

SDM COLLEGE OF ENGINEERING AND TECHNOLOGY

Dhavalagiri, Dharwad-580002, Karnataka State, India.

Email: principal@sdmcet.ac.in, sdmcet.iqac@gmail.com

Internal Quality Assurance Cell

[Department of Computer Science and Engineering]

REPORT

On

The Annual Quality Assurance Report

AQAR

[2022-23]

1st July 2022 to 30th June 2023

Date of Publication: 1st July 2023



Prepared and Maintained

By

Dr. U.P. Kulkarni

IQAC Coordinator

SDMCET, Dharwad

Mobile: 9448915301 Email: sdmcet.iqac@gmail.com

TABLE OF CONTENTS

Part – A	3
Data Of The Institution	3
Part-B	7
Criterion I – Curricular Aspects	7
Criterion II -Teaching-Learning And Evaluation	8
Criterion III – Research, Innovations And Extension.....	10
Criterion Iv – Infrastructure And Learning Resources	15
Criterion V - Student Support And Progression	18
Criterion Vi –Governance, Leadership And Management.....	19
Criterion Vii – Institutional Values And Best Practices	22
Summary Of Noteworthy Outcomes	23
Future Plans Of Action For Next Academic Year	27
Strategic Plan (2022-23) Implementation Report	28

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. K. Gopinath**
- Designation: **Principal**
- Does the institution function from own campus? **Yes**
- Phone no./Alternate phone no.: **0836-2464638**
- Mobile no.: **9538677470**
- Registered Email: **principal@sdmcet.ac.in**
- Alternate Email: **kgopinath@gmail.com**
- Address : **Dhavalagiri, Kalghatgi Road**
- City/Town : **Dharwad**
- State/UT : **Karnataka State**
- Pin Code : **580002**

2. **Institutional status:**

- Autonomous Status (*provide the date of Conformance of Autonomous Status*): **DD-MM-YYYY**
- Type of Institution: Co-education/Men/Women? : **Co-education**
- Location: Rural/Semi-urban/Urban: **Urban**
- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self-financing? : **Self financing**
- Name of the IQAC Coordinator/Director: **Dr. Umakant P. Kulkarni**
- Phone no. /Alternate phone no.: **9448915301**
- Mobile: **9448915301**
- IQAC e-mail address : **sdmcet.iqac@gmail.com**
- Alternate Email address : **sdmcet.iqac@sdmcet.ac.in**

3. **Website address:** **<https://sdmcet.ac.in>**

- Web-link of the AQAR: (Previous Academic Year): **NA** Prepared first time (2022-23)

4. **Whether Academic Calendar** prepared during the year? : **Yes**

if yes, whether it is uploaded in the Institutional website: **Yes**

Weblink: <https://sdmcet.ac.in>

5. Accreditation Details:

NBA : All UG Programs (except Chemical Engineering) are accredited under Tier-1.

NAAC: Applied on 24th March 2023 (1st Time)

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 st	-	-	-	from: to:

6. Date of Establishment of IQAC:DD/MM/YYYY

7. Internal Quality Assurance System.

Quality initiatives by IQAC during the year for promoting quality culture		
Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
Internal Audit Teaching & Learning Process/ Administrative & other aspects		
External Audit - Teaching & Learning Process/ Administrative & other aspects		
Other Quality Audit - Performance Based Self-Appraisal- PBSA	8/4/23	
Students Feedback		
Accreditation -NBA/NAAC/etc...		
Participation in NIRF		
Regular Meeting of IQAC		

*Note: Some Quality Assurance initiatives of the institution are:
(Indicative list)*

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAA C; *Feedback from all stakeholders collected, analyzed and used for improvements*
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any *other Quality Audit*

8. Provide the list of Special Status conferred by Central/ State Government-

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

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil				

9. **Whether composition of IQAC** is as per latest NAAC guidelines? **Yes**

Weblink for latest notification of formation of IQAC: <https://sdmcet.ac.in/iqac/>

10. **No. of IQAC meetings held during the year:** XX

- The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website? **Yes**
- Weblink for latest minutes of meetings and action taken report: <https://sdmcet.ac.in/iqac/>

11. **Whether IQAC received funding** from any of the funding agency to support its activities during the year? **No**

If yes, mention the amount:

Year:

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

1	Internal & External Audit Teaching & Learning Process/ Administrative & other aspects
2	Other Quality Audit - Performance Based Self-Appraisal- PBSA
3	Students Feedback
4	Accreditation -NBA/NAAC/etc...
5	Participation in NIRF

13. **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

14. **Whether the AQAR was placed before statutory body?** **Yes** (Institutional Performance in its own Format)

Name of the Statutory body: Academic and Governing Council

Date of meeting(s):

- GC: DD-MM-YY
- AC: DD-MM-YY

15. Whether **NAAC/or any other accredited body(s) visited IQAC** or interacted with it to assess the functioning? **Yes (NBA)** Date: DD-MM-YYYY

16. Whether **institutional data submitted to AISHE:** **Yes**

Year: YYYY

Date of Submission: DD-MM-YYYY

17. Does the Institution have **Management Information System?** **Yes**

Brief description and a list of modules currently operational.

