



YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	SDM College of Engineering and Technology
• Name of the Head of the institution	Dr. Ramesh L. Chakrasali
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08362447465
• Alternate phone No.	9845477797
• Mobile No. (Principal)	9845477797
• Registered e-mail ID (Principal)	principal@sdmcet.ac.in
• Address	Dhavalagiri
• City/Town	Dharwad

• State/UT	Karanataka				
• Pin Code	580002				
2. Institutional status					
• Autonomous Status (Provide the date of conferment of Autonomy)	20/12/2007				
• Type of Institution	Co-education				
• Location	Urban				
• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	Dr. U. P. Kulkarni				
• Phone No.	08362447465				
• Mobile No:	9448915301				
• IQAC e-mail ID	sdmcet.iqac@gmail.com				
3. Website address (Web link of the AQAR (Previous Academic Year))	https://sdmcet.ac.in/naac1/NAAC-2023%20%28FINAL%29-SDMCET.pdf?t=1679765205				
4. Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://sdmcet.ac.in/naac2024/Criterion6/4.%20Part%20Academic%20calender%202023-24.pdf				
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to

Cycle 1	A	3.03	2023	18/10/2023	17/10/2028
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6.Date of Establishment of IQAC	20/06/2015
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7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amo
Computer Science & Engineering	KFIST -L1	VGST- Karnataka	31/03/2023	30
Chemical Engineering	KFIST -L1	VGST- Karnataka	12/01/2024	20
SDMCET	Student Project	KSCST	15/03/2024	0.4
Mechanical Engineering	SEG Rural	UBA Gov. of India	04/03/2024	01

8.Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File
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9.No. of IQAC meetings held during the year	1
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<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes
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10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
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11. Significant contributions made by IQAC during the current year (maximum five bullets)

1. Common course file structure to ensure standard documents maintained by all faculty members.

2. Common structure for course plan showcasing the TLP practices.

3. Common procedures and format for internal and external audits, Students' feedback for every course, Students' satisfaction survey/exit survey, Stakeholders' feedback.

4. Structural provision for experiential learning in evaluation procedure under the title Course Teachers' Assessment - CTA and its inclusion in course plan.

5. Emphasis on course project, integrated courses, attainment of outcomes and report generation

12. Plan of action chalked out by IQAC at 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 create and share process and procedure templates	Achieved
To arrange for periodic quality checks/ assessment.	Achieved
To facilitate accreditation of the programs and institution	Achieved
To stimulate the academic environment for promotion of quality of teaching-learning and research through Outcome Based Education (OBE) in-line with NEP-2020 framework focusing on experiential learning, flexibility and contextually relevant learning for industry readiness.	Achieved
To facilitate building information repository.	Achieved

13. Was the AQAR placed before the statutory body?

Yes

- Name of the statutory body

Name of the statutory body

Date of meeting(s)

IQAC

16/12/2024

14. Was the institutional data submitted to AISHE ?

Yes

- Year

Year	Date of Submission
2023-24	23/02/2024

15. Multidisciplinary / interdisciplinary

SDM College of Engineering and Technology is an autonomous institute affiliated to Visvesvaraya Technological University (VTU). Institute has introduced open electives in multidisciplinary/Interdisciplinary areas. Students are encouraged to participate in certification courses and workshops which are multidisciplinary in nature. To incorporate social engineering graduate attributes, initiation is taken to introduce Universal Human Value (UHV) and Scientific foundations of health course as per AICTE model curriculum. Multidisciplinary projects in engineering are vital for addressing complex real-world challenges, fostering creativity, improving efficiency, and enhancing interdisciplinary skill. A provision has been made to carry out UG and PG Projects involving students from different departments with mutual consent and for the benefits.

16. Academic bank of credits (ABC):

SDMCET has registered with National Academic Depository (NAD) and waits for instructions from affiliated university to credit Academic Bank of Credits (ABC). The process of registration of students (NEP 2021-22 batch onwards) has already been completed. The list of students with APAR IDs is shared with the affiliating University. The Institution uses ERP software to maintain students' credit performance.

17. Skill development:

Research laboratories across the departments with skill development lab Bosch Rexorth center of excellence on cutting edge technologies are established in the campus along with five startups. It extends platform for students to validate theoretical concepts, develop technical proficiency, foster creativity, and gain practical experience, making students acquainted with latest skills and technology to enable them to be industry ready. Institution firmly believes in comprehensive holistic approach for the overall growth of the students by nurturing them through training on technical skills, life skills, Human values, societal concern, and Environmental awareness. The institute takes care of training under the Center for Industry Institute Interaction by conducting technical, soft-skill training through its knowledge partner. The institution has MoUs/Academic collaborations with reputed organizations and Industries such as Eleation, Pune, German Treffpunkt, Deshpande Foundation, Sand Box Startups, Hubli, TATA ELXSI, ICT Academy Advanced Electronic Systems Bangalore, Nichrome industries to enhance skill-sets. The Curriculum equally emphasizes engineering practices to ensure appropriate skill development.

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

The curriculum lays emphasis on Indian Languages, during the first year with two courses designed specifically to teach all students about the local language i.e Kannada. Students from out of the state and having not studied Kannada during their matriculation, register for the course "Balake Kannada" to create the awareness regarding the necessity of learning local language. Remaining students register for "Samskruthika Kannada" to gain higher proficiency in Kannada Language and cultural heritage. The curriculum includes courses on Human Values, Soft Skill Kannada, Entrepreneurship, Constitution of India etc to integrate India knowledge system in terms of personal values, family values, interpersonal skills, social values, national values, language, culture, Yoga, Biology for Engineers, Environmental science, NSS to promote culture and Indian knowledge systems.

