Faculty in-charge of Lab and a laboratory assistant looks after the maintenance of respective laboratory.

Library :- 1.Faculty members of departments can borrow books from the Central Library, and students in their free time can make use of the books available in the Central Library. 2.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 :- 1.For maintenance of the building and related

facilities, number of committees work under the Administrative Office.

Computers :- 1.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. 2.All sensitive equipment's like computers/lab equipment are supplied power through online UPS and therefore, all these equipment are taken care of against voltage fluctuations etc.. Power back up facilities provided through 63 KV diesel generators.

Classroom :- 1.Seminar hall of the college is maintained by departmental attendant & Technical Assistant at regular intervals. 2.Well-furnished class rooms are cleaned by peon every day.

Canteen :- 1.Canteen is located in the campus and is maintained by

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

296

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
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

17

File Description	Documents
Upload any additional information	View File
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	https://sanmati.in/wp-content/uploads/2023/08/5.1.3-Corrected-Compressed.pdf
Any additional information	View File
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

384

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

384

File Description	Documents
Any additional information	View File
Number of students benefited 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	View File
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

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

67

File Description	Documents
Self-attested list of students placed	View File
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

05

File Description	Documents
Upload supporting data for student/alumni	View File
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

00

File Description	Documents
Upload supporting data for the same	View File
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.

00

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/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)

Section 40 (2) (b) of the Maharashtra Universities Act 1994 mandates that the students are the true stakeholders of the institute. They actively participate in various academic and administrative committees within the institute, including:

1) Anti-Ragging Committee

2) Committee for Minority

3) Committee for OBC

4) Committee for SC/ST

5) Internal Complaint Committee

6) Women Grievance Committee

The Internal Complaint Committee (ICC) is established in accordance with AICTE regulations-2016, Section 4 provision in which students play a crucial role. Additionally, each department fosters Student Associations that are actively involved in the

students' development through diverse activities like Industrial
Visits, Seminars, and Guest Lectures. To encourage technical
growth and keep students updated with recent technological
advancements, the institute organizes various competitions with
the help of students, such as Poster Competition, Paper
Presentation, Project & Model Exhibition, etc. The institute
recognizes the significance of co-curricular activities in
students' overall growth and thus hosts the Annual Cultural Event
– SANKALP, in which students' enthusiastic participation and
involvement are commendable. Planning, managing, and executing all
the mentioned events are the responsibilities of students serving
in their respective committees. The students prepare the initial
plan, which is later approved by the departmental staff, followed
by the HOD & Principal of the institute, ensuring successful event
organization.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/05/Uploaded-Criteria-5.3.2_compressed.pdf
Upload any additional information	View File

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

10

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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 registered SEC Alumni Association plays a crucial role in the development of the institution by making significant financial contributions and providing diverse support services. The generous donations and grants from alumni have been instrumental in offering essential financial aid to deserving students. Each year, the SEC Alumni Association conducts Alumni Meet where they interact and share their knowledge with students and staff working in various fields at the college. The feedback provided by alumni is valuable in providing necessary assistance to current students. The institute gives priority to implementing various programs based on the suggestions of alumni. Additionally, alumni working in different industries and companies guide students about career opportunities and job openings in their respective fields. During their visits to the institute, current students receive valuable career guidance from the alumni. Furthermore, the SEC Alumni Association is planning to establish scholarship funds to assist needy and deserving students.

Feedback and guidance on quality improvement, infrastructural development, and curriculum enhancement are sought from alumni during every alumni meet. Their active involvement in mentoring, internships, and fund raising events contributes to progress, fosters growth, and empowers the next generation of SEC scholars, ensuring a lasting impact on the institution's success and enriching lives in countless ways

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/07/5.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)   **C. 3 Lakhs - 4Lakhs**

File Description	Documents
Upload any additional information	View File

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

To give a sense of ownership, the process of management is decentralized. The important functions like the academics, research, quality control, student activities, industrial relations, ecosystem for entrepreneurial and innovation activities, faculty development, staff development, examination, training and placement, ITC, stores and purchase are handled by a team of faculty and staff representing various departments / Sections headed by a senior faculty or staff. They take decisions as a team. The individual team heads propose their own annual key performance parameters and suggest a plan to continually improve the performance. IQAC head (along with representatives from all the departments) plays important role to ensure the quality of academics, curricular, extracurricular and related parameters is continually improving by organizing audits both internal and external after every semester along with disposal action, corrective action, preventive action. In addition to the above internal committees, there are following statutory committee which is represented by various stakeholders to overlook the overall quality aspects of academics. 1. IQAC 2. College Developement Committee 3. Governing Body 4. Admission Committee 5. University Examination Committee

The objectives of these committees are well defined and they meet twice a year.

File Description	Documents
Paste link for additional information	https://sanmati.in/visionmission/
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 management provides academic leadership to the faculty in various ways. The Principal and Head of departments are authorized to carry out the staff selection process and shortlisted candidates are recommended to the management for new appointments. The Principal and the Head of Departments can propose the laboratory requirements and Recommend the purchasing of equipment to the management for final approval. Head of the Department is

empowered to allocate specific subjects to appropriate faculty for the betterment of students and to get quality results. Apart from the academic workload few administrative duties are assigned to the individual faculty based on the ability and the leadership qualities. Head of Departments can frame strategies for maintaining discipline & attendance, conducting events like seminars/workshops, guest lectures, industrial visits and training programs. Every faculty is given complete freedom to decide the suitable teaching methodology of his/her choice by understanding the time frame and evaluation mechanism. Faculty is given freedom to carry out higher education including post-graduation and Doctorate. They can recommend books to library. The management encourages the faculty members to work on various key positions of University committees. The technical programs like project & Model exhibition, paper presentation, Poster Presentation.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/organization-chart.pdf
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Institution has perspective plan where following areas are considered as key area: To introduce new program. To get permanent affiliation. To get NBA /NAAC Accreditation to sign MOUs with different industries for skill Development, Industrial Training. To establish the recognized research center. To establish innovative labs, Teaching, Learning and Evaluation Outcome based teaching learning process. To increase the level of engagement in research among academic staff, researcher's student and quality of research to build the strength and capacity of research base. To build capacity among students of teacher education and liberal arts as the next generation of educators and professionals to apply research. To arranged the conference per year for sharing the latest research finding. All the above plans are successfully progressing towards meeting to set goals. One of the focused plans e.g. inculcating research culture in the institute is supported by various related policies. Primary objective of Research Policy is to enhance the research culture among faculty members in the field of Engineering.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.2.1.pdf
Upload any additional information	View File

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 institutional decisions are made by the Principal in the consultation with management and the Dean Academics, HODs and various committee/cell in-charges are directed by the Principal. The various institutional level committees formed for the smooth functioning are listed as follows:

1. Internal Quality Assurance Cell (IQAC) 2. Anti-Ragging Committee 3. Committee for SC/ST 4. Women Grievance Cell/Women Internal Complaint Committee

5. Internal Grievance Committee/ Grievance Redressal Committee 6. Training and Placement Cell 7. Students Council 8. Library Committee 9. Cultural and Technical Committee 10. Alumni Association 11. Canteen Committee 12. Minority Committee 13. Committee for OBC

14. College Developement Committee

15. Staff council

College Development Committee, IQAC, Governing body are the important institutional bodies of the institute which involves planning and execution of the developmental activities. Faculty appointments including teaching & non-teaching, Budget allocation, infrastructure developments, equipment's purchasing are some of the key agendas of these institutional bodies.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.2.2-1.pdf
Link to Organogram of the institution webpage	https://sanmati.in/wp-content/uploads/2023/08/organization-chart.pdf
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
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

Institute implements following welfare measure for faculty and nonteaching staff. Faculty: Motivates and deputes faculty for pursuing higher education. Encouragement for the faculty for attending workshops, conferences, seminars, short term courses and faculty development program. Encourages the faculty to become members of professional Bodies and to participate in the activities organized by them. Encourages the faculty to undergo industrial training and Visit the industry of their domain. Encourages the faculty to receive research grants for their Projects and provides support. Promotes and motivates the faculty to use the ICT tools in their teaching-learning process. Encourages the faculty for publication of research papers in reputed journals/conferences. Non-Teaching Staff Institute are Encouraged to participate in the organization of technical events.