Module-1: XXXX

Module-2: XXXX

Module-3: XXXX

Module-4: XXXX

Module-5: XXXX

PART - B

CRITERION I - CURRICULAR ASPECTS

1.1 Curriculum Design and Development

1.1.1 Programmes for which syllabus revision was carried out during the Academic year.

Name of programme	Programme Code	Dates of revision
Chemistry for Cs stream	22CHES12	Dec. 2022
Chemistry for CV stream	22CHEC12	
Chemistry for EEE stream	22CHEE22	
Chemistry for MEC stream	22CHEM22	

1.1.2 Programmes/ courses focused on employability/ entrepreneurship/ skill development during the Academic year.

Programme with Code	Date of Introduction	Course with Code	Date of Introduction
NA	NA	NA	NA

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year 2022-23

Programme/Course	Date of introduction

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
Already adopted (mention the year) NA				NA	NA

1.3 Curriculum Enrichment

1.3.1 Value-added courses imparting transferable and life skills offered during the year

Value added courses	Date of introduction	Number of students enrolled
NA		

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
NA	NA

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	Yes	No	No	Yes

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (Maximum 500 words)

CENTRALIZED STUDENT FEED BACK IS TAKEN EVERY SEMESTER BASED ON THE FOLLOWING CRITERIA.

1. Punctuality in conducting theory class.
2. Availability of the Faculty apart from teaching hours for consultation /guidance.
3. Depth knowledge of the faculty member in the subject.
4. Communication skill and the speed of delivery of lectures.
5. Planning and organizing the content of lecture.
6. Quoting practical/real time example during teaching.
7. Pace and percentage of syllabus covered.
8. Fairness in evaluating internal assessment test and assignment.
9. Encouragement to student to involve in learning.
10. Behavior and attitude of the faculty member in grooming the students.

CENTRALIZED PARENTS FEED BACK IS TAKEN AFTER EVERY PT MEET HELD IN EACH SEMESTER

CRITERION II -TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 Demand Ratio during the year

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
NA	NA	NA	NA

2.2 Catering to Student Diversity

2.2.1. Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2022-23	630				

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems

(LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT (<i>LMS, e-Resources</i>)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
04	04	LCD	05	05	You tube, NPTEL etc

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio

2.4 Teacher Profile and Quality

2.4.1 Number of full-time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D.
05	04	01	NIL	03

2.4.2 Honors and recognitions received by teachers

(Received awards, recognition, fellowships at State, National, International level from Government, recognized bodies during the year)

Year of award	Name of full-time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2022-23	NIL		NIL

2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
CHEMISTRY FOR CS CHEMISTRY FOR CIVIL	22CHCS22 22CHCV22	1ST SEM	April 2023	6th May 2023

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

**Do not include re-evaluation/ re-totalling*

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

2.6.2 Pass percentage of students

Program me Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination	Pass Percentage
22CHE S22	CHEMISTRY FOR CS STREAM	253	251	99%
22CHE C22	CHEMISTRY FOR CV STREAM	70	66	94%

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink) : NA

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 Promotion of Research and Facilities

3.1.1 The institution provides seed money to its teachers for research, **YES**

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
Dr. A A Kittur & Prof Sahana	1.1 LAKH	2023	2 years

3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	NIL	NIL	NIL	NIL
International	NIL	NIL	NIL	NIL

3.2 Resource Mobilization for Research

3.2.1 Research funds sanctioned and received from various agencies, industry and other organizations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	--	--	---	---
Minor Projects	01	VGST	3LAKHS	2022
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored Projects	NIL	NIL	NIL	NIL
Projects sponsored by the University/ College	01	SEED MONEY FROM THE COLLEGE	1.1LAKHS	2023
Students Research Projects (other than compulsory by the College)	NIL	NIL	NIL	NIL
International Projects	NIL	NIL	NIL	NIL
Any other(Specify)	NIL	NIL	NIL	NIL
Total	02		4.10L	

3.2.2 Number of ongoing research projects per teacher funded by government and non-government agencies during the years :01

3.3 Innovation Ecosystem

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
NIL	NIL	NIL

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
NIL	NIL	NIL	NIL	NIL

3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by
NIL	NIL	NIL

Name of the Start-up	Nature of Start-up	Date of commencement
NA	NA	NA

3.4 Research Publications and Awards

3.4.1 Ph. Ds awarded during the year:

Name of the Department	No. of Ph. Ds Awarded
CHEMISTRY	01

3.4.2 Research Publications in the Journals notified on UGC website during the year 2022-23

	Department	No. of Publication	Average Impact Factor, if any
National	CHEMISTRY	01	--
International	CHEMISTRY	10	9.94