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

Outcome-Based Education (OBE) is an educational approach that focuses on defining specific learning outcomes or goals for students and aligning all aspects of the educational process to achieve those outcomes. The emphasis is on what students should be able to do at the end of their learning experience, rather than solely on what content is taught or how it is taught. SDMCET has been one of the few institutions to adopt OBE since 2013 and Six UG programs are accredited by NBA under Tier-I category and NAAC accredited with A grade. The institution has been effectively practicing Outcomes-based Education for all UG and PG programs. The key features used to measure the progressive implementation of outcome-based education are: Creation of a curriculum framework that outlines specific, tangible outcomes. The standards included in the frameworks are as specified by the legal bodies. A commitment not only to provide an opportunity of education, but also to equip with learning outcomes for advancement. Attainment is carried out based on both direct and indirect evaluation procedures. OBE is to ensure that all students with varied learning ability will ultimately achieve the above standards.

20.Distance education/online education:

The online courses provide students the opportunity for life-long learning and exposure to external learning resources. Efforts towards offering such courses in collaboration with the industry have already been initiated. Also, SDMCET encourages students and faculty members to register for online courses offered by NPTEL, INFOSYS Springboard and SWAYAM platforms. The students who undergo such courses are given due credits which will be considered in awarding the degree for a few PG programmes. As per VTU norms, a provision is made to earn specified additional credits through online courses to become eligible to secure Honors/Minors degree for UG programme.

Extended Profile

1.Programme

1.1		14
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.Student		
2.1		2879
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	View File	
2.2		692
Number of outgoing / final year students during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
2.3		2841
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.Academic		
3.1		685
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.2		147
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.3		147

Number of sanctioned posts for the year:	
4. Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	197
4.2 Total number of Classrooms and Seminar halls	52
4.3 Total number of computers on campus for academic purposes	788
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	950.16

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (CO Institution.

The academic autonomy of the Institution enables timely revision of the suggestions of various stake holders. The Curriculum is designed to ensure domain knowledge, skills and aptitude. Curriculum design considers Mode structure of VTU, Program Specific Criteria of professional bodies and While designing the curriculum, Course Outcomes (COs) for every course Outcomes (POs) and Program Specific Outcomes (PSOs). In addition, assess CO-PO mapping and CO-PSO mapping constitute a sign of good curriculum d for discussion and approval by DUGC/DPGC and Board of Studies which include faculty and student members. The BOS approved curriculum is then placed curricula are revised completely once in 4 years. Also, every year it is contents to the extent of 10% is permitted. The departments will submit infrastructure and equipment's whenever the curricula are revised.

File Description

Upload additional information, if any

Link for additional information

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

14

File Description

Minutes of relevant Academic Council/BOS meeting
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Details of syllabus revision during the year
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Any additional information

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development o
--

241

File Description

Curriculum / Syllabus of such courses

Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses

MoUs with relevant organizations for these courses, if any
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Any additional information

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

160

File Description

Minutes of relevant Academic Council/BoS meetings

Any additional information

Institutional data in prescribed format (Data Template)

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective
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14

File Description

Minutes of relevant Academic Council/BoS meetings

Any additional information

List of Add on /Certificate programs (Data Template)
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1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values into the curriculum

The curriculum includes several courses to address Professional Ethics Universal Human Values has been introduced to develop holistic perspective family, and society. The institute core course on Constitution of India is included in the first year of all streams to inculcate human values students. The curriculum includes mandatory course on IPR to develop self Program Curriculum also includes courses to address Environment and Sustainable Environmental studies based on the AICTE mandatory guideline is include NSS and Yoga are also introduced which support the gender equality, env
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services, human values. The Women Cell and College Internal Complain Co various programs on gender sensitization. There is an anti-sexual haras address the registered grievances. Students are also involved in the co activity points. The impact of these programs is evident through the co irrespective of their gender.

File Description

Upload the list and description of the courses which address issues related to Gender, Environment Values and Professional Ethics in the curriculum

Any additional information

1.3.2 - Number of value-added courses for imparting transferable and life skills offered dur

28

File Description

List of value-added courses

Brochure or any other document relating to value-added courses

Any additional information

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

549

File Description

List of students enrolled

Any additional information

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1672

File Description

List of programmes and number of students undertaking field projects / internships / student proje

Any additional information

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

B. Any 3 of the

File Description

Documents

Provide the URL for stakeholders' feedback report

<https://s>

Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management

Any additional information	
1.4.2 - The feedback system of the Institution comprises the following	B. Feedback col
File Description	Documents
Provide URL for stakeholders' feedback report	https://sdmcet.ac
Any additional information	

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

757

File Description	Doc
Any additional information	
Institutional data in prescribed format	

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as (exclusive of supernumerary seats)

789

File Description
Any additional information
Number of seats filled against seats reserved (Data Template)

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for t

The Institution has an implicit mechanism to assess the learning levels admitted under three categories viz CET, COMEDK and Management quota wi division is a heterogenous group with varied learnability. To ensure eq formed drawing students from all three categories. The faculty members to the needs of the heterogeneous group through innovative teaching tec engaging 10-12 classes will gauge the grasping level of the students ba The slow learners are identified after Internal Assessment test-1 looki The students who score less than certain preset marks as decided by the test are treated as slow learners. However, such academically challenge by the faculty members. The fast learners are encouraged to register fo 18 credits by taking online courses suggested by the respective Board o encouraged to take up NPTEL, MOOC courses, GATE preparations and are mo

File Description

Upload any additional information

Paste link for additional information

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of
Nil	2945	150

File Description

Upload any additional information

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem learning experiences:

Teaching-Learning is the prime and focused activity of an affiliated/au produces and provides Application Engineers to the National Technical m Graduates are expected to interpret and implement the technologies for the Teaching-Learning Process (TLP) is driven by the technologies to tr for enhancement of their intellectual base. This will instil more confi them to achieve the Program Outcomes (POs) such as design ability, thin working in team, leadership qualities, concern towards societal problem Institute, the contents are included in the curricula such that the stu process. In addition, the internship, seminar, training on aptitude and students participate to learn more on their own. The faculty members us such as activity; project-based learning wherein the students learn the practical realization of concepts by carrying out activities, projects, deliver seminars in the class followed by the interaction and discussio

File Description

Upload any additional information

Link for additional Information

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The learning is made more effective by promoting the use of ICT enabled the class rooms. All teachers make use of Google Classroom for sharing assignments and quick communications. Our faculty have explored Google other video conferencing tools for online classes. PowerPoint presentat audio visual experience to the students. Virtual labs and modern simula understanding of lab experiments. The general ICT tools used by the fac course include desktops and laptops, projectors, document cameras, pen interactive whiteboards (smart boards), DVDs, CDs, cassettes, Wi-Fi con wireless networks. Educational videos are used by the educators to augm are encouraged to take online courses. The knowledge resource center of digital library for accessing e-books, e-journals, cassettes, CDs and i project reports. The use of ICT enabled tools and e-resources are cost-concerns such as paperless governance and ease of student management.

File Description
Provide link for webpage describing ICT enabled tools including online resources for effective teach
Upload any additional information

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

150

File Description
Upload year-wise number of students enrolled and full-time teachers on roll
Circulars with regard to assigning mentors to mentees

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The entire B.E. program (UG) in each branch is for eight semesters and Academic Calander includes, registration, commencement and closing of a SEE, announcements of the results, parents meet, mentoring meet. A vaca semester and 12 weeks after every even semester will be declared. A Sup is conducted during the vacation between the end of even and start of o students who have not completed courses successfully in the main / regu prepared by Dean (Academic Program), in discussion with HODs, approved concerned at least two weeks prior to the commencement of the semester. ensuring that the total number of minimum working days for academic wor other guidelines as per the affiliating University. Adherence to the ac at the departments is ensured by Dean Academic Program.

File Description
Upload the Academic Calendar and Teaching Plans during the year

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

150

File Description
Year-wise full-time teachers and sanctioned posts for the year
List of the faculty members authenticated by the Head of HEI
Any additional information

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc /

68

File Description

List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Li teachers for 5 years

Any additional information

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time te institution)

16

File Description

List of teachers including their PAN, designation, Department and details of their experience

Any additional information

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the c

4

File Description

List of Programmes and the date of last semester-end / year-end examinations and the date of dec

Any additional information

2.5.2 - Number of students' complaints/grievances against evaluation against the total num year

369

File Description

Upload the number of complaints and total number of students who appeared for exams during the

Upload any additional information

2.5.3 - IT integration and reforms in the examination procedures and processes including Contir considerable improvement in the Examination Management System (EMS) of the Institution

There are two components to examine the students viz Continuous Interna Examination (SEE) with equal weightage for both the components. The CIE Assessment Tests (IA Test) and Course Teachers' Assessment (CTA) with w The students have to score minimum 40% marks to become eligible to writ they have to repeat the course through re-registration whenever offered course if they have eligible CIE. The Semester End Examination is condu marks and scaled down to 50 marks. Non-credit and mandatory learning co The IA test time table is prepared centrally and conducted involving al template for IA test and SEE is supplied to the departments to maintain Examination (CoE) office. The CoE also takes care of printing of hall t of examination attendance, answer script coding, evaluation reports aft detailed student history report, generation of grade cards, transcripts certificate.

File Description
Upload any additional information
Paste link for additional Information

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution communicated to teachers and students

The institution ensures transparency and clarity by clearly stating and (POs) and Course Outcomes (COs) for all academic programs on its official website. This information is communicated effectively to both faculty and students, ensuring that all students are aware of the expected competencies, knowledge, and skills to be achieved by the end of the program. By making this information readily accessible, the institution fosters continuous improvement in teaching and learning, aligning its academic development and success.

File Description
Upload COs for all courses (exemplars from the Glossary)
Upload any additional information
Link for additional Information

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The institution regularly evaluates the attainment of Programme Outcome through a structured assessment process. This includes various methods such as projects, quizzes, and practical assessments, alongside feedback from students. The evaluation process ensures that the learning objectives are being met and provides insights into areas for improvement. Data collected from these assessments is used to make informed decisions on curriculum updates, teaching methodologies, and additional resources to enhance overall academic performance. All these assessments are done through a systematic and transparent process.

File Description
Upload any additional information
Paste link for additional Information

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by

701

File Description
Upload list of Programmes and number of students appear for and passed in the final year examinations
Upload any additional information
Paste link for the annual report

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution m details need to be provided as a weblink

https://docs.google.com/forms/d/1DBwBCG-S1Ztz_LMb9f8W9ianvtMS1uAqc4EBsy

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined p on the institutional website and implemented

The research initiatives are well supported by the Institution through is uploaded on the institution website and is implemented. All the depa recognised as research centres by Visvesvaraya Technological University students have registered for doctoral degree program. The Institution d leave to pursue full time PhD from premier institutions. The Institutio 10% to 25% as mandated by the different funding agencies. The publicati quality research publication will be awarded with a financial reward of Institution provides financial support (registration fees & travel allo Conferences, symposiums, and consortiums. The Institution also supports is earmarked for research and innovation. There is a well-defined resea such as seed money scheme/seed grant, research incentives for journals infrastructure support for research projects, organising conferences / partially supports the professional memberships.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://sdmcet.ac.in/naac2024/Criterion3/3.1.1
Any additional information	No File Uplo