The other welfare provisions made for both faculty and staff as described as below:

1. Provident Fund.

2. Leaves (Casual, Earned, Medical, Vacation) as per University norms.

3. Maternity leaves for female faculty and staff.

4. Group Insurance Scheme.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.3.1.pdf
Upload any additional information	View File

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

09

File Description	Documents
Upload any additional information	View File
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

03

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	View File
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

09

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
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

Annually Performance appraisal reports are filled at the end of the academic year. Performance appraisal filled in by the heads of the department and Section in-charge is analyzed with respect to the parameters specified Appraisal forms are submitted and

assessed annually. This appraisal period is normally defined by the date of joining of the staff members in the institute. These appraisal forms consist of various parameters supposed to be carried over by individual staff during the appraisal period, according to their roles and positions in the institutional and self progress.

The process of appraisal is as follows- 1. The employee fills appraisal form each year and submits to the concerned hod or immediate superior. 2. After viewing the details filled by the employee the hod, if agrees to the information filled.. 3. The Principal after receipt of the form calls the employee personally for the discussion and discusses on his/her strengths and weaknesses and qualities. 4. Based on the recommendations/adverse remark of the Principal, the Office Order is issued to them concerned staff member accordingly.

Performance Based Appraisal System for Non-Teaching Staff Assessment of performance appraisal of non-teaching staff is done by respective HOD/section In-charge.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/635.pdf
Upload any additional information	View File

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 budget estimates and audited statements are prepared regularly. The internal and external audits are carried out to ensure effective and efficient use of financial resources. The internal and external audit also takes care about quantity of purchases and the reasonability of the rates. Institution Internal Audit:- Internal financial audit is the continuous process and accountant mainly handles it. Internal audit is carried out annually. During the internal audit, the auditors may give few suggestions related to some of the finance and stock-related records, giving opportunity to the institute to address and

rectify the same before external financial audit. Institution External Audit:- Every year a group of external auditors comprising a team of chartered accountants perform the auditing of the institute's financial records, and other books/accounting heads as per guidelines of the income tax department. For external audit, Management has appointed Chartered Accountant S. P. L. J and Associates, Nagpur who takes care about external audit at the end of every financial year. S. P. L. J and Associates, Nagpur conducts the external audit, and prepares the balance sheet, and income expenditure statement. The expenditure on various heads is finalizedby him.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/05/641.pdf
Upload any additional information	View File

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	View File
Any additional information	View File
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

Our Institute is self-financing and the main source of the income is tuition fees and the development fees. As per the annual requirement, budget estimate is prepared by accountant in consultation with the Principal, considering previous year's actual expenditure and the expenditure which is likely to be incurred on future plans.The proposed budget estimates are finalized in the meetings of the governing body. Deficit, compared

to the availability of funds, if any, is taken care by the management through bank loans. The process for funds mobilization policy is given below:

Institute detailed budget. Institutional receipt (Tuition and Development fee as per FRA) are properly deposited and utilized for institute's salary and non-salary expenditure. This complete process is monitored by the accountant. As per the requirements of HODs, central library, stores and student support and infrastructure facilities, quotations are invited from the suppliers/dealers/contractors. The principal in consultation with concerned, records his recommendations on the comparative statement and the requirements of the funds. The accountant forwards the comparative statement through the Principal along with his recommendations to the management. After confirmation of the vendor by the management, order is placed upon the respective vendor through management office.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.4.3.pdf
Upload any additional information	View File

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

The institute has an Internal quality assurance cell (IQAC) which takes care of the quality initiative continuously. It is establishedin the year 2017.

It is headed by the principal and all HOD'S arethe members. It also consists of some external experts as members. The sole objectives and aim of this committee is to improve the overall quality of academic and administrative functioning and activities of the institute in accordance with the vision and mission.

The function of the IQAC includes:

- Review the results. Suggest a correction in the system.
- Review the development activities.
- Continuous evaluation of academic performance.

Examples of best practices institutionalized as a result of IQAC initiative are as follows

Feedback system:- The teaching and learning process of institutes is assessed by the feedback system. The feedback of the students is taken at different stages. Format of the feedback is prepared by heads of department in consultation with the academic head and gets approved from IQAC. Various feedbacks are collected viz. Alumni Feedback, Parents feedback, and student's feedback on curriculum, teacher's feedback on curriculum and all the feedback are analyzed by each department. The observations and actions taken are processes through IQAC.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/651-1.pdf
Upload any additional information	View File

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

Continuous development is attempted through IQAC at regular intervals. Two examples of institutional reviews and implementation of teaching learning reforms are outlined below 1. Academic Monitoring System Institute has a system of monitoring the academic activities regularly. Number of lectures conducted by faculty members is monitored monthly and at the end of the semester. The number of defaulter students is fortnightly monitored and remedial lectures are conducted for defaulter students. Institute is always in contact with the parents of the student through parent meets which are arranged in the institute. Internal examination and student feedback for teaching are also taken regularly. Some of the processes are mentioned below.

2. Teaching – Learning Process The College believes strongly that the best approach to teaching and learning quality is to provide freedom for teachers and students to undertake self-motivated improvement activities with the goal of continuous improvement in their performance.

Teaching and learning support:-Aquality teaching framework allows the institution to monitor, support, track teacher and student

satisfaction, and study the impact on the learning process. The methodologies of teaching – learning include the complete follow up of university exam schemes, digital class roomteaching, industrial visits, internship of students.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/IQAC-MoM-21-22-1.pdf
Upload any additional information	View File

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	https://sanmati.in/wp-content/uploads/2023/08/IQAC-MoM-21-22-1.pdf
Upload e-copies of the accreditations and certifications	View File
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

Our College arrange the following programs for promotion of gender equity during the year and specific facilities provided for womens.

1.Celebration of Savitribai Phule Jayanti. (Online)

2.Webinar on Government schemes initiated for girl child. (Online)

3.Program on Women Empowerment.

4.Dance event- Sankalp -2022.

5.Program of International women's day celebration

Safety Measures for women:

1. The Institute provides CCTV surveillance throughout the campus for safety and security purpose.

2. Safety of girls is taken care through security guards for 24/7 throughout the campus.

3. Fire safety: - College has a good provision for fire safetyincludes ABC TYPE (6KG) fire extinguishers, CO2 fire Extinguisher, fire bucket

4. Women's Grievance Committee is formed in the Institute.

5. The Institute has formed Anti-ragging committee for safety purpose.

6. Electrical safety audit is carried out by external agency "TCS-ION" an agency of TCS"

Counseling:-

The Institute has a mechanism of counseling students to address both personal and career related issues. Every Faculty in the Institute is allotted with 20 Students to monitor their personal, academic and psychological well-being by having interaction with them.

Common Rooms:-

Common rooms are available for girls in the campus. These rooms are well-ventilated, and have washrooms, dressing mirrors, etc.

File Description	Documents
Annual gender sensitization action plan	https://sanmati.in/wp-content/uploads/2023/02/7.1.1APPENDIX-1.pdf
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	https://sanmati.in/wp-content/uploads/2023/08/7.1.1-appendix-ll.pdf

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

1. Solid Waste Management:

The wastegenerated by routine activities carried out in the institute that includes paper, plastic,metals, food, etc.

Dust bins areplaced in washrooms, common rooms etc.

College canteen has separate dust bins for biodegradable waste and non-degradable waste. Canteen area has a dumping pit where the biodegradable waste is dumped properly.

2. Liquid Waste Management:

Waste water lines from toilets and bathrooms are drained through closed pipes into a closed septic tank with a gas exhaust.

Separate Storm water lines are provided to collect rainwater and

part of storm water is used for rainwater harvesting.

3. E-Waste Management:

Non-working switches, electric cables, monitors, keyboard, mouse, etc. are stored and properly disposed of based uponby scrap merchants.

E-waste obtained from scrap electronics equipment's in electronics lab,computer lab is sell to scrap vendor who recycle if possible or dispose it.