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
CHEMISTRY	01

3.4.4 Patents published/awarded during the year

Patent Details	Patent status Published/ Filed	Patent Number	Date of Award
NIL	NIL	NIL	--

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
--------------------	--------------------	----------------------	---------------------	----------------	---	--

3.4.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Investigation of African mangosteen leaves extract as an environment-friendly inhibitor for low carbon steel in 0.5 M H ₂ SO ₄	Dr. A A Kittur	In-organic Chemistry communication	2022	78	10	Department of Chemistry, S D M College of Engineering and Technology, Dharwad 580002, India
Garcinia livingstonei leaves extract influenced as a mild steel efficient green corrosion inhibitor in 1 M HCl solution	Dr. A A Kittur	Materials Today: Proceedings	2022	56	10	Department of Chemistry, S D M College of Engineering and Technology, Dharwad 580002, India
Biosynthesis of zinc oxide-cobalt oxide nanocomposite as electrode material and its performance evaluation for the sustainable hybrid supercapacitor or energy storage devices	Dr. A A Kittur and Sahana Nayak	Chemical Physics Letters	2022	248	2	Department of Chemistry, S D M College of Engineering and Technology, Dharwad 580002, India
Green Synthesis of Nickel Cobaltite Using Moringa	Dr. A A Kittur and Sahana Nayak	Journal of Electronic Materials	2022	107	10	Department of Chemistry, S D M College of Engineering and Technology, Dharwad 580002, India

oleifera Plant Extract for Electrode Materials in Sustainable Supercapacitor Energy Storage						
Binderless nanomaterial flower like structure of nickel sulfide electrode for sustainable supercapacitor energy storage applications	Dr. A A Kittur and Sahana Nayak	Journal of Energy Storage	2023	81	4	Department of Chemistry, S D M College of Engineering and Technology, Dharwad 580002, India
Solid state synthesis, characterization and biological evaluation of silver doped nanosized metal oxides	Dr. N Shashidhar	Current Chemistry Letters	2023	13	0	Department of Chemistry, SDM College of Engineering and Technology, Dharwad-580002, Karnataka, India
Thermal and morphological studies of chitosan and agar-agar blends	N Shashidhar	Current Chemistry Letters	2023	13	0	Department of Chemistry, SDM College of Engineering and Technology, Dharwad-580002, Karnataka, India
A Survey on COVID-19 pandemic in Karnataka State, India	N Shashidhar	The Open COVID Journal	2022		0	Department of Chemistry, SDM College of Engineering and Technology, Dharwad-580002, Karnataka, India

Study of induced amplification of antibacterial activity of ciprofloxacin on coupling with ZnO nanoparticles (ZnONp)	Asma Tatagar	Materials Today: Proceedings	2022	56	2	Department of Chemistry, SDM College of Engineering and Technology, Dharwad-580002, Karnataka, India
Photocatalytic activity and anti-microbial application of synthesized Zinc oxide nanoparticles (ZnO Nps) towards remediation of hospital waste water (HWW)	Asma Tatagar	Materials Today: Proceedings	2022	56	2	Department of Chemistry, SDM College of Engineering and Technology, Dharwad-580002, Karnataka, India

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :2022-23

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		02		
Presented papers	01	01		
Resource Persons				01

3.5 Consultancy

3.5.1 Revenue generated from Consultancy during the year 2022-23

Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
NA	NA	NA	NA

3.5.2 Revenue generated from Corporate Training by the institution during the year

Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
NA	NA	NA	NA	NA

3.6 Extension Activities

3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities
NA	NA	NA	NA

3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
NIL	NIL	NIL	NIL

3.6.3 Students participating in extension activities with Government Organizations, Non-Government Organizations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities
NA	NA	NA	NA	NA

3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
NIL	--	---	---

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
NA	--	--	--	--

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
NIL	---	---	--

CRITERION IV - INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1,25,000	80,000

4.1.2 Details of augmentation in infrastructure facilities during the year		
Facilities	Existing	Newly added
Campus area	NA	NA
Class rooms	05	----
Laboratories	02	---
Seminar Halls	NA	NA
Classrooms with LCD facilities	05	---
Classrooms with Wi-Fi/ LAN	05	----
Seminar halls with ICT facilities	NA	NA
Video Centre	NA	NA
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	NIL	NIL
Value of the equipment purchased during the year (Rs. in Lakhs)	NA	NA
Others	NA	NA

4.2 Library as a Learning Resource

4.2.1 Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
NA	---	--	---

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	NA	NA	NA	NA	NA	NA
Reference Books	NA	NA	NA	NA	NA	NA
e-Books	NA	NA	NA	NA	NA	NA
Journals	NA	NA	NA	NA	NA	NA
e-Journals	NA	NA	NA	NA	NA	NA
Digital Database	NA	NA	NA	NA	NA	NA
CD & Video	NA	NA	NA	NA	NA	NA
Library automation	NA	NA	NA	NA	NA	NA
Weeding (Hard & Soft)	NA	NA	NA	NA	NA	NA
Others (specify)	NA	NA	NA	NA	NA	NA