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year

8.7

File Description
Minutes of the relevant bodies of the institution regarding seed money
Budget and expenditure statements signed by the Finance Officer indicating seed money provided a

List of teachers receiving grant and details of grant received

Any additional information

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for adv

1

File Description

e-copies of the award letters of the teachers

List of teachers and details of their international fellowship(s)

Any additional information

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research pro (Lakhs)

252

File Description

e-copies of the grant award letters for research projects sponsored by non-governmental agencies/

List of projects and grant details

Any additional information

3.2.2 - Number of teachers having research projects during the year

18

File Description

Upload any additional information

Paste link for additional Information

List of research projects during the year

3.2.3 - Number of teachers recognised as research guides

55

File Description

Upload copies of the letter of the university recognizing teachers as research guides

Institutional data in Prescribed format

3.2.4 - Number of departments having research projects funded by Government and Non-G

5

File Description

Supporting document from Funding Agencies
Paste link to funding agencies' website
Any additional information

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge entrepreneurship, community orientation, incubation, etc.

The institution has facilities for supporting pre-incubation through Incubation Centre established as per the guidelines by the Ministry of Education (MoE). The IIC has been evaluated by the MoE. The IIC has conducted more than 20 programmes on exhibition etc. The institution has created an eco-system for innovation which houses 6 startups and one centre of excellence in Robotics and Sensors. It has entered a MoU with Aerobatics for establishing industry on campus for the benefit of students. Regular workshops and short-term training programs are organized by the faculty members of the Institution to upgrade their knowledge and skill. Many candidates were trained. Institute is actively involved in carrying out multidisciplinary collaborative work with University of Agricultural Science Dharwad. All the activities are planned and implemented through industry-Institute interface. The outcome of the research is demonstrated to the benefit of community/entrepreneurs.

File Description
Upload any additional information
Paste link for additional information

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Development during the year

15

File Description
Report of the events
List of workshops/seminars conducted during the year
Any additional information

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the a

File Description
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and committees, software used for plagiarism check

Any additional information

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

15

File Description	Docur
URL to the research page on HEI website	
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	
Any additional information	

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website d

0.67

File Description
List of research papers by title, author, department, and year of publication
Any additional information

3.4.4 - Number of books and chapters in edited volumes / books published per teacher duri

1

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sdmcet.ac.in/naac2024/Criterion3/3.4.4_BooksandChapte

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in

3.4.5.1 - Total number of Citations in Scopus during the year

78

File Description
Any additional information
Bibliometrics of the publications during the year

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science -

3.4.6.1 - h-index of Scopus during the year

4

File Description

Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution

Any additional information

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in

8.1

File Description

Audited statements of accounts indicating the revenue generated through consultancy and corporate

List of consultants and revenue generated by them

Any additional information

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project st

0.45

File Description

Audited statements of accounts indicating the expenditure incurred on developing facilities and tra
undertaking consultancy

List of training programmes, teachers and staff trained for undertaking consultancy

List of facilities and staff available for undertaking consultancy

Any additional information

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues thereof during the year

There is a dedicated National Service Scheme (NSS) cell in the institut
involve in community-based activities and societal concerned projects.
"Participating Institute" (PI) under Unnat Bharat Abhiyan (UBA). The st
Abhiyan and UBA. As a part of UBA, "Shalege Banni Shanivar" (Come to Sc
High school students by SDMCET Faculty members) and plantation of sapli
of the teaching has enhanced the pass percentage of the school. The Ins
and one has been selected and remaining are under scrutiny. Five villag
Gram Yojana scheme. The Institute conducted the Technical Barrier Reduc
school students to provide them an exposure to the engineering domain a
students in these kinds of activities as per the AICTE requirements wil

relevant issues and prepare them for the future challenges with holisti
out the social activity under AICTE activity and earn the required poin

File Description

Upload any additional information

Paste link for additional information

**3.6.2 - Number of awards and recognition received by the Institution, its teachers and stud
Government-recognised bodies during the year**

9

File Description

Number of awards for extension activities in during the year

e-copy of the award letters

Any additional information

**3.6.3 - Number of extension and outreach programmes conducted by the institution throug
(including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and C
collaboration with industry, community and NGOs)**

22

File Description

Reports of the events organized

Any additional information

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the ye

512

File Description

Reports of the events

Any additional information

3.7 - Collaboration

**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ s
project work**

124

File Description

Copies of documents highlighting collaboration

Any additional information

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

20

File Description

e-copies of the MoUs with institution/ industry/ corporate house

Details of functional MoUs with institutions of national, international importance, other institutions

Any additional information

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, equipments, etc.

SDM College of Engineering and Technology, Dharwad, has adequate infrastructure prescribed by competent authorities like UGC, AICTE, NBA, NAAC etc.,. It is under Visvesvaraya Technological University, Belagavi which has excelled through modern tools and techniques.

Academic Programs: SDMCET is offering 8 Under Graduation programs, 6 postgraduate centers offering PhD degrees. SDMCET has sufficient infrastructure to meet the requirements.

Classrooms: There are 44 number of classrooms, of which 38 are ICT enabled. There are also the-art laboratories with modern equipment and machineries suitable to meet the requirements.

Library: Library is spreading across 2412 Sq. Meter, is equipped with 20000 of volumes. SDMCET is entered into MoU with VTU for accessing e-Journal books, 78 periodicals, 7529 E journals, for both the students and faculty.

CCF/Wifi/: With 500 mbps

Computers: There are 788 computers available exclusively for the academic purposes. Computers with higher configuration are added. Student to Computer Ratio is 1:1.

Adequate facilities are made available for co-curricular, extra-curricular activities.