4. Waste Recycling System:

All rain water falling on the slab of building is collected and this water is stored in to the tank.

One big tank is also constructed behind the CSE Department which is filled by pebbles, gravel,sand.

All the rain water falling on the workshop roof is collected in this tank.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	[View File](#)

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	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

A. Any 4 or all of the above

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

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

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).

College has a very inclusive internal environment with no biases.The Institute has students with very diverse cultural,linguistic,socioeconomic background.Cells such as SC/ST,Minority,and OBC are created for counseling and support of the students from various backgrounds to urgently address their issues,they feel secure and safe in the congenial environment of the campus.College facilitates Government scholarships to ST,SC,VJ,NT,SBC,OBC. Economically Weaker section(EWS)students,including their hostel scholarships and free ships.Tolerance and harmony towards cultural and communal diversities: Independence Day and Republic day are celebrated every year with grand auspicious functions and faculty,staff,and students attend them.Constitutions Day,National Voters Day,Road Safety Education,Readingand Environmental Day are also celebrated. "SANKALP"is annual cultural event of Sanmati Engineering college,washim.his year it was organized during the month of February 2022.Sankalp is a cultural event where students showcase their creative talents and enjoy the event.Sankalp facilitates participating in many cultural activities like singing,acting,dance,etc.Such as"Mis-Matched Day","Traditional Day"are one of its kind that encourage every student of every class to participate and explore its creative side.Additionally,we organize"HORIZON-Annual Technical Event"every year. HORIZON is a

platform where competitions are arranged such that maximum students of VPKBIET get a chance to participate.Right from the establishment of the institute,the dress code is adopted to avoid social andeconomic disparity.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
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

In SEC,Washim, we believe in giving holistic all-round education to the students and sensitizing them on our constitutional rights,values,duties,and responsibilities through various means such as curriculum and extra-curricular activities. Our college conducts a cleanliness program on the occasion of Sant Gadge Baba Jayanti atthe college campus. The college is very sincere in sensitizing students to abide by the Constitution and follow constitutional values rights and duties.15th Aug,Independence day and 26th January, Republic day functions are held with reverence to National flag & National Anthem,patriotic songs are sung by the students.faculty,staff, and students. Commemorative days of freedom fighters like Mahatma Gandhi and Lalbahadur shashtri Jayanti, Pt Jawaharlal Nehru, Sardar Vallabh bhai Patel are celebrated every year. Our college had conducteda Online Awareness program on covid-19. Our college conducts a Webinar on Government schemes initiated for girl child. On the occasion of Azadi Ka Amrit Mahotsav,on 24/01/2022, in association with IQAC Science &Humanities Department of Sanmati Engineering College,Washim has organized a Webinar on Government schemes initiated for girl child informing the students about all the scheme and scholarships for Girl Child such as Lilavati Awards,Pragati Scholarship &Indo-Canadian Start-up Project Led by Women.The information about such various schemes was given by the Office Superintendent of the institute.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://sanmati.in/wp-content/uploads/2023/08/7.1.9.pdf
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

B. Any 3 of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	No File Uploaded

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

Sanmati college of Engineering organizes various activities on the occasion of national festivals and birth or death anniversaries of the great Indian personalities. Institute usually celebrates Gandhi Jayanti, Teachers Day, Engineers Day etc.Every year institute plans &organizes national festivals like Independence Day,Republic Day,and many more. 26th January Republic Day-Republic Day is celebrated on January 26 to commemorate the adoption of constitution 15th August Independence day-It is celebrated every year in institution. It is a grand event marked

with the flag hosting by the Chief Guest. 5th September-On 5th September, we celebrate Dr.Radhakrishnan's birthday as Teacher's Day with great fervour.The students organize a programme for the teachers and the Guru-Shishya parampara is celebrated. September 15 is celebrated every year in the country since 1967 as "Engineer's Day" to commemorate the birthday of the legendary engineer Sir Mokshagundam Visvesvaraya. Sir Visvesvaraya,an eminent Indian engineer and statesman was born in a remote village of Karnataka,the State that is incidentally now the Hi-tech State of the country. Engineers day, with much excitement and freverie. All departments joined hands to put together a successful event.It was inaugurated by our Principal. Various events and activities were planned for the day.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	[View File](#)
Geo tagged photographs of some of the events	[View File](#)
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 I:-

Proctorial System

1. Goal

The proctorial system assigns a faculty member to every student the faculty member is called the proctor for the student.

• Proctorial System is for continuous academic monitoring of students for technical & soft skill enhancement which results in improved employability.

2. The context

The Proctorial System implements with a view to advance the educational and personal growth of students.

3. The practice

• A proctor is a personal mentor and counsellor for a student during the duration of stay at the institute.

4. Evidence of success

• The most important evidence of success for the proctorial system is received from the testimonials of the end-users.

5. Problems encountered and resources required.

• Efforts have to be made to inculcate sense of guardianship in the faculty members for increased effectiveness of the Proctorial system.

Best Practice II:-

Eco-Friendly Campus

1. Goal

• Minimization of waste generation and safe disposal of the wastage.

• Conserving water and recycling it.

2. The practice:-

• Policies related to green initiatives and waste management are established and implemented

3.Problems encountered and resources required.

• A huge investment is required to build up an alternate energy source.

File Description	Documents
Best practices in the Institutional website	https://sanmati.in/wp-content/uploads/2023/08/7.2.1-Best-practices.pdf
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

Institute has adopted some villages in Dist.Washim for socioeconomic development under "Unnat Bharat Abhiyan" (UBA). The Institute has always ready for social, economical, educational and cultural development of villages. Faculty members and students involved in social activities and are engaged in several community development activities.

The institute always concentrates on students' qualitative performance along with their overall personality development. The institute motivates students for their social responsibilities. Various gender sensitization programmes were organized by different college committees in the Institute to bring out the overall development of students and thereby to mould a better society with equality.

According to Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural Indiain identifying development challenges and evolving appropriate solutions for accelerating sustainable growth.

The Institute regularly provides ample opportunities to the students from different streams to mingle together in academic, curricular, co-curricular & extracurricular organized through different societies.

Installation of Solar Panels at the roof is the example of our eco-friendly behavior. The institute encourages its faculty and students to participate in seminars and conferences and promote a holistic teaching-learning environment.

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

- **Institute follows syllabus (UG and PG) and academic calendars provided by SGBAU Amravati as our Institute is affiliated to it. Academic calendar of college prepared from university calendar. The Time Tables and load distribution of each department is prepared well in advance so that assigned teachers will get enough time for preparation of teaching plan, course files, notes, questions banks etc. Students are given a choice to select the elective courses listed in the university curriculum.**
- **For effective curriculum delivery teachers are advised and encouraged to make use of ICT tools and Learning Management system available in Institute.**
- **For enhancing learning experiences academic seminar are conducted for students. Industrial visits, workshops, paper presentations are planned and executed depending on the need of the curriculum. Remedial classes are conducted for slow learners; advanced learners are benefited by conducting expert lectures, soft skill programs, providing knowledge about technical paper writing, project guidance. Exams are conducted as per university schedule. Result analysis is prepared by the departments after the declaration of university results. Feedback is taken from the stakeholders in structured format at the end of each semester. Necessary actions and suggestions are provided as per the analysis report to respective faculty members.**

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sanmati.in/wp-content/uploads/2023/08/Academic_Calender_2021_22.pdf

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

An academic calendar clearly specifies the dates of various academic events to take place during the academic session. The evaluation system has two components viz. 1. The Continuous Internal Evaluation (CIE) 2.The End Semester Examination (ESE) The ratio of Weightage is 20 in CIE and 80 in ESE for UG (for theory) and for practical, is 50 both for CIE and ESE. The internal assessment is based on: Sessional Tests, Assignments and Attendance. The tests marks obtained by the students are also displayed on respective department notice board for their information. It makes the evaluation process transparent without any biasing. The results of all the components of internal assessment such as assignments, attendance Sessional Test etc. are made available on the notice boards. If still any grievance occurs regarding the revision of the awarded grades/marks, student may appeal to HOD. The answer Sheets are given back to the students after evaluation for their information, providing sufficient transparency and accountability. CIE marks are shown to students along with their answer Sheet by the teacher concerned, enabling them to have access to the evaluated answer Sheet before the marks are forwarded to the examination section.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://sanmati.in/wp-content/uploads/2023/08/Academic_Calender_2021_22.pdf

| 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 | B. Any 3 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	View File