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

Total Com	Computer	Internet	Browsing Centres	Computer	Office	Departments	Available band width	Others

	puter s	Labs			Centres			(MGBPS)	
Exist ing	3	NIL	CENTR LISED	NIL	NIL	1	1	200	NIL
Adde d	NIL	NIL	NIL	NIL	NIL	NIL	NIL		NIL
Total	3	--	--	--	--	--	---		--

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

.....200..... MBPS /GBPS

4.3.3 Facility for e-content

Name of the e-content development facility

Provide the link of the videos and media centre and recording facility

SELF RECORDED LECTURE

Dr. A A Kittur

<http://drive.google.com/drive/u/0/folders/1xc3UQfp70TkdAvaJi5eqep8pp1mG34j7>

Dr. N Shashidhar

http://drive.google.com/drive/u/0/folders/1nrdyiJWgoIC-JrziXVE3sIPhrsOxaw1_c3

Asma Tatagar

https://drive.google.com/file/d/1SPRzzWIB5PwGBWF_3XHiWR0aP_1lylL4/view?usp=sharing

Sahana Nayak

<http://drive.google.com/file/d/11Aeg88Ipz9eKWDZkPqhBe0F1svxFxvV9/view?usp=sharing>

<http://drive.google.com/file/d/1DRxZsBG4vNKIDpxofy6USzCUB9MINgci/view?usp=shring>

<http://drive.google.com/file/d/1bkqbdKjmihqN9049WCGKNyvQ7DhFgWk/view?usp=sharing>

<http://drive.google.com/file/d/1hvPnwaZx9YeB8JRIJYaUIMoNg1uUOmsu/view??usp=sharing>

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
25,000	20,000	1,00,000	60,000

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 Student Support

5.1.1 Scholarships and Financial Support

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution			
Financial support from other sources			
a) National			
b) International			

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NA	NA	NA	NA

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
NA	NA	NA	NA	NA	NA

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET	NA	NA
SET	NA	NA
SLET	NA	NA
GATE	NA	NA
GMAT	NA	NA
CAT	NA	NA
GRE	NA	NA
TOFEL	NA	NA
Civil Services	NA	NA
State Government Services	NA	NA
Any Other	NA	NA

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
INSIGNIA	institution	20

5.3 Student Participation and Activities

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

Year	Name of the award/medal	National/International	Sports	Cultural	Student ID number	Name of the student
NA	NA	NA	NA	NA	NA	NA

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

5.4 Alumni Engagement

5.4.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

5.4.2 No. of registered Alumni:

5.4.3 Alumni contribution during the year (in Rupees) :

5.4.4 Meetings/activities organized by Alumni Association :

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

6.1.2 Does the institution have a Management Information System (MIS)?

Yes/No/Partial: YES

6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

- ❖ Curriculum Development: Curriculum designed, Pre BOS, approval by DUGC, IQAC, BOS
- ❖ Teaching and Learning
- ❖ Examination and Evaluation
- ❖ Research and Development
- ❖ Library, ICT and Physical Infrastructure / Instrumentation
- ❖ Human Resource Management
- ❖ Industry Interaction / Collaboration
- ❖ Admission of Students

6.2.2 : Implementation of e-governance in areas of operations:

- ❖ Planning and Development
- ❖ Administration
- ❖ Finance and Accounts
- ❖ Student Admission and Support
- ❖ Examination

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year :

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2022-23	NIL	---	--	--

6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organized for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year 2022-23

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
Faculty Development Programmes	04	15 MAY – 19 MAY 2023, 22nd to 26th May 2023 12th -17th September 2022 26.09.2022 to 30.09.2022

6.3.4 Faculty and Staff recruitment (no. for permanent recruitment): ----					
Teaching			Non-teaching		
Permanent		Fulltime	Permanent		Fulltime
6.3.5 Welfare schemes for					
Teaching					
Non teaching					
Students					
6.4 Financial Management and Resource Mobilization					
6.4.1 Institution conducts internal and external financial audits regularly(with in 100 words each)					
6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year (not covered in Criterion III)					
Name of the non government funding agencies/ individuals		Funds/ Grants received in Rs.		Purpose	
NIL		--		--	
6.4.2 Total corpus fund generated					
6.5 Internal Quality Assurance System					
6.5.1 Whether Academic and Administrative Audit (AAA) has been done?					
Audit Type	External			Internal	
	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	by Dr. Suresh Tuwar, Professor Karnataka Science College Dharwad. On 21 st July 2022	Yes	IOAC team On 30 th July 22	
Administrative					
6.5.2 Activities and support from the Parent – Teacher Association (at least three)					
1. Parent-Teacher meet conducted once in a semester. Parents queries are answered.					
6.5.3 Development programmes for support staff (at least three)					
1. Skill upgradation programmes are conducted.					
6.5.4 Post Accreditation initiative(s) (mention at least three)					
6.5.5					
a. Submission of Data for AISHE portal :					
b. Participation in NIRF : (Yes)					
c. ISO Certification :					
d. NBA or any other quality audit : (Yes)					
6.5.6 Number of Quality Initiatives undertaken during the year					
Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to-----)	Number of participants	
2022	Seminars, Workshops are conducted for faculties				
Page 21 of 42					

CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period (from-to)	Participants	
		Female	Male

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:
 Percentage of power requirement of the College met by the renewable energy sources
 Environmental day is celebrated.
 Planting the trees is done by involving students.
 Awareness of cutting trees is created among staff students.