File Description

Docur

Upload any additional information

Paste link for additional information

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (in-house centre, auditorium etc.)

SDM College of Engineering has made name in several sports activities. The sports activities include Archery, Badminton, Baseball, Basketball, Chess, Cricket, Kabaddi, Kho-Kho, Netball, Powerlifting, Swimming, Tennis, Table Tennis and Weightlifting. The department is very supportive and always encourages the students to participate in college sports activities. SDMCET has been ranked 2nd in VTU Sports activities.

The Outdoor facilities: Include Cricket, Netball, Handball, Kho-Kho, Ka Athletic track and a multipurpose ground which is well maintained by the

Indoor Facilities: There are 04 Badminton synthetic courts, Chess, Carom Kabaddi, Karate and many more.

SDMCET has two auditoriums with 800 and 300 seating capacities. These are activities. A cultural activity is conducted every year exclusively for as music, drama, writing, speech art and many more. One cultural activity year for the students of SDMCET. Another techno-cultural activity called national level. Apart from these activities, many cultural events and c

File Description

Geotagged pictures

Upload any additional information

Paste link for additional information

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

44

File Description

Upload any additional information

Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)

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

858.35

File Description

Upload audited utilization statements

Details of Expenditure, excluding salary, during the years

Any additional information

4.2 - Library as a Learning Resource

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

The SDMCET library is automated in 2000 using EASYLIB SOFTWARE. It Includes Requisition, Acquisition, Cataloguing, Accessioning, Membership, Circulation Reports, Security, Set Up, Website for library.

eResources Management, Machine Learning and AI. It Offers full range of non-books, eBooks, PDFs, Question Papers, External Links, Journals, Art integrated search capability.

Students shall search, save favorites, check their holdings, reserve and request books and much more. Features for e-Resources and Digital Libra

resources as per Dublin core standards, categorize them by types (journal, thesis, articles etc. Link external resources. Get easy access data. E-books. Barcode, RFID and Drop box compatible. Offers reserve and renewal. Payment Gateways. Gives detailed usage statistics. Offers many customized reports, Link physical periodicals with digital content of the same. Detailed reports and over two-dozen Statistical reports which are very useful for teams.

File Description

Upload any additional information

Paste link for additional information

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more

File Description

Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership

Upload any additional information

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals

34.9

File Description

Audited statements of accounts

Any additional information

Details of annual expenditure for purchase of books/e-books and journals/e-journals during the year

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

324

File Description

Upload details of library usage by teachers and students

Any additional information

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget

College IT facility.

The college provides internet access services such as web browsing, use of educational use. This internet includes any internet services which are using college computer or their own mobiles used in manner that identifies

The college has campus network with advanced technology devices and pro such as faculty/teachers, administrators and students. All internet-ori Firewall.

The SOPHOS Firewall is configured in such a way that only education rel and unused websites restricted for the accessibility.

Wi-Fi / Security:

The college has installed the latest technology Wi-Fi access point devi such a way that students can access the internet easily through Firewall

Wi-Fi access point devices are installed in all Hostels and Departments access across the campus for the use of all students and staff members.

Budget for IT Facility

Our college/management will provide more than Rs-50Lakhs every year for Technology upgradation.

File Description

Upload any additional information

Paste link for additional information

4.3.2 - Student - Computer ratio

Number of Students

Number of Computers

2881

788

File Description

Upload any additional information

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. ≥ 50 Mbps

File Description

Details of bandwidth available in the Institution

Upload any additional information

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

D. Any one of t

File Description

Upload any additional information

Paste link for additional information

List of facilities for e-content development (Data Template)

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, e in lakhs)

950.16

File Description	Docume
Audited statements of accounts	
Upload any additional information	

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

SDM CET has 17 smart boards in its campus. Smart boards are interactive development in a variety of ways, including:

- Presenting multimedia content: Teachers can use smart boards to disp videos, images, and news.
- Summarizing courses: Teachers can use smart boards to summarize cour
- Encouraging collaboration: Smart boards can promote hands-on partici
- Recording lessons: Teachers can use the built-in recording function handwritten notes and their voice. They can then share these recordi
- Annotating content: Teachers can write and draw directly over on-scr
- Using built-in tools: Smart boards have built-in tools like digital
- Accessing the internet: Smart boards can be connected directly to th web.

File Description
Upload any additional information
Paste link for additional information

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Govern

1060

File Description
Upload self-attested letters with the list of students receiving scholarships
Upload any additional information

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institu year

1060

File Description

Doc

Upload any additional information

Institutional data in prescribed format

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the a

File Description

Link to Institutional website

Details of capability development and schemes

Any additional information

5.1.4 - Number of students benefitted from guidance/coaching for competitive examination institution during the year

319

File Description

Any additional information

Number of students benefitted by guidance for competitive examinations and career counseling dur

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the a

File Description

Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee

Details of student grievances including sexual harassment and ragging cases

Upload any additional information

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

563

File Description	Docun
Self-attested list of students placed	
Upload any additional information	

5.2.2 - Number of outgoing students progressing to higher education

3

File Description
Upload supporting data for students/alumni
Details of students who went for higher education
Any additional information

5.2.3 - Number of students qualifying in state/ national/ international level examinations d

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e GRE/ TOEFL/Civil Services/State government examinations) during the year

02

File Description
Upload supporting data for students/alumni
Any additional information

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural act international events (award for a team event should be counted as one) during the year

34

File Description
e-copies of award letters and certificates
Any additional information

5.3.2 - Presence of an active Student Council and representation of students in academic and a

Every class in the college has a class committee comprising of a cross demographics and academic levels and gives feedback to the faculty main Council is at the college level and in SDM CET it has been in existence each class select their representative based on class strength and the representatives forms the students' council.