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

06

File Description	Documents
Any additional information	View File
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)

25

File Description	Documents
Any additional information	View File
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

433

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

The present curriculum of the affiliating University has integrated cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics through following courses:

1. **Environmental Studies (4ES06): Environmental Studies is compulsory course for every program which addresses the issues related to environment and sustainability. Course contents are helpful to create awareness about climate change, pollution, water conservation etc.**
2. **Soft Skill & Interpersonal Communication (5CE05): This course is offered to CSE, which focuses on student's leadership skills, basic interaction skills, presentation skills and communication skills.**
3. **Industry Management & Costing (7ME03)**
4. **Engineering Chemistry (Course code: 1B2): This a compulsory course for all the first year engineering students. The part of this course is related to the environmental chemistry covering ill effects of pollution like ozone layer depletion, acid rain, greenhouse effect, etc.**
5. **Non-Conventional Energy Sources (6ME04): This is one of the courses offered by Mechanical Engineering which covers various non-conventional energy sources like tidal energy, solar energy, wind energy, etc.**
6. **Environmental Engineering-II (7CE04): This is compulsory course for civil engineering which covers environmental issues like Quantity Estimation of water, Water quality, Aeration, Filtration, Disinfection and Distribution system.**

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.	[View File](#)

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

04

File Description	Documents
Any additional information	[View File](#)
Programme / Curriculum/ Syllabus of the courses	[View File](#)
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

339

File Description	Documents
Any additional information	[View File](#)
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	**A. All of the above**

institution from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://sanmati.in/wp-content/uploads/2023/08/Action-Taken-Reports-21-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
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	https://sanmati.in/wp-content/uploads/2023/08/Action-Taken-Reports-21-22.pdf

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

294

File Description	Documents
Any additional information	View File
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

283

File Description	Documents
Any additional information	View File
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

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

After the admission process of DTE of the students to various courses, the college and individual teacher uses assessment methods and different indicators for evaluating student's performance and achievement of learning objectives. Different measures taken for slow and advanced learners are as follows:

For Slow Learners following measures are provided Teacher Guardian scheme is adopted for counseling the students. Each teacher is allotted specified students so that teachers can pay full attention on student's academics and help them in friendly way to solve their queries. Remedial Classes are conducted as per schedule in the early morning session or after the college hours.

For Advanced Learners Advanced learners are motivated to strive for higher goals. They are provided with additional inputs and extra activities. The students are insisted involvement in national level conferences and technical paper writing. Soft skills programs are arrange in order to cultivate different skills. The workshops and guest lecturers from the expert persons from the academics and industry are arranged regularly for students on different topics. Encouraging them with extra care to obtain University Ranks. Innovative project ideas are shared with the students for further studies. Competitive Exams counseling and Career guidance programs are also conducted in college as well as in online mode.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/2.2.1-final-website-upload.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
736	52

File Description	Documents
Any additional information	View File

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

All the faculties prepare their teaching plan for theory courses at the start of each semester. At the start of the session fundamentals are taught for better understanding of subject. Regular classes are conducted as per the curriculum prescribed by Sant Gadge Baba Amravati University Amravati. For enhancing learning experiences following initiatives are implemented. Subject based experiments with practical application conducted in laboratories. For Final year students projects are assigned on the basis of subject interest and latest trends. Projects are monitored by respective guides through project progress seminars and presentations. Final year students mandatorily prepare and deliver seminars on recent advancements in the fields of Engineering. Training programs and soft skill development programs conducted in a session to improve skills among the students. Teacher Guardian scheme is actively working for resolving issues related with subject understanding. Students are encouraged to participate in Conferances, technical paper presentation contest organized by institute as well as other.

Students association of the respective departments like CSESA, EESA, CESA and MESA etc. arranged various workshops, guest lecturers and other activities for participative and experimental learning with the support of faculty of

departments. In addition with chalk & board method for effective curriculum delivery teachers are advised and encouraged to make use of ICT tools and Learning Management system available in Institute for better understanding. Extension activities provide good platform for students to aware about social responsibilities through participative way. The library plays an important role in facilitating the students.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	https://sanmati.in/wp-content/uploads/2023/08/2.3.1-final-website-upload.pdf

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

The institute always aims to provide up-to-date ICT infrastructure for its students, professors, and technical personnel. The students learning experiences are enhanced by the teachers' use of educational technologies and the effective usage of ICT-enabled tools. Institute has dedicated digital classrooms for all programs with the use of multimedia teaching aids like projectors, internet enabled computer/laptop systems, and the teacher's use the modern teaching aids. Institute has 16smart classrooms and ICT enabled with projectors & wifi. Grooming/communication skills/Mock tests are conducted using ICT-enabled tools. The library had subscribed to Delnet which a large number of e-journals in Engineering, Science, also College Uses GOOGLE classroom for sharing assignments, Notes, PPT , Study materials etc. Management and provides access to online and offline databases. faculty members shares web and video courses from NPTEL. The entire academic process is managed by the university's integrated academic management system. The institute has also implemented an ICT-based student admission and payment system for college fees / exam semester fess etc. Seminar hall is equipped with multimedia facilities.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View File](#)

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

52

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	[View File](#)
Circulars pertaining to assigning mentors to mentees	[View File](#)
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

52

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	[View File](#)

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

2

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)	<u>View File</u>

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

52

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

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.

The tests papers are evaluated within three working days from the last date of examination and evaluated answer sheets are distributed among students for clarification and discussion in the class. . It makes the evaluation process transparent without any biasing. The results of all the components of internal assessment such as assignments, attendance & Sessional Test etc. are made available on the notice boards. If still there exists any grievance regarding the revision of the awarded grades/marks, student may appeal to HOD orally or by written.

Mechanism to deal with University Exam related grievances After declaration of University results, the desirous student can get the photo copies of Answer booksfrom University.The student's application of the complaint/grievance is submitted by the college to the University after taking the remarks of subject

teacher, HOD The mechanism for redressal is provided to the students, with a view to bring transparency and credibility in the University examination. The student has to submit the application to the confidential section of the University within 15days from the date of the declared result of the examination. if the student is not satisfied with result, he/she goes for reassesment of answerbook.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	[https://sanmati.in/wp-content/uploads/2023/05/2.5.1-Mechanism-of-internal-assessment-is-transparent-and-robust-in-terms-of-frequency-and-mode-1.pdf](#)

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

Mechanism of internal assessment consist Continuous Internal Evaluation (CIE) at institute level The faculty members assess the students throughout the semester through two sessional test, attendance etc. The semester wise academic calendar which lists the schedule of internal assessment is displayed on all the notice boards and followed strictly. The conduction of sessional test is done at the department level along with the setting of questions papers, seating arrangement, invigilation and result declaration on notice board. The tests papers are evaluated within three working days from the last date of examination and evaluated answer sheets are distributed among students for clarification and discussion in the class. The tests marks obtained by the students are also displayed on respective department notice board for their information. It makes the evaluation process transparent without any biasing. The results of all the components of internal assessment such as assignments, attendance & Sessional Test etc. are made available on the notice boards. If still there exists any grievance regarding the revision of the awarded grades/marks, student may appeal to HOD. Monthly attendance reports are prepared.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	https://sanmati.in/wp-content/uploads/2023/05/2.5.2-Mechanism-to-deal-with-internal-examination-related-grievances-is-transparent-time-bound-and-efficient.pdf

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.