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	yes	
Provision for lift		
Ramp/ Rails	yes	
Braille Software/facilities		
Rest Rooms	yes	
Scribes for examination		
Special skill development for differently abled students		
Any other similar facility		

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)

7.1.6 Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-----to-----)	Number of participants

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

7.2 Best Practices

1. The [slow learners](#) are identified in the courses especially for the problematic subjects who have scored below the set target (below 10 marks/out of 20 in the 1st test) as per the DUGC.
2. Additional classes are marked in the timetable and engaged the classes . The classes were conducted for identified slow learners Page 22 of 42
3. The conduction of the classes and improvement observed are maintained with respective course instructors in the register.The same is verified and quantified by Department IQAC.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust
 Provide the weblink of the institution in not more than 500 words

SUMMARY OF NOTEWORTHY OUTCOMES

Year 2022-23

[July to June]

Department of:

Sl. No	Outcome	Baseline 2022 Jan-Dec	Current 2022-23 Jan-June 2022 July22- June23
1	Indexed Journal Publications	4	6+4=10
2	Other – Paper/article Publications		1
3	Book Publications	0	1
4	Book Chapter Publications		
5	IPR Publications	NIL	
6	IPR Granted	NIL	
7	No. of Funded Projects sanctioned	01	02
8	Total Funds Received.	3LAKHS	1.1LAKHS
9	Total Projects- Ongoing		1
10	% Of Placement	NA	NA
11	No. of Offers	NA	NA
12	Highest Package L/A	NA	NA
13	Lowest Package L/A	NA	NA
14	% - of Students Graduated	NA	NA
15	No. of startups	NA	NA
16	Consultancy Total Number: IRG generated:	NA	NA
17	No. of Conferences Conducted	NIL	NIL
18	No. of Workshops/ Seminar/ conducted	NIL	NIL
19	No. of Workshops/ Seminar/ conferences attended (Faculty + Students= Total)	4	2+1

20	No. of awards / recognitions received (Faculty + Students + dept/Institution= Total)	NIL	NIL
21	No. of New Infrastructure / Programs/space/laboratories created	NIL	NIL
22	No. of networking/society connect programs conducted.	NIL	NIL
23	No. of learning materials created and published	5	5
24	No. of new process/procedures added.	4	8
25	No. of products/ Applications created	NIL	NIL
26	Budget Sanctioned In Lakhs of rupees	Apr-2021 to March 2022 1,15,000/-	Apr-2022 to March 2023 1,25,000/-
27	Total Expenditure In Lakhs of rupees	Apr-2021 to March 2022 90,000/-	Apr-2022 to March 2023 85,000/-
28	Any other note-worthy events/activities	Publication in Q1 journal Two project Research grants received	
Note: Details of all these claims mentioned in the above table is to be given in the next section of this report under the title “ strategic plan implementation report ” along with evidences.			

29	<p style="text-align: center;">Best Practice- 1</p> <p>Title: 1. Special classes for weak students</p> <p>Author(s): Dr. AAK, Dr. NS, Prof. AT & SN</p> <p>Scope: Betterment of result</p> <p>Objectives:</p> <ol style="list-style-type: none"> 1. Slow learners were identified based on the test performance. 2. Special classes are engaged on complex topics. 3. More examples/numericals solved on these topics. 4. Assignments/activities are given to understand easily the concepts. <p>Methodology / Procedure:</p> <p>Identification of Slow learners</p> <p>extra classes conduction for them.</p> <p>More examples solved and given for practice.</p> <p>Outcomes:</p> <ol style="list-style-type: none"> 1. Out of targeted group majority of the students show interest in learning process. 2. Improvement in students' performance and sem end result <p>Cost: ---</p> <p>Conclusion / Impact Analysis: Better Result</p> <p>References if any:</p> <ol style="list-style-type: none"> 1. 2.
30	<p style="text-align: center;">Best Practice- 2</p> <p>Title:</p>

Author(s):

Scope:

Objectives:

- 1.
- 2.
- 3.

Methodology / Procedure:

Outcomes:

- 1.
- 2.

Cost:

Conclusion / Impact Analysis:

References if any:

- 1.
- 2.

1. Supporting the **trending programs** in branch related domain.
2. To create in-house high quality learning materials for students.
3. Greater **autonomy for faculty** members suggested in NEP-2020 to frame course contents and experiments.
4. Improving **National level ranking** (NIRF) by publications and projects.
5. To be **ready for NEP-2020**: Credit transfers/multi entry and multi exit as per directions of Govt. of Karnataka / VTU
6. To become Best supporting department of the college.