It provides suggestions and raises concerns pertaining to students issu matters. Its suggestions are reviewed by the college administration.

Students council acts as a bridge between students and college administ

In addition, on all statutory bodies of the college like Governing Coun Sports committees etc. There are student representatives to reflect stu

File Description

Upload any additional information

Paste link for additional information

5.3.3 - Number of sports and cultural events / competitions organised by the institution

8

File Description

Report of the event

List of sports and cultural events / competitions organised per year

Upload any additional information

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significant financial and other support services

The Alumni Association of the college has been in existence since 2003. than four decades and has more than 10000 alumni who are now occupying abroad.

The students passing out of the college are automatically become member onetime membership fee.

The Association has around 6000 members on its rolls. It conducts an AI of the country like Mumbai, Bengaluru, Pune, Delhi, Nashik, Mangaluru e

The Association provides scholarship to poor, meritorious students, run support to academics and also placement assistance.

The two major projects carried out by the Association include initiatio an indoor sports complex both of which have been built with alumni assi

An alumni network serves as a vital link between graduates and their al connections, knowledge sharing, and personal growth. It enables alumni development through mentorship, resources, and support. The need for a communication, organize events, and share opportunities effectively. Su alumni, facilitates career advancement, and allows current students to guidance of their predecessors. Ultimately, a unified alumni network pr building, and mutual growth for individuals and the institution.

File Description

Upload any additional information

Paste link for additional Information

5.4.2 - Alumni's financial contribution during the year	B. 10 Lakhs - 1
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File Description
Upload any additional information

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with th

The Institute operates in accordance with the rules, decisions, and dir /Honorable Management. The Governing Council is constituted as per the convened regularly for academic growth and institutional development. T are conducted periodically wherein faculty input on academics, administ decisions are made. The institute has clearly defined employee service, which makes it easier to monitor and manage employees' behaviour. Acade conducted regularly. Faculty members are nominated to participate in va decisions. The Management has introduced rotation policy for HODs and s functionaries. The effective and participative decision-making process mission, and the goals of the institution and also in building an effec

The Vision of the institute is to develop a technically competent and m human values.

The mission places a strong emphasis on how the planning needs to be to institute is autonomous syllabus and is framed keeping in mind ever-cha

File Description	Documents
Upload any additional information	Vi
Paste link for additional Information	https://sdmcet.ac.in/ab

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralizatio

The Institute adapts decentralized strategies to bring transformational The Institute has delegation of power to the Deans and Heads of the Dep decisions as per the guidelines set by the Management.

The Governing council meets regularly and is conducted with the partici representatives and their views are considered. The minutes of the GC, published on the college website. Budgetary provisions for the departme requirements/inputs provided by the HOD. The principal provides leaders creates an effective conducive environment. Several committees comprisi faculty, staff, industry, employer, alumni, parent and students continu administrative activities. All HoDs are members of the Academic Council faculty members occupy key administrative positions like the Deans, Pla Coordinator, Hostel warden, Controller of Examination, Research committ administration. The management has devised the policy of rotation of th next in line leaders. At the department level, as part of the DUGC, the academic related matters.

File Description
Upload strategic plan and deployment documents on the website
Upload any additional information
Paste link for additional Information

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemen

The Institution has established seven focused perspectives while establ among these is Curriculum Relevance.

Institution is working on the following key areas of curriculum relevan

1. Re-establishing the relevance of critical thinking in Course outcome on Experiential learning as recommended in NEP-2020.

This includes:

- Revisiting learning levels during DUGC and BoS Meeting.
- Conducting workshop for revisiting earlier understanding of critical and mapping to POs. This is to bring commonalities among various depart is permitted every year.
- 2. Re-establishing the relevance of Program Articulation Matrix-PAM.

Re- establishing PAM is carried out to ensure

- Leading to increased levels of CO to PO mapping.
- To perform curricular gap analysis.
- To introduce emerging/relevant courses based on recommendation of BoS
- 3. Conducting internal and External Audits.

This includes:

- Conducting yearly audit by external personnel preferably from IITs an
- Preparing action plan to fill the curricular gap suggested by auditor

File Description
Strategic Plan and deployment documents on the website
Paste link for additional information
Upload any additional information

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

SDMCET has all statutory and non-statutory bodies to carry out its institutional mission and core values. The administration is governed by the Board of Management which approves the strategic Plan, Vision & Mission and the Budget based on the known for its time tested good administrative practices and work culture. The highest academic body which decides and advises on all academic matters. All departmental activities are scrutinized and approved with or without modifications by the Board of Management. Staff recruitment is a crucial activity. The Board of Appointment (BOA) is constituted to oversee the recruitment procedure. The faculty are extended with the revised AICTE norms. Promotions are given under Career Advancement Scheme as recommended by the Staff Welfare Committee. Measures include monetary benefits and other facilities. There is provision for reimbursement of fees for pursuing higher studies, deputations with financial assistance. Staff members are extended with state scales of pay and eligible for empanelment under various norms.

File Description	Documents
Paste link to Organogram on the institution webpage	https://sdmcet.ac.in/naac2024/Criteria
Upload any additional information	View
Paste link for additional Information	N

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination A. All of the areas

File Description
ERP (Enterprise Resource Planning) Documents
Screen shots of user interfaces
Details of implementation of e-governance in areas of operation
Any additional information

6.3 - Faculty Empowerment Strategies

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

Welfare measures taken towards the staff and students reflect on the overall tremendous growth of any Institute. These are as follows

- Health cards.
- Medical Leave & Maternity leave facilities
- Earned Leaves and Encashments
- Employees get fee concessions for their wards.
- In and around campus, various food centers have been established with extended hours.
- Internet and free Wi-Fi facilities are also available in campus.
- Teaching and Non-Teaching Staff Club organizes tour, and sports activities.