The program outcomes (POs), Programme Specific Outcomes (PSOs) and course outcomes (COs) are clearly stated in each programme offered by the Institution. The POs stands for what students are expected to know after successful completion of their Degree. It related to their skills, behavior, and Knowledge that students acquire from their respective programs offered by the Institution. The COs is defined as per syllabus. The COs is the learning outcomes that the students learn at the end of each Course. The COs are prepared by the Faculty. The Course Objectives & Outcomes are conveyed to the Students by the respective Subject Faculty at the Commencement of each Semester. At the beginning of every course, the faculty member discusses the course outcomes in the classroom as well as in the laboratory. The Cos is clearly inculcated in them so that there will not be any hesitation in the minds of students to imbibe knowledge. POs, & COs are also displayed on notice boards of HOD cabin and every laboratory of the departments. The vision and mission statements, POs and COs for all the courses are kept available on the website of the institute and are displayed at prominent places and at various key points in the Institute.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sanmati.in/wp-content/uploads/2023/05/2.6.1-Programme-and-course-outcomes-for-all-Programmes-offered-by-the-institution-are-stated-and-displayed-on-website-and-communicated-to-teachers-and-students.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

It is evaluated by Direct way. In a direct way, the number of course Outcomes (COs) are kept equal to the number of units or topics given in the syllabus, which ensures one significant learning outcome corresponding to each topic. Attainments of cos are measured by direct methods. The Direct attainments of COs are determined from the performances of students in Continuous Internal Evaluation (CIE). CIE is based on Two Sessional Tests and other components such as Assignments, Viva/oral etc. When there is no attainment gap or attainment gap is negative, faculty member enhances the CO target when he/she offers the course next time. If the gap in attainment is found, faculty member is suggested to improve the teaching-learning process. Direct Method Evaluation of attainment of POs and PSOs is based on the mappings from COs to POs and PSOs. Strength of mapping is defined at three levels: Low (1), Medium (2) and Strong (3). The program level Course-PO matrix is prepared for all the courses.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://sanmati.in/wp-content/uploads/2023/08/2.6.2-CO-PO-ATTAINMENT-1.pdf

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

82

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	View File
Paste link for the annual report	https://sanmati.in/wp-content/uploads/2023/08/2.6.3-Pass-percentage-of-Students-during-the-year-2.6.3.1-%E2%80%93-Total-number-of-final-year-students-who-passed-the-university-examination-during-the-year-1.pdf

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)

https://sanmati.in/wp-content/uploads/2023/08/2.7-Student-Satisfaction-Survey-A.Y.-2021-22-on-Teaching-Learning-Process.pdf

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)

00

File Description	Documents
Any additional information	[View File]
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

02

File Description	Documents
Any additional information	[View File]
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

00

File Description	Documents
List of research projects and funding details (Data Template)	[View File]
Any additional information	[View File]
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 institute has promoted research culture among its faculty. The institute encourages its faculty and students to participate in research activities. The Heads of all the departments keep coordination and monitor research activities in the college. Faculty members have enrolled for Ph.D programs in concerned universities. Along with that each department has computer laboratory with internet facility for the research work. Faculty members and students are being encouraged to attend workshops seminars and training programs at reputed institutes for their benefit and promoting research culture. The college holds seminars and conferences every year. Research papers are published in national / international /conference proceedings. Entrepreneurship development being the most critical aspect of engineering program has been given due emphasis and focus at SEC. Under this initiative the SEC organizes number of value added programs supporting to Entrepreneurship skills development programs highly beneficial for the students. Few of these programs include Market Trending Technology, C and C++ training, Auto-CAD Training, entrepreneurship programs etc. SEC understands the importance of Industry and Institute interaction on continuous basis and hence to attain this objective the Institute has functionalized a number of MOUs with industries belonging to various sectors of Indian economy.

File Description	Documents
Upload any additional information	[View File](#)
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

34

File Description	Documents
Report of the event	View File
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

00

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	View File

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

01

File Description	Documents
Any additional information	View File
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

04

File Description	Documents
Any additional information	View File
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

The aim of education is not only developing students from academic point of view through a efficient teaching/learning process in creating future technocrats, but also to develop their overall personality as a good citizen who cares for national development. If the nation has to develop in all respects, then the young generations should be made aware of prevalent social issues in country. These social issues can be better understood by focusing and involving the students to solve the problems in the neighborhood vicinity. Therefore students shall not only develop as technocrats but they shall also feel for their countrymen and overall development of nation. In this direction, the students of institute participate in various social causes and activities under Swachha Bharat Abhiyan, Departmental Bodies like CESA, MESA etc

As the institute is located in rural areas surrounded by rural masses, College forms a excellent platform to serve the rural people. Through college different activities such as tree plantation, plastic free campus, water conservation etc and lectures on awareness about Government schemes for education , importance of education and awareness program on online fraud etc have been carries in nearby villages in Sawargaon , Chiwara etc.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/3.4.3-Extension-Data-for-link.pdf
Upload any additional information	View File

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

16

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	View File

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

19

File Description	Documents
Reports of the event organized	View File
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

585

File Description	Documents
Report of the event	View File
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

12

File Description	Documents
e-copies of related Document	View File
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

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
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.

Response: The institute possesses a well-developed infrastructure meeting the requirements stated by AICTE and other statutory bodies to fulfill the need of all stakeholders. The entire campus is spread over 10.33 acres. Key features of the Institute:

- Well-furnished, spacious, ventilated and illuminated class rooms, computer laboratories, tutoria rooms,Canteen facility and other student support facilities as per AICTE requirements.
- Institute has sufficient classrooms for efficient teaching-learning process and majority oclassrooms are equipped with ICT facilities.
- Central Seminar hall with ICT facility is available to conduct training programs, guest lectures,workshops, seminars , conferences, FDPs and other related activities.
- Training & Placement Cell has separate arrangements for placement drives, mock interviews,training programs, group discussions.
- High end computers with internet facility and centralized LAN connection. Separate computercenter facility is provided for students to carry out project work, online exams and to fill examination forms online. Reading room in central library has been made wi-fi enabled.
- Well-developed library, automated with Campus Technology ERP Software, with collection ofbooks, journals, magazines, E-books etc. as per AICTE norms.
- Support and safety facilities like continuous power backup, diesel generator, fire extinguishers,water coolers with water purifier, CCTVs at key locations are available.
- Separate girls and boys common rooms are available.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.1.1.pdf

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

The institute organizes sports and cultural event every year to promote the extra- curricular abilities of the students during Annual Festival known as "Sankalp".

- **Sports: The institute has its own exclusive large playground for various outdoor games like NetCricket, Volley ball, Kabaddi, Kho-Kho, etc. A dedicated room is allocated for indoor games like Table Tennis, Carom & Chess etc. Institute promotes the students to participate in Intercollegiate,Intra-collegiate, University, State and National level sports competition every year.**
- **Cultural: Members of Students' Council under the guidance of Principal organizes various culturalactivities as per dates proposed in Academic Calendar. It provides the platform for students to show their talent in on-stage activities like Dance Singing, Fashion Show, Drama etc. Institute promotesthe students to participate in Intercollegiate, Intra-collegiate, University, State and National level cultural competition every year. Institute has APJ Abdul Kalam Seminar Hall for in house culturalactivities and temporary open auditorium is created at the time of annual event.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.1.2.pdf

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

16

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.1.3-n.pdf
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)

45.93

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	View File
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 partialiy automated with Delnet library Software, User can search the library collection by Title, Author, Publisher and Accession Number. The software isfeatured with the modules to facilitate all the essential functions of the library in a computerized environment.