Asma M. Tatagar

Name & Signature of the Coordinator-IQAC

Dr. A. A. Kittur

Name & Signature of the Chairperson/Head

Date: 01-07-2023

**SDM College of Engineering and Technology
Dhavalagiri, Dharwad-580002**

Department of Chemistry

STRATEGIC PLAN (2022-23) IMPLEMENTATION REPORT



[2022-23]

1st July 2022 to 30th June 2023

Date of Publication: 1st July 2023

Reference: 5 Year Plan 2022-23 to 2026-27

INTRODUCTION:

The purpose of this document is to record the progress of the Department based on their stated strategic plan for the year – **2022-23** (starting from 1st July and ending by 30th June).

In charge person indicted against each perspective/ Key areas have participated in the audit process and the records maintained by them are seen thoroughly by the audit team.

AUDIT TEAM:

1. **Chairman:** Principal, SDMCET, Dharwad
2. **Members:**
 - a) Dean Academic Program
 - b) Dean R & D
 - c) IQAC Coordinator – Member Secretary

INSTITUTIONAL VISION AND MISSION:

VISION:

To develop **competent** professionals with **human values**.

MISSION:

- M1.** To have **contextually relevant** Curricula.
- M2.** To promote **effective Teaching Learning** Practices supported by **Modern Educational Tools and Techniques**.
- M3.** To enhance **Research Culture**.
- M4.** To involve the **Industrial Expertise** for connecting Classroom contents to real-life situations.
- M5.** To inculcate **Ethics and soft-skills** leading to overall personality development.

ADDITIONAL FOCUS:

F1: Curriculum relevance- **M1**

F2: Academic/ Exam results- **M1, M2, M4**

F3: Research papers, Sponsored Projects, Root cause analysis for rejected papers and filling gap.- **M3**

F4: Value additions: Teaching, Soft skills, Use of ICT / Presentation, Discussion Groups
(Communication skills)- **M2 & M5**

F5: Community oriented services- **M3 & M5**

F6: Placement.

F7: Accreditation and Ranking: NBA, NAAC and NIRF - **M1 to M5 & Establishment of strong IQAC
to support quality checks and Institutional repository.**

F8: National Educational Policy- NEP-2020 – **M1 to M5. (Experiential Learning)**

CONTACT DETAILS:

1. Dr. A. A. Kittur, **Professor and Head, Department** of Chemistry, SDM College of Engineering and Technology, Dharwad-580002.

Email: hodchemistry@sdmcet.ac.in

Mobile: **9945258096**

2. Prof. Asma, **Faculty I/C- Strategic Plan**, Department of Chemistry, SDM College of Engineering and Technology, Dharwad-580002.

Email: asmatatagar@gmail.com

Mobile: 9380520085

		Year 2022-23			
Focus [1]	Perspective/ Key Areas [2]	PLANNING [3]	Status as on 30 th June 2023		
			Outcomes achieved [4]	Reasons for any deviation [5]	Further action plan, if applicable [6]
			F1 / M1 Curriculum Relevance	Re-establishing the relevance of critical thinking in Course outcomes and raising learning levels focusing on Experiential learning of NEP- 2020.	Activity-4: Few minor changes in the curriculum Target/ Outcomes: <ol style="list-style-type: none"> 1. Reframing of COs 2. NEP impenetation as teaching activities Deliverables: Improved curriculum for students Students will learn new concepts. Budget: 00.075 Lakhs In-charge Faculty: Dr. A. A. Kittur kittur1965@gmail.com Ph: 9945258096

	<p>Re-establishing the relevance of Program Articulation Matrix-PAM</p>	<p>Activity-1: Pre BOS/ DUGC meeting</p> <p>Activity-2: Analyzing /reviewing current PAM continuation</p> <p>Target/ Outcomes:</p> <p>Arriving at some points towards improving new PAM</p> <p>In-charge Faculty:</p> <p>Dr. Shashidhar</p> <p>shashidhar66111@gmail.com</p> <p>Ph: 9986971155</p>	<ol style="list-style-type: none"> 1. Pre BOS meeting of all the department staff was conducted on 4th August 2022. 2. Implementation of CO-PO mapping for the modified COs was discussed in Pre-BOS conducted on 4st Aug 2022. It is verified and quantified by the Department IQAC. 3. The PAM matrix for this Batch 21 scheme is documented and decided to continue the same. 4. BOS for II sem chemistry contents is yet to occur in first week of July. Only 10% of changes in syllabus are to be made. Pre BOS in this regard is held on 22nd June 2023. 5. All deliverables are maintained in the department web space. Click this to see detailed evidences.
	<p>Conducting internal and External Audits</p>	<p>Activity-1: Internal Audit by inhouse IQAC team</p> <p>External audit by Dr. Suresh Tuwar, Professor, Karnatak Science College, Dharwad.</p> <p>Target/ Outcomes: Audit report generation.</p> <p>Incharge: Dr. A. A. Kittur</p> <p>Kittur1965@gmail.com</p> <p>9945258096</p>	<ol style="list-style-type: none"> 1. Both Internal and External Audits are completed and documented. 2. Internal Audit was conducted on 30/07/2022 by Department IQAC team. Verified and quantified by the IQAC and HOD 3. External Audit was conducted on 21/07/2022 by Dr. Suresh Tuwar, Professor Karnatak Science College Dharwad. The remarks made by him are attached here with. <ul style="list-style-type: none"> ✓ He has appreciated the way it written and presented. ✓ He verified and quantified the details presented. ✓ He appreciated for the reserch work carried out, publications and participation of staff in conferences. ✓ Suggested to do research in advance fields of chemistry 4. sggestion received form auditors were incorporated. 5. For IIssem. Both internal and external audit yet to occur. 6. All deliverables are maintained in the department web space. Click this to see detailed evidences.