- Faculty members are provided with an individual cabin and system to
- Skill development and training programs for non-teaching staff.
- The management also extends financial assistance to the needy students of our institution.
- Gratuity for the employees of the institute.
- Provident Fund facility
- 15 casual leaves plus 2 restricted holidays are given each year.
- Motivation through counselling is also available for staff members in the work environment.
- Women Empowerment Cell is established for creating avenues for women's development.
- Uniforms will be supplied free of cost every year to Security, Guard (Grade -C)
- 24X7 transport facility during medical emergencies

File Description	Documents
Upload any additional information	v
Paste link for additional information	https://sdmcet.ac.in

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops / seminars / professional bodies during the year

12

File Description
Upload any additional information
Details of teachers provided with financial support to attend conference, workshops etc during the year

6.3.3 - Number of professional development / administrative training programmes organized for teaching staff during the year

06

File Description
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)
Upload any additional information

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Courses during the year

105

File Description
Summary of the IQAC report
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)
Upload any additional information

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The Institute is self-financial private college and has a mechanism for financial compliance. The observation of the auditors if any are immedi

The Institute continuously assesses how well and effectively the financ improvement of the infrastructure and for teaching-learning methods. Tw by internal and external auditors, is in place to ensure accuracy.

The Institute regularly conducts the internal and external financial au earmarked by the management. The Internal Audit Committee gives a detai any, to the management. The management seeks replies for observations m submits suitable replies for the observations. Any suggestions given fo implemented. Internal and external auditors' observation will be presen after consulting with the Management for the feasibility.

Finalization of account is completed and audited in July. The audited s Chairman and Chartered Accountant. The Institution publishes audited fi website.

File Description

Upload any additional information

Paste link for additional information

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropis and V) (INR in lakhs)

1.5

File Description

Annual statements of accounts

Details of funds / grants received from non-government bodies, individuals, philanthropists during 1

Any additional information

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The major financial resource for the institution is obtained through st is spent on salaries, addition and maintenance of infrastructure, HR an additional requirement, management provides the support. Sponsored rese from the government for development of Institute and consultancy also s Management supports whenever necessary and extend financial support in above the financial assistance obtained from external funding agencies. digital mode.

Resource mobilization strategies: Shri Dharmasthala Manjunatheshwara Co Dharwad managed by SDME Society, Ujire ®. The Institute generates funds from students, research grants, consultancy services, conduction of exa contribution with strong alumni network.

Space and Resource Utilization strategy: Department-level budget recommendation discussion considering the avenues of resource mobilisation and usage. funds to the needful at the appropriate time.

File Description

Upload any additional information

Paste link for additional information

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing terms of incremental improvements made during the preceding year with regard to quality (in made during the preceding year with regard to quality and post-accreditation quality initiatives:

Significant Contribution of IQAC for Institutionalizing the Quality Ass listed below:

1. Implementation of Outcome Based Education (OBE) philosophy.
2. Ensuring audits and accreditation for quality checks.

Noteworthy activities in implementing OBE philosophy and associated qua accreditation/ranking are described below.

- Institution has made a major transformation in its education parad (OBE), defining contextual relevant outcomes and its measurement pr industry readiness.
- As OBE stands as a backbone for experiential learning components sp also making progress in implementation of NEP-2020 guidelines. As a are rewritten with Course Outcomes (COs) at appropriate level of cr and mapping to Program Outcomes (POs). Accordingly, six out of seve under Tier-1, where OBE plays a major role in defining the quality

File Description

Upload any additional information

Paste link for additional information

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of o through its IQAC as per norms

IQAC works at two different levels, one at Program/Department level and

IQAC at Institute Level: Focus of this is to perform external audits in Institutions like IITs and NITs to bring contextual relevance with emer

IQAC at Program/Department Level: Focus of this is to review assessment course outcomes defined based on Blooms Taxonomy. It will also ensure C quality for compliance with experiential learning perspective of NEP-20 along with other curricular components as listed below:

- Common structure for course file & course plan.

- Structural provision for experiential learning in evaluation proced Assessment - CTA and its inclusion in in course plan.
- Emphasis on course project and integrated courses.
- Common procedures and format for internal audit of Teaching Learning
- Students' participation in technical activities being considered as Assessment [CTA].

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://sdmcet.ac.in/downloads/2024/igac/2n2024.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all

File Description	Documents
Paste the web link of annual reports of the Institution	https://sdmcet.ac.in/naac2024/Criteria/SDMCET
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The goal of gender equity is giving all genders equal treatment in term opportunities. Gender equity is a practice and way of thinking that help

In this regard, follwoig are the initiatives taken by SDM CET, for prom

1. Promote women education through awareness programs that would be se sections of society with special emphasis on gender equality and ge
2. Students of both the genders are given equal opportunities in curri activities which helps them to develop into responsible citizens of
3. Special placement drives are conducted specially for girl students.
4. International womens day celebration and activities for women empow
5. Suitable representation of women in governance.

