SDM College of Engineering and Technology, Dharwad-580002, Karnataka State, India.

Email: principal@sdmcet.ac.in and sdmcet.iqac@gmail.com Tel: 0836-2447465

QUALITY INITIATIVES

Sustenance and enhancement

By

Internal Quality Assurance Cell (IQAC)

Email: sdmcet.iqac@gmail.com

To promote the measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices, **IQAC** has defined its **vision** and focus of its road map through its **mission** as listed below.

Vision:

To ensure the quality through set of **well-defined processes** and regular **quality checks**; in-line with vision and mission of the Institution.

Mission:

- 1. To **create and share process and procedure** templates.
- 2. To arrange for periodic quality checks/ assessment.
- 3. To facilitate **accreditation** of the programs and institution.
- 4. 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.
- 5. To facilitate building information repository.

Operating Procedure:

The IQAC meets **once in a year** (During Aug-Sept of every Year). The quorum for the meeting shall be two-third of the total number of members. The agenda, minutes and Action Taken Reports are documented and maintained electronically in a retrievable format.

IQAC Structure: w.e.f 1st May 2022 for the duration of THREE years. [up to 30th April 2025]

Sl. No	Role	Name of the Person with Postal Address	Contact Number	Email ID
1	Chairperson- Head of the Institution	Dr. K. Gopinath Principal, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India	9538677470	principal@sdmcet.ac.in
2	Nominees from Visvesvaraya Technological University, Jnana Sangama, Belgavi-590018. Karnataka State, India.	Prof. Chandra R Murthy Professor, Department of Electrical Communication Engineering, Indian Institute of Science, Bangalore-560012 Karnataka, India.	+91 80 2293 2464	cmrthy@iisc.ac.in
3		Dr. K S Babu Narayan Professor, Department of Civil Engineering, National Institute of Technology, Srinivas Nagar(PO) Suratkal Mangalore-575025 Karnataka, India.	+91 9343342587	shrilalisuta@gmail.com
4		Dr. C Pandurangan Professor, Department of Computer Science & Engineering, Indian Institute of Technology, Chennai-600036 Tamilnadu, India.	+91 9940691476	prangan55@yahoo.com

5	Teacher- Professor-1	Dr. Vijaya C. Dean Academic Programme, Faculty, Department of Electronics and Communication Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	9845477797	pratisatu@yahoo.co.in
6	Teacher - Professor-2	Dr. Vadiraj. V. Katti Adjunct Professor Faculty, Department of Mechanical Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	9480587316	katti.vadiraj@gmail.com
7	Teacher- Associate Professor-1	Dr. Uday Shankar Hakari Head of the Department Faculty, Department of Civil Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	9481930359	uday.hakari@gmail.com
8	Teacher- Associate Professor-2	Mrs. Savitri Raju Controller of Examination-CoE Faculty, Department of Electronics & Communication Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	9480254450	savitriraju@sdmcet.ac.in

9	Teacher- Assistant Professor-1	Mr. Vyas Murnal Faculty, Department of Electronics & Communication Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	8884277007	vyasmurnal@gmail.com
10	Teacher- Assistant Professor-2	Dr. Lokeshwari Faculty, Department of Chemical Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	9663398152	lokeshwarinavalgund@ gmail.com
11	Member from Management	Shri. Jeevandharkumar Secretary, SDME Society (Dwd), SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	9448647111	sdmesro@gmail.com
12	Senior Administrative Officer-1	Prof. G L Rajbanshi Dean Administration, Faculty, Department of Mechanical Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	9448275251	glrajbanshi@gmail.com

13	Senior Administrative Officer-2	Prof. Shravanakumar Nayak I.C Admissions Faculty, Department of Electrical Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	948200483	shravannayak @rediffmail.com
14	Nominee from local society-1	Prof. K C Shindhe Retired Professor [Department of Electrical Engineering, SDM College of Engineering and Technology] 3rd Cross. Kalayan Nagar Dharwad Karnataka State, India.	9972012469	kcshindhe@gmail.com
15	Nominee from student community-1	Mr. Manoj Simha 6 th Semester, A division Department of Computer Science and Engineering, SDM College of Engineering and Technology, Dhavalagiri, Dharwad-580002, Karnataka State, India.	8431606725	hkmanoj35@gmail.com
16	Nominee from alumni group-1	Mr. Pramod Zalkikar Civil Engineering Practitioner @240, TAI NERALU, II cross, Bharati Nagar Dharwad-580001, Karnataka State, India.	9448372469	zalkikar0810@ gmail.com