Focus [1]	Perspective/ Key Areas [2]	Year 2022-23		
		PLANNING [3]	Status as on 30 th June 2023	
			Outcomes achieved [4]	Reasons for any deviation [5]
	Tutorials for complex courses	Activity-1: Identification of topics. Outcome/Target: 1. Tutorial classes conducted . 2. Improvement in subsequent results In-charge Faculty: Dr. A. A. Kittur kittur1965@gmail.com Ph: 9945258096	4. After the II IA, once again students performance is analyzed. Oral Feedback of students regarding the topics to be taught once again is taken. Based on this in tutorial classes selected topics(numericals on Bomb calorimeter and polymers) have discussed to complete the task. <ul style="list-style-type: none"> • One hour per week Tutorial classes are conducted on selected topics. • Around 70 Students from all divisions have attended these classes. • Improvement in subsequent results. • All deliverables are maintained in the department web space. Click this to see detailed evidences. 	
	Strengthening Experiential Learning component	Activity-1: 1. Identification of experiments for Experimental based learning. 2. Experiment based CTA activity	Incorporation of one or two experiments in the revised curriculum. The following experiments were identified and discussed with subject expert in BOS meet for experimental based learning. <ol style="list-style-type: none"> 1. Determination of pKa of weak acid by glass electrode. 2. Potentiometric estimation of Iron in the given solution. 	

		<p>Outcome/Target:</p> <ol style="list-style-type: none"> 1. Revised Curriculum with Experimental based learning 2. Improvement in CO attainment <p>Faculty I/C: Prof. Asma M. Tatagar asmatatagar@gmail.com Ph:9380520089</p>	<p><u>Experiment based CTA activity</u> is given to students.</p> <ol style="list-style-type: none"> 1. All deliverables are maintained in the department web space. Click this to see detailed evidences.
	Industry Connectivity for Class room		
	Others- if any		<< Anything other than planned one may be written here >

Focus [1]	Perspective/ Key Areas [2]	Year 2022-23			
		PLANNING [3]	Status as on 30 th June 2023		
			Outcomes achieved [4]	Reasons for any deviation [5]	Further action plan, if applicable [6]
F3 M3 Research	Quality assessment of all research proposals	<p>Activity: Establishment of core team</p> <p>Guiding young researchers to write project proposals</p> <p>Outcomes/Targets : Focus on research</p> <p>To Secure external fund from agencies</p> <p>Proposals preparation review</p> <p>Publications</p> <p>Faculty I/C :Dr. A. A. Kittur</p>	<p>Formation of research core team consists of two members to look after all research activities.</p> <p>HOD and senior faculty are the members are team members.</p> <p>The team Guiding young researchers to write project proposals to get the fund from external agency.</p> <p>List of project proposals submitted are as follows:</p> <p>1.</p>		

	<p>IPR: Copyrights and Patents</p> <p>Paper Publications</p> <p>Funded Projects</p>	<p>Activity-1:</p> <p>Activity: Brainstrom session arranged to understand IPR/Patent filling</p> <p>Outcomes/Targets: Faculty have the idea of IPR and patents</p> <p>Research papers writing</p> <p>Faculty I/C Dr. Shashidhar</p> <p>Deliverables: Publication report, Workshop report and Conference Proceedings.</p> <p>Budget: 0.01 Lakhs</p>	<p>Activity-1:</p> <p>Target/ Outcomes:</p> <p>Not yet initiated the activity but attended the webinar on this topic.</p> <ul style="list-style-type: none"> ▪ Published 10 research papers in international journals of high impact factor and 01 is in national journal. All 10 papers are Q2 rated with high impact factor. <p>Dr. AAK 02, Dr. Shashidhar 04, Prof. Asma 02, Prof. Sahana 03</p> <ul style="list-style-type: none"> ▪ Published 05 conference papers in Elseweir proceedings. ▪ Attended FDP, Seminars, Workshops, conferences and presented papers. ▪ A research proposal entitled “Production and Fabrication of Commercially viable, non-hazardous and eco-friendly bio plastic from aquatic weeds- an alternative to conventional nonbiodegradable plastics” under RGF/S worth Rs. 3,00,000/- is sanctioned to Prof Asma Tatagar, Lecturer, Department of Chemistry, SDMCET, Dharwad is completed ▪ One seed money project entitled “ Experimentaal and computational studies on organic polymeric derivatives in corrosion inhibition of mild steel” is ongoing. College sanctioned 1,10,000/- as seed money on Jan. 2023 ▪ Two research project proposals are submitted to VGST for the grant in 2023. <p>2. All deliverables are maintained in the department web space. Click this to see detailed evidences.</p>
--	--	---	--