1. Acquisition
2. Cataloguing
3. Circulation
4. OPAC
5. Administration
6. Export/Import

7. Authority Control
8. Article Indexing
9. Report Generation
10. Stock Verification

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://sanmati.in/wp-content/uploads/2023/08/4.2.1.pdf

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)	No File Uploaded

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)

4.78

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

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

`15 - 95`

File Description	Documents
Any additional information	[View File](#)
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

`Response: Institute provides computing facility with required configuration for computer system. These are distributed among the various departments for academic and administrative work. The institute has high speed internet of 50 Mbps to cater the need of academics as well as allied processes..`

`Key Features:`

`Separate computer center, to facilitate internet access for all the students, staff and faculty members. This facility enables users to access meaningful information available online. Exclusive Language Laboratory having sufficient computers with software which enable the students to learn life skills by improving pronunciations with proper accent which in turn helps them in overall personality development.`

`E- Governance system by use of ERPs is implemented in Administration office, Library and for Academic Processes usable by faculty as well as students. LCD Projectors, Printers, Scanners, CCTV, Wi-Fi, LAN and Internet facility etc. are also available for effective teaching learning process. Digital section in Central Library with high speed internet connection helps the students and faculty to browse videos, e-journals, e-magazines, e-newspapers etc. Institute library is automated with Delnet ERP Software. User can search the library collection by Title, Author, Publisher and Accession Number. The software is featured with the modules to facilitate all the essential functions of the library in a computerized environment`

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/4.3.1.pdf

4.3.2 - Number of Computers

180

File Description	Documents
Upload any additional information	[View File](#)
List of Computers	[View File](#)

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	[View File](#)

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)

46.41

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	View File
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 :- 1.The laboratory equipment's are serviced and maintained by the equipment suppliers on annual maintenance contract basis. 2.There are also on call servicemen who attend the various requirements. Inspections of the instruments/equipment are carried out on regular basis. 3.Faculty in-charge of Lab and a laboratory assistant looks after the maintenance of respective laboratory.

Library :- 1.Faculty members of departments can borrow books from the Central Library, and students in their free time can make use of the books available in the Central Library. 2.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 :- 1.For maintenance of the building and related facilities, number of committees work under the Administrative Office.

Computers :- 1.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. 2.All sensitive equipment's like computers/lab equipment are supplied power through online UPS and therefore, all these equipment are taken care of against voltage fluctuations etc.. Power back up facilities provided through 63 KV diesel generators.

Classroom :- 1.Seminar hall of the college is maintained by departmental attendant & Technical Assistant at regular intervals. 2.Well-furnished class rooms are cleaned by peon every day.

Canteen :- 1.Canteen is located in the campus and is maintained by

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

296

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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)	<u>View File</u>

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

17

File Description	Documents
Upload any additional information	View File
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	https://sanmati.in/wp-content/uploads/2023/08/5.1.3-Corrected-Compressed.pdf
Any additional information	View File
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

384

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

384

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent | A. All of the above

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

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

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

67

File Description	Documents
Self-attested list of students placed	View File
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

05

File Description	Documents
Upload supporting data for student/alumni	View File
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

00

File Description	Documents
Upload supporting data for the same	View File
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.

00

File Description	Documents
e-copies of award letters and certificates	View File
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)

Section 40 (2) (b) of the Maharashtra Universities Act 1994 mandates that the students are the true stakeholders of the institute. They actively participate in various academic and administrative committees within the institute, including:

1) Anti-Ragging Committee

2) Committee for Minority

3) Committee for OBC

4) Committee for SC/ST

5) Internal Complaint Committee

6) Women Grievance Committee

The Internal Complaint Committee (ICC) is established in accordance with AICTE regulations-2016, Section 4 provision in which students play a crucial role. Additionally, each department fosters Student Associations that are actively involved in the students' development through diverse activities like Industrial Visits, Seminars, and Guest Lectures. To encourage technical growth and keep students updated with recent technological advancements, the institute organizes various competitions with the help of students, such as Poster Competition, Paper Presentation, Project & Model Exhibition, etc. The institute recognizes the significance of co-curricular activities in students' overall growth and thus hosts the Annual Cultural Event – SANKALP, in which students'

enthusiastic participation and involvement are commendable. Planning, managing, and executing all the mentioned events are the responsibilities of students serving in their respective committees. The students prepare the initial plan, which is later approved by the departmental staff, followed by the HOD & Principal of the institute, ensuring successful event organization.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/05/Uploaded-Criteria-5.3.2_compressed.pdf
Upload any additional information	View File

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

10

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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 registered SEC Alumni Association plays a crucial role in the development of the institution by making significant financial contributions and providing diverse support services. The generous donations and grants from alumni have been instrumental in offering essential financial aid to deserving

students. Each year, the SEC Alumni Association conducts Alumni Meet where they interact and share their knowledge with students and staff working in various fields at the college. The feedback provided by alumni is valuable in providing necessary assistance to current students. The institute gives priority to implementing various programs based on the suggestions of alumni. Additionally, alumni working in different industries and companies guide students about career opportunities and job openings in their respective fields. During their visits to the institute, current students receive valuable career guidance from the alumni. Furthermore, the SEC Alumni Association is planning to establish scholarship funds to assist needy and deserving students.

Feedback and guidance on quality improvement, infrastructural development, and curriculum enhancement are sought from alumni during every alumni meet. Their active involvement in mentoring, internships, and fund raising events contributes to progress, fosters growth, and empowers the next generation of SEC scholars, ensuring a lasting impact on the institution's success and enriching lives in countless ways

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/07/5.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

C. 3 Lakhs - 4Lakhs

File Description	Documents
Upload any additional information	View File

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

To give a sense of ownership, the process of management is decentralized. The important functions like the academics, research, quality control, student activities, industrial

relations, ecosystem for entrepreneurial and innovation activities, faculty development, staff development, examination, training and placement, ITC, stores and purchase are handled by a team of faculty and staff representing various departments / Sections headed by a senior faculty or staff. They take decisions as a team. The individual team heads propose their own annual key performance parameters and suggest a plan to continually improve the performance. IQAC head (along with representatives from all the departments) plays important role to ensure the quality of academics, curricular, extracurricular and related parameters is continually improving by organizing audits both internal and external after every semester along with disposal action, corrective action, preventive action. In addition to the above internal committees, there are following statutory committee which is represented by various stakeholders to overlook the overall quality aspects of academics. 1. IQAC 2. College Developement Committee 3. Governing Body 4. Admission Committee 5. University Examination Committee

The objectives of these committees are well defined and they meet twice a year.

File Description	Documents
Paste link for additional information	https://sanmati.in/visionmission/
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 management provides academic leadership to the faculty in various ways. The Principal and Head of departments are authorized to carry out the staff selection process and shortlisted candidates are recommended to the management for new appointments. The Principal and the Head of Departments can propose the laboratory requirements and Recommend the purchasing of equipment to the management for final approval. Head of the Department is empowered to allocate specific subjects to appropriate faculty for the betterment of students and to get quality results. Apart from the academic workload few administrative duties are assigned to the individual faculty based on the ability and the leadership qualities. Head of Departments can frame strategies for maintaining discipline

& attendance, conducting events like seminars/workshops, guest lectures, industrial visits and training programs. Every faculty is given complete freedom to decide the suitable teaching methodology of his/her choice by understanding the time frame and evaluation mechanism. Faculty is given freedom to carry out higher education including post-graduation and Doctorate. They can recommend books to library. The management encourages the faculty members to work on various key positions of University committees. The technical programs like project & Model exhibition, paper presentation, Poster Presentation.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/organization-chart.pdf
Upload any additional information	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Institution has perspective plan where following areas are considered as key area: To introduce new program. To get permanent affiliation. To get NBA /NAAC Accreditation to sign MOUs with different industries for skill Development, Industrial Training. To establish the recognized research center. To establish innovative labs, Teaching, Learning and Evaluation Outcome based teaching learning process. To increase the level of engagement in research among academic staff, researcher's student and quality of research to build the strength and capacity of research base. To build capacity among students of teacher education and liberal arts as the next generation of educators and professionals to apply research. To arranged the conference per year for sharing the latest research finding. All the above plans are successfully progressing towards meeting to set goals. One of the focused plans e.g. inculcating research culture in the institute is supported by various related policies. Primary objective of Research Policy is to enhance the research culture among faculty members in the field of Engineering.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.2.1.pdf
Upload any additional information	View File

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 institutional decisions are made by the Principal in the consultation with management and the Dean Academics, HODs and various committee/cell in-charges are directed by the Principal. The various institutional level committees formed for the smooth functioning are listed as follows:

1. Internal Quality Assurance Cell (IQAC) 2. Anti-Ragging Committee 3. Committee for SC/ST 4. Women Grievance Cell/Women Internal Complaint Committee

5. Internal Grievance Committee/ Grievance Redressal Committee 6. Training and Placement Cell 7. Students Council 8. Library Committee 9. Cultural and Technical Committee 10. Alumni Association 11. Canteen Committee 12. Minority Committee 13. Committee for OBC