17	Nominee from Employer-1	Mr. Praveen Tata Consultancy Services-TCS Bangalore, Karnataka State, India.	7411039687	praveenc.v@tcs.com
18	Nominee from Industralist-1	Mr. Nagraj Yaligar CEO SKYTECH Fastener Ltd., Beluru Industrial Estate, Dharwad. Karnataka State, India.	9448387244	ncy@skytechdwd.com
19	Nominee from stakeholder-1 (parent)	Mrs. Vinaya C-15, 385(2), #2B1 Sanmati Marg Before Ambedkar Bhavan, Near NTTF, Dharwad-580001 Karnataka State, India.	9945157989	vinaya_va@yahoo.com
20	Senior Teacher- Coordinator of IQAC	Dr. U.P. Kulkarni, Professor in Department of Computer Science and Engineering. SDMCET, Dharwad-580002. Coordinator of IQAC IQAC Office-Members: 1. Dr. A.A. Kittur. Head, Department of Chemistry. 2. Dr. Vidyagouri Kulkarni, Faculty, Dept of CSE. 3. Mr. Anand Pashupatimath. Faculty, Dept of CSE. 4. Mr. Prateek, Faculty, Dept of Civil Engg. 5. Mr. Pradeep Vibhiti, Faculty, Dept of EE	9448915301 Coordinator of IQAC	sdmcet.iqac@gmail.com

IQAC office support Staff: Support from other departments on need basis.

Working Scope:

- To ensure the compliance of assessment tools with course outcomes by IQAC @
 department level.
 - This is to ensure the expected **learning** among the students for **industry readiness** in line with stated **learning intents** in the syllabus and **experiential learning** in the **course plan** as applicable. [By Department level IQAC]
- 2. To facilitate class level & course level students' **feedback**, once in a semester. [By the office of the Dean Academic Program]
- 3. To facilitate 360° feedback, once in a year, within the hierarchy among Principal, Deans, HoDs and faculty/ supporting staff. [By the office of the Dean Administration] NEW: w.e.f 1st August 2022
- 4. To facilitate **exit survey** among the graduating students as a part of **indirect assessment** of their learning and **feedback on resources**. [By Department level IQAC and office of the dean IPD on infrastructure and other resources]
- To facilitate Audit once in a year for both academics and administration with external participation from industry and premier institution of national importance.
 - This is to ensure the implementation of stated procedures, knowledge creation and preparation of information repository based on academic calendar, course plan, consultancy, funded research projects and strategic plan. [By Department level IQAC]
- 6. To facilitate **SWOC** analysis on need basis. [By the office of the <u>Dean Administration</u>, Academic program, Dean IPD and IQAC]
- 7. To facilitate strategic plan. [By the office of the Dean Administration, Academic program, Dean IPD and IQAC]
- 8. To conduct **review of strategic plan**, done in **half yearly mode** to check the progress stated in the **strategic plan**. [By IQAC]
- 9. To facilitate in-house yearly infrastructure audits. [By the office of the Dean IPD]
- 10. To facilitate yearly, **general** & **financial audits** by a team appointed by the management.

 [By the office of the Dean Administration and IPD]
- 11. To facilitate yearly, the **Point Based Self-Appraisal- PBSA** by the management, common to all institutions. [By IQAC]
- 12. To facilitate accreditation and ranking through national level agencies. [By NBA, NAAC coordinators and NIRF teams]

Updated on 17-03-2023

- 13. To facilitate creating and maintaining information repository in electronic form for ease of access to all stake holders @ department level and also at Institute level. [By concerned sections and departments.]
- 14. To interact with other Institutions to share the expertise, learn new ideas and care the community at large about quality procedures and initiatives. [By IQAC]

Process Templates:

Short URL for downloading templates:

1. About IQAC : https://tinyurl.com/mr28mper

2. Admin Process : https://tinyurl.com/2p8uv927

3. QP Review : https://tinyurl.com/v7zf7ka2

4. Internal Audits: https://tinyurl.com/2vjse34x

5. External Audits: https://tinyurl.com/3wxrhpnm

6. Best Practices : https://tinyurl.com/4s8e4f55

7. Year Planner : https://tinyurl.com/2tfpxwnz

8. Training Template-Procedure for Writing COs : https://tinyurl.com/4ekda44m

9. Training Template-Procedure for computing COs : https://tinyurl.com/mr369wrw

10. Training Template-Procedure for computing POs : https://tinyurl.com/2p9fttj6

11. Sample COs for a course : https://tinyurl.com/6d37sd3b

12. Batch / Program wise Attainment Report : https://tinyurl.com/4jumth5z

13. Course level attainment report : https://tinyurl.com/4azp73at

Document prepared and maintained by:

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Reference: University circular no: VTU/BGM/Aca/2021-22/221 dated 13th April 2022