Focus	Perspective/ Key Areas	Year 2022-23	
		PLANNING	Status as on 30th June 2023

			Outcomes achieved [4]	Reasons for any deviation [5]	Further action plan, if applicable [6]
F4 M2 & M5 Value additions	Learning for Placement				
	Soft Skills				
	Discussion Groups		Group discussion is carried out for each division of first year. As per NEP curriculum new topics were discussed in the groups.		
	English Communication Skills				
	Use of ICT	Activity: Use of online platforms like Zoom, Google meet and MS teams for the conduction of online classes if necessary Outcomes/Targets :Easily reachable to students Easily provide study material to students Faculty I/C Prof. Sahana Nayak	Study material provided through google classroom Videos and ppts related to designed curriculum are shared with students using ICT so as to understand the subject matter clearly.		

Year 2022-23

Focus	Perspective/ Key Areas	PLANNING	Status as on 30 th June 2023		
			Outcomes achieved	Reasons for any deviation	Further action plan, if applicable
			[4]	[5]	[6]
<p align="center">F5</p> <p align="center">Community Oriented Services</p>	<p align="center">Awareness Program</p>	<p>Activity: Identification of village</p> <p>Visit to village school to bring awareness about health & Hygeine</p> <p>Outcomes/Targets</p> <p>Faculty I/C</p> <p>Prof. Sahana Nayak</p>	<p>Yerrikoppa village is identified and talked to school authorities. But activity yet to initiate.</p>		
	<p align="center">Learning Programs through workshops</p>	<p>Activity: Demonstration of quality of drinking water.</p> <p>Outcomes/Targets</p> <p>Testing the water parameters</p> <p>Faculty I/C</p> <p>Prof. Sahana Nayak</p>	<p>Planned for the activity but not yet initiated. But a group of students were trained in the host laboratory so as to demonstrate the activity to the villagers.</p>		

Year 2022-23

Status as on 30th June 2023

Focus	Perspective/ Key Areas	PLANNING	Status as on 30 th June 2023		
			Outcomes achieved	Reasons for any deviation	Further action plan, if applicable
			[4]	[5]	[6]
F6 Placement	No. of Offers		NOT Applicable		
	No. of students getting Placed				
	pay packages being offered				
	MoUs				
	Internship				
	Others- if any				

Year 2022-23

Focus	Perspective	Perspective/ Key Areas	Status as on 30 th June 2023		
			Outcomes achieved	Reasons for any deviation	Further action plan, if applicable
			[4]	[5]	[6]
F7 Accreditation and Ranking	NBA		NA		
	NAAC Faculty I/C: Dr. Shashidhar NAAC Coordinator	Activity-1: NAAC preparedness Outcome/Target: Data collection and Documentation for submission	1. Department level documents submitted to core committee.		
	NIRF ranking Faculty I/C: PG Coordinator.	Activity Aiming for ranking within 200 Strengthening institute by publication in high impact journals, by getting more fund from external agency	<ul style="list-style-type: none"> ▪ Published 10 research papers in international journals of high impact factor and 01 in national journal. ▪ Published 05 research articles in Else weir proceedings. ▪ One paper is accepted in Q1 rating journal. ▪ Attended FDP, Seminars, Workshops, conferences and presented papers. ▪ 01 VGST project is completed and 01 seed money project is ongoing. 		

--	--	--	--

Focus	Year 2022-23				
	Perspective	Perspective/ Key Areas	Status as on 30 th June 2023		
			Outcomes achieved [4]	Reasons for any deviation [5]	Further action plan, if applicable [6]
Others			<< Anything other than planned one may be written here >		
			<< Anything other than planned one may be written here >		

Remarks- by the auditing team.

The progress report mentioned above is presented by the concerned department team, verified for its correctness by the auditing team and approved by the concerned authorities mentioned below.

Name and Signature with Date of the concerned authority								
Year 2022-23	Dr. Shashidhar	Asma M. Tatagar	Asma M. Tatagar	Dr. A. A. Kittur				Dr. K. Gopinath
	DUGC Member Secretary	Dept-IQAC Coordinator	Faculty I/C of Strategic Plan	Head of the Department	Member-3 Audit Team	Member-2 Audit Team	Member-1 Audit Team	PRINCIPAL