14. College Developement Committee

15. Staff council

College Development Committee, IQAC, Governing body are the important institutional bodies of the institute which involves planning and execution of the developmental activities. Faculty appointments including teaching & non-teaching, Budget allocation, infrastructure developments, equipment's purchasing are some of the key agendas of these institutional bodies.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.2.2-1.pdf
Link to Organogram of the institution webpage	https://sanmati.in/wp-content/uploads/2023/08/organization-chart.pdf
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
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

Institute implements following welfare measure for faculty and nonteaching staff. Faculty: Motivates and deputes faculty for pursuing higher education. Encouragement for the faculty for attending workshops, conferences, seminars, short term courses and faculty development program. Encourages the faculty to become members of professional Bodies and to participate in the activities organized by them. Encourages the faculty to undergo industrial training and Visit the industry of their domain. Encourages the faculty to receive research grants for their Projects and provides support. Promotes and motivates the faculty to use the ICT tools in their teaching-learning process. Encourages the faculty for publication of research papers in reputed journals/conferences. Non-Teaching Staff Institute are Encouraged to participate in the organization of

technical events. The other welfare provisions made for both faculty and staff as described as below:

1. Provident Fund.

2. Leaves (Casual, Earned, Medical, Vacation) as per University norms.

3. Maternity leaves for female faculty and staff.

4. Group Insurance Scheme.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.3.1.pdf
Upload any additional information	View File

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

09

File Description	Documents
Upload any additional information	View File
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

03

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	View File
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

09

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
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

Annually Performance appraisal reports are filled at the end of the academic year. Performance appraisal filled in by the heads of the department and Section in-charge is analyzed with

respect to the parameters specified Appraisal forms are submitted and assessed annually. This appraisal period is normally defined by the date of joining of the staff members in the institute. These appraisal forms consist of various parameters supposed to be carried over by individual staff during the appraisal period, according to their roles and positions in the institutional and self progress.

The process of appraisal is as follows- 1. The employee fills appraisal form each year and submits to the concerned hod or immediate superior. 2. After viewing the details filled by the employee the hod, if agrees to the information filled.. 3. The Principal after receipt of the form calls the employee personally for the discussion and discusses on his/her strengths and weaknesses and qualities. 4. Based on the recommendations/adverse remark of the Principal, the Office Order is issued to them concerned staff member accordingly.

Performance Based Appraisal System for Non-Teaching Staff Assessment of performance appraisal of non-teaching staff is done by respective HOD/section In-charge.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/635.pdf
Upload any additional information	View File

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 budget estimates and audited statements are prepared regularly. The internal and external audits are carried out to ensure effective and efficient use of financial resources. The internal and external audit also takes care about quantity of purchases and the reasonability of the rates. Institution Internal Audit:- Internal financial audit is the continuous process and accountant mainly handles it. Internal audit is carried out annually. During the internal audit, the auditors may give few suggestions related to some of the finance and

stock-related records, giving opportunity to the institute to address and rectify the same before external financial audit. Institution External Audit:- Every year a group of external auditors comprising a team of chartered accountants perform the auditing of the institute's financial records, and other books/accounting heads as per guidelines of the income tax department. For external audit, Management has appointed Chartered Accountant S. P. L. J and Associates, Nagpur who takes care about external audit at the end of every financial year. S. P. L. J and Associates, Nagpur conducts the external audit, and prepares the balance sheet, and income expenditure statement. The expenditure on various heads is finalizedby him.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/05/641.pdf
Upload any additional information	View File

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	View File
Any additional information	View File
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

Our Institute is self-financing and the main source of the income is tuition fees and the development fees. As per the annual requirement, budget estimate is prepared by accountant in consultation with the Principal, considering previous year's actual expenditure and the expenditure which is likely to be

incurred on future plans.The proposed budget estimates are finalized in the meetings of the governing body. Deficit, compared to the availability of funds, if any, is taken care by the management through bank loans. The process for funds mobilization policy is given below:

Institute detailed budget. Institutional receipt (Tuition and Development fee as per FRA) are properly deposited and utilized for institute's salary and non-salary expenditure. This complete process is monitored by the accountant. As per the requirements of HODs, central library, stores and student support and infrastructure facilities, quotations are invited from the suppliers/dealers/contractors. The principal in consultation with concerned, records his recommendations on the comparative statement and the requirements of the funds. The accountant forwards the comparative statement through the Principal along with his recommendations to the management. After confirmation of the vendor by the management, order is placed upon the respective vendor through management office.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/6.4.3.pdf
Upload any additional information	View File

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

The institute has an Internal quality assurance cell (IQAC) which takes care of the quality initiative continuously. It is establishedin the year 2017.

It is headed by the principal and all HOD'S arethe members. It also consists of some external experts as members. The sole objectives and aim of this committee is to improve the overall quality of academic and administrative functioning and activities of the institute in accordance with the vision and mission.

The function of the IQAC includes:

- Review the results. Suggest a correction in the system.

- **Review the development activities.**
- **Continuous evaluation of academic performance.**

Examples of best practices institutionalized as a result of IQAC initiative are as follows

Feedback system:- The teaching and learning process of institutes is assessed by the feedback system. The feedback of the students is taken at different stages. Format of the feedback is prepared by heads of department in consultation with the academic head and gets approved from IQAC. Various feedbacks are collected viz. Alumni Feedback, Parents feedback, and student's feedback on curriculum, teacher's feedback on curriculum and all the feedback are analyzed by each department. The observations and actions taken are processes through IQAC.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/651-1.pdf
Upload any additional information	View File

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

Continuous development is attempted through IQAC at regular intervals. Two examples of institutional reviews and implementation of teaching learning reforms are outlined below
1. Academic Monitoring System Institute has a system of monitoring the academic activities regularly. Number of lectures conducted by faculty members is monitored monthly and at the end of the semester. The number of defaulter students is fortnightly monitored and remedial lectures are conducted for defaulter students. Institute is always in contact with the parents of the student through parent meets which are arranged in the institute. Internal examination and student feedback for teaching are also taken regularly. Some of the processes are mentioned below.

2. Teaching – Learning Process The College believes strongly that the best approach to teaching and learning quality is to provide freedom for teachers and students to undertake self-

motivated improvement activities with the goal of continuous
improvement in their performance.

Teaching and learning support:-Aquality teaching framework
allows the institution to monitor, support, track teacher and
student satisfaction, and study the impact on the learning
process. The methodologies of teaching - learning include the
complete follow up of university exam schemes, digital class
roomteaching, industrial visits, internship of students.

File Description	Documents
Paste link for additional information	https://sanmati.in/wp-content/uploads/2023/08/IQAC-MoM-21-22-1.pdf
Upload any additional information	View File

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	https://sanmati.in/wp-content/uploads/2023/08/IQAC-MoM-21-22-1.pdf
Upload e-copies of the accreditations and certifications	View File
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

Our College arrange the following programs for promotion of gender equity during the year and specific facilities provided for womens.

1.Celebration of Savitribai Phule Jayanti. (Online)

2.Webinar on Government schemes initiated for girl child. (Online)

3.Program on Women Empowerment.

4.Dance event- Sankalp -2022.

5.Program of International women's day celebration

Safety Measures for women:

1. The Institute provides CCTV surveillance throughout the campus for safety and security purpose.

2. Safety of girls is taken care through security guards for 24/7 throughout the campus.

3. Fire safety: - College has a good provision for fire safetyincludes ABC TYPE (6KG) fire extinguishers, CO2 fire Extinguisher, fire bucket

4. Women's Grievance Committee is formed in the Institute.

5. The Institute has formed Anti-ragging committee for safety purpose.

6. Electrical safety audit is carried out by external agency "TCS-ION" an agency of TCS"

Counseling:-

The Institute has a mechanism of counseling students to address both personal and career related issues. Every Faculty in the Institute is allotted with 20 Students to monitor their personal, academic and psychological well-being by having interaction with them.

Common Rooms:-

Common rooms are available for girls in the campus. These rooms are well-ventilated, and have washrooms, dressing mirrors, etc.