File Description
Upload any additional information
Paste link for additional Information

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All
--	------------------------

File Description	Documents
Geotagged Photographs	
Any other relevant information	

7.1.3 - Describe the facilities in the institution for the management of the following types of de (maximum of 200 words)

Effective management of waste either by disposal or recycling, is a cri it impacts the health and environment of not only the people working an those living in the vicinity. Providing a healthy and safe environment

The waste generated in the campus includes paper, metals, dry leaves, w wastes from canteen etc. The bins for collection of solid waste are loc campus. Old newspapers, used papers, records, cartons and workshop scra external agencies. Metals and other non-bio-degradable wastes are given solid waste management pits where the biodegradable waste is dumped and over a period of time so that it can be used as manure for the gardens

The waste generated in the campus includes liquid and solid wasteboth b nature. No classified hazardous waste is generated in the campus. E-was mandatory guidelines. The policy of the institute is to maintain campus

File Description
Relevant documents like agreements/MoUs with Government and other approved agencies
Geotagged photographs of the facilities
Any other relevant information

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
--	------------------------

File Description
Geotagged photographs / videos of the facilities
Any other relevant information

7.1.5 - Green campus initiatives include

<p>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</p> <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	<p>A. Any 4 or All</p>
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File Description
Geotagged photos / videos of the facilities
Various policy documents / decisions circulated for implementation
Any other relevant documents

7.1.6 - Quality audits on environment and energy undertaken by the institution

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>A. Any 4 or all</p>
---	-------------------------------

File Description
Reports on environment and energy audits submitted by the auditing agency
Certification by the auditing agency
Certificates of the awards received
Any other relevant information

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>C. Any 2 of the</p>
--	-------------------------------

File Description
Geotagged photographs / videos of facilities

Policy documents and brochures on the support to be provided

Details of the software procured for providing assistance

Any other relevant information

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. to linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

SDMCET enjoys the presence of students and staff across the spectrum of Many students are from outside Karnataka, with representation from diff

SDMCET provides equal opportunity to the young aspirants in admission i and accesstohigher education. No gender bias is adopted in admitting th acceptable gender proportion of the total strength.

Students from different socio-economic status are admitted. The students admitted under Tuition Fee Waiver (TFW) schemes of AICTE and State Gove scholarships are provided by the Management and facilitated for differe students having excellence in sports, persons with disability, wards of the admission while following the norms of the DTE.

SDMCET ensures equity among different communities by strictly following Central Government and currently has students from SC/ST, OBC and other provided equal facilities without any gender and caste discriminations.

File Description

Supporting documents on the information provided (as reflected in the administrative and academi

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: citizens:

SDMCET takes initiatives in organizing various events and programmes fo become responsible citizens by sensitizing them to the constitutional o responsibilities of the citizens.

The spiritual values breed the ideas of peace, unity, and wisdom. Simil students to be appreciative of qualities of compassion, goodness, humil development of student is never complete without moral and spiritual gr incomplete without the inculcation of the right values. UHV Cell at the talks by the spiritual Gurus.

The institute observes Constitution Day, the objective of celebrating s national fait,integrity and respect the law of the land among students.

The institution regularly celebrates Swami Vivekananda Jayantito create emphasize the importance of good conduct, inspire and motivate the yout for the country.

File Description

Details of activities that inculcate values necessary to transform students into responsible citizens

Any other relevant information

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

B. Any 3 of the

File Description

Code of Ethics - policy document

Details of the monitoring committee composition and minutes of the committee meeting, number of reports on the various programmes, etc. in support of the claims

Any other relevant information

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

Every year Institution Organizes National / International Festivals and Indian Personalities with enthusiasm. Various programs and exhibitions Festivals and Birth Anniversaries of the great Indian Personalities to integrity and patriotism. In addition, days marking the birth and death are marked with veneration of their image with a garland in the presence International Yoga Day, International Women's Day, National Science Day are celebrated by conducting activities like talks, workshops and exhibit conducts its mega a 2-day techno-cultural event "INSIGNIA", a state level states take part.

In order to know about the sacrifice by freedom fighters, Philanthropis about our country's cultural heritage and history every year college or commemorative days and are listed below:

1. Independence Day
2. Republic Day
3. International Womens Day
4. Engineers Day
5. Teachers Day
6. International Yoga Day
7. Mahatma Gandhi Jayanti
8. Swami Vivekanand Jayanti
9. Karnataka Rajyotsava

10. College Foundation Day.

11. Constitution Day

File Description

Annual report of the celebrations and commemorative events for during the year

Geotagged photographs of some of the events

Any other relevant information

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the

The two best practices of our institution are:

1. Transparency in Evaluation: The college maintains high academic standards before the announcements of the SEE results. This practice ensures the grievances of the students.

2. Engineering Exploration: This practice enables newly admitted students exposure to engineering field and exploration possibilities.

File Description

Documents

Best practices in the Institutional website

<https://sdmcet.ac.in/AQAR/AQAR-1-2023/Criteria>

Any other relevant information

<https://sdmcet.ac.in/AQAR/AQAR-1-2023/Criteria%20September%202023%20Script%20Showing>

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust

Dr. D Veerendra Heggadeji is the President of our SDME Society. He is working for the development of the region. He has been conferred with Padma Vibhushana Award for his contribution especially in rural development. In line with our President's interest, Bharat Abhiyan, a flagship program of Ministry of Education, is contributing to the development of the region.

Under UBA Scheme SDMCET has adopted five villages viz. Yerikoppa, Kanavi, Harobelavadi, Kabbenu, and Dharwad district. As a part of this adoption, the college provides knowledge to the students of Government institutions. College is also providing technology support to improve the lives of people in these adopted villages. The college provides students about cleanliness and good health practices. Further, an attempt is made to participate in cultural events to showcase their talents. SDMCET provides a supportive environment for the participants. In general, the UBA activities provide a positive engagement for the students in a holistic approach. This experience not only motivates students to participate in diverse activities for their overall growth.

File Description

Appropriate link in the institutional website

Any other relevant information

7.3.2 - Plan of action for the next academic year

Following is the plan of action for the next academic year:

1. Continue strengthening academics through suitable pedagogy and infra
2. Increase the research volume and Publications.
3. Increase in the number of startups in the campus.
4. Efforts to enhance industry participation and placement.