File Description	Documents
Annual gender sensitization action plan	https://sanmati.in/wp-content/uploads/2023/02/7.1.1APPENDIX-1.pdf
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	https://sanmati.in/wp-content/uploads/2023/08/7.1.1-appendix-ll.pdf

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	**C. Any 2 of the above**

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

1. Solid Waste Management:

The wastegenerated by routine activities carried out in the institute that includes paper, plastic,metals, food, etc.

Dust bins areplaced in washrooms, common rooms etc.

College canteen has separate dust bins for biodegradable waste and non-degradable waste. Canteen area has a dumping pit where the biodegradable waste is dumped properly.

2. Liquid Waste Management:

Waste water lines from toilets and bathrooms are drained through closed pipes into a closed septic tank with a gas exhaust.

Separate Storm water lines are provided to collect rainwater and part of storm water is used for rainwater harvesting.

3. E-Waste Management:

Non-working switches, electric cables, monitors, keyboard, mouse, etc. are stored and properly disposed of based uponby scrap merchants.

E-waste obtained from scrap electronics equipment's in electronics lab,computer lab is sell to scrap vendor who recycle if possible or dispose it.

4. Waste Recycling System:

All rain water falling on the slab of building is collected and this water is stored in to the tank.

One big tank is also constructed behind the CSE Department which is filled by pebbles, gravel,sand.

All the rain water falling on the workshop roof is collected in this tank.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	View File

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).

College has a very inclusive internal environment with no biases.The Institute has students with very diverse cultural,linguistic,socioeconomic background.Cells such as SC/ST,Minority,and OBC are created for counseling and support

of the students from various backgrounds to urgently address their issues,they feel secure and safe in the congenial environment of the campus.College facilitates Government scholarships to ST,SC,VJ,NT,SBC,OBC. Economically Weaker section(EWS)students,including their hostel scholarships and free ships.Tolerance and harmony towards cultural and communal diversities: Independence Day and Republic day are celebrated every year with grand auspicious functions and faculty,staff,and students attend them.Constitutions Day,National Voters Day,Road Safety Education,Readingand Environmental Day are also celebrated. "SANKALP"is annual cultural event of Sanmati Engineering college,washim.his year it was organized during the month of February 2022.Sankalp is a cultural event where students showcase their creative talents and enjoy the event.Sankalp facilitates participating in many cultural activities like singing,acting,dance,etc.Such as"Mis-Matched Day","Traditional Day"are one of its kind that encourage every student of every class to participate and explore its creative side.Additionally,we organize"HORIZON-Annual Technical Event"every year. HORIZON is a platform where competitions are arranged such that maximum students of VPKBIET get a chance to participate.Right from the establishment of the institute,the dress code is adopted to avoid social andeconomic disparity.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
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

In SEC,Washim, we believe in giving holistic all-round education to the students and sensitizing them on our constitutional rights,values,duties,and responsibilities through various means such as curriculum and extra-curricular activities. Our college conducts a cleanliness program on the occasion of Sant Gadge Baba Jayanti atthe college campus. The college is very sincere in sensitizing students to abide by the Constitution and follow constitutional values rights and duties.15th Aug,Independence day and 26th January, Republic day functions are held with reverence to National flag & National

Anthem,patriotic songs are sung by the students.faculty,staff, and students. Commemorative days of freedom fighters like Mahatma Gandhi and Lalbahadur shashtri Jayanti, Pt Jawaharlal Nehru, Sardar Vallabh bhai Patel are celebrated every year. Our college had conducteda Online Awareness program on covid-19. Our college conducts a Webinar on Government schemes initiated for girl child. On the occasion of Azadi Ka Amrit Mahotsav,on 24/01/2022, in association with IQAC Science &Humanities Department of Sanmati Engineering College,Washim has organized a Webinar on Government schemes initiated for girl child informing the students about all the scheme and scholarships for Girl Child such as Lilavati Awards,Pragati Scholarship &Indo-Canadian Start-up Project Led by Women.The information about such various schemes was given by the Office Superintendent of the institute.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://sanmati.in/wp-content/uploads/2023/08/7.1.9.pdf
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	B. Any 3 of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	No File Uploaded

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

Sanmati college of Engineering organizes various activities on the occasion of national festivals and birth or death anniversaries of the great Indian personalities. Institute usually celebrates Gandhi Jayanti, Teachers Day, Engineers Day etc.Every year institute plans &organizes national festivals like Independence Day,Republic Day,and many more. 26th January Republic Day- Republic Day is celebrated on January 26 to commemorate the adoption of constitution 15th August Independence day-It is celebrated every year in institution. It is a grand event marked with the flag hosting by the Chief Guest. 5th September-On 5th September, we celebrate Dr.Radhakrishnan's birthday as Teacher's Day with great fervour.The students organize a programme for the teachers and the Guru-Shishya parampara is celebrated. September 15 is celebrated every year in the country since 1967 as "Engineer's Day" to commemorate the birthday of the legendary engineer Sir Mokshagundam Visvesvaraya. Sir Visvesvaraya,an eminent Indian engineer and statesman was born in a remote village of Karnataka,the State that is incidentally now the Hi-tech State of the country. Engineers day, with much excitement and freverie. All departments joined hands to put together a successful event.It was inaugurated by our Principal. Various events and activities were planned for the day.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
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 I:-

Proctorial System

1. Goal

The proctorial system assigns a faculty member to every student the faculty member is called the proctor for the student.

• Proctorial System is for continuous academic monitoring of students for technical & soft skill enhancement which results in improved employability.

2. The context

The Proctorial System implements with a view to advance the educational and personal growth of students.

3. The practice

• A proctor is a personal mentor and counsellor for a student during the duration of stay at the institute.

4. Evidence of success

• The most important evidence of success for the proctorial system is received from the testimonials of the end-users.

5. Problems encountered and resources required.

• Efforts have to be made to inculcate sense of guardianship in

the faculty members for increased effectiveness of the Proctorial system.

Best Practice II:-

Eco-Friendly Campus

1. Goal

• **Minimization of waste generation and safe disposal of the wastage.**

• **Conserving water and recycling it.**

2. The practice:-

• **Policies related to green initiatives and waste management are established and implemented**

3.Problems encountered and resources required.

• **A huge investment is required to build up an alternate energy source.**

File Description	Documents
Best practices in the Institutional website	https://sanmati.in/wp-content/uploads/2023/08/7.2.1-Best-practices.pdf
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

Institute has adopted some villages in Dist.Washim for socioeconomic development under "Unnat Bharat Abhiyan" (UBA). The Institute has always ready for social, economical, educational and cultural development of villages. Faculty members and students involved in social activities and are engaged in several community development activities.

The institute always concentrates on students' qualitative performance along with their overall personality development.

The institute motivates students for their social responsibilities. Various gender sensitization programmes were organized by different college committees in the Institute to bring out the overall development of students and thereby to mould a better society with equality.

According to Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people of rural Indiain identifying development challenges and evolving appropriate solutions for accelerating sustainable growth.

The Institute regularly provides ample opportunities to the students from different streams to mingle together in academic, curricular, co-curricular & extracurricular organized through different societies.

Installation of Solar Panels at the roof is the example of our eco-friendly behavior. The institute encourages its faculty and students to participate in seminars and conferences and promote a holistic teaching-learning environment.

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

In future additional certificate courses and value added courses would be offered to the students of all the departments. It is also planned to increase the internship opportunities provided to the students through establishing more linkages with the industry. All the support and guidance for internships would be provided to the students. The support and guidance for the State and National level competitive examinations would be provided to the interested students. This would lead to increase in number of students qualifying these examinations. The focus of the Training and Placement department of the institute is to offer more number of placement opportunities to the students, particularly in the core areas of the engineering.In future, it is decided to provide additional inputs and development opportunities to the advanced learners. Also students will be motivated to participate in project competitions and technical activities held at reputed institutions. As Most of the studetns arefrom

rural area and belongs to economically poor background, it is observed that the admitted students lack in various skills such as communication, leadership abilities, life skills, etc. due to relatively less exposure as compared to students from urban background. Therefore, institute's focus is on improving these skills of the students through various activities.