



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

Part A	
Data of the Institution	
1.Name of the Institution	S.R.M INSTITUTE OF SCIENCE AND TECHNOLOGY
• Name of the Head of the institution	Dr. C. MUTHAMIZHCHELVAN
• Designation	VICE CHANCELLOR
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04427417014
• Mobile no	9940036001
• Registered e-mail	vc@srmist.edu.in
• Alternate e-mail address	dean.iqac@srmist.edu.in
• City/Town	KATTANKULATHUR, CHENNAI
• State/UT	TAMILNADU
• Pin Code	603203
2.Institutional status	
• University	Deemed
• Type of Institution	Co-education
• Location	Semi-Urban

• Name of the IQAC Co-ordinator/Director	Prof. G.AUGUSTINE MANIRAJ PANDIAN
• Phone no./Alternate phone no	04427417260
• Mobile	8754593529
• IQAC e-mail address	dean.iqac@srmist.edu.in
• Alternate Email address	augustig@srmist.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://webstor.srmist.edu.in/web_assets/downloads/2022/srmist-aqar-report-2020-21.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://webstor.srmist.edu.in/web_assets/downloads/2022/engineering-and-technology-hand-book-2022-2023.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A++	3.55	2018	16/08/2018	15/08/2023
Cycle 2	A	3.5	2013	05/01/2013	04/01/2018
Cycle 1	B+	75.25	2006	21/05/2006	20/05/2011

6.Date of Establishment of IQAC**06/07/2007****7.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
S.R.M. INSTITUTE OF SCIENCE AND TECHNOLOGY	CATEGORY I STATUS	UGC	2018	0
S.R.M. INSTITUTE OF SCIENCE AND TECHNOLOGY	12 B STATUS	UGC	2018	0
S.R.M. INSTITUTE OF SCIENCE AND TECHNOLOGY	SRM DBT PLATFORM	DBT	2015	158300000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
<ul style="list-style-type: none">• Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	5	
<ul style="list-style-type: none">• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	Yes	
<ul style="list-style-type: none">• (Please upload, minutes of meetings and action taken report)	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none">• If yes, mention the amount	0	
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
1.Improvement in NIRF-22 rankings compared to NIRF-2021 under the		

categories of University, Engineering, Pharmacy, Dental, Research, Overall, Retaining the ranking in Medicine and achieving a rank of 11 under Architecture for the first time.

2. Successful of accreditation by NBA for five UG programs

3. Submission of SSR for ABET accreditation for four programs

4. Successful QS Four Star rating for the University

5. Participation and getting ranked in QS/THE/Shanghai rankings

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

Plan of Action	Achievements/Outcomes
Improvement in NIRF- Ranking - periodical reviews- data collection - impetus to research	NIRF-22 rankings (NIRF-21 rankings within brackets) University : 19 (30), Engineering 24(34), Pharmacy 12(15), Dental 8(10), Medical 20(20), Overall 36(53), Research 36(46), Architecture 11(Nil)
External comprehensive audit by QS	Completed and awarded 4 star Rating overall
AICTE approval documents preparation for new programs	The new programs approved by AICTE are: 1. Mechanical Engineering with specialisation in Artificial Intelligence and Machine Learning 2. COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE) 3. AUTOMOTIVE ENGINEERING 4. Automotive Technology 5. Five M.Tech Integrated programs
NBA Accreditation visit	Successful accreditation of 5 UG programs
Getting NOC from NBA and applying for re-accreditation of 4 programs by ABET	SSR successfully submitted

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Academic Council Meeting	23/07/2022

14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

No

15. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	17/08/2022

16. Multidisciplinary / interdisciplinary

SRMIST is a multidisciplinary/inter disciplinary institute. It offers wide range of programs under the disciplines of

1. Engineering and Technology
2. Science and Humanities
3. Architecture and Design
4. Management
5. Hotel Management
6. Teacher Education
7. Medicine
8. Dentistry
9. Pharmacy
10. Physiotherapy
11. Occupational Therapy
12. Nursing
13. Public Health
14. Law
15. Agriculture

- There is provision various curricula encompassing the above which allows elective/open elective courses chooses across the disciplines.

Example:

Students of CSE can study courses like Solid and Hazardous Waste Management and Environmental Impact Assessment and Life Cycle Analysis offered by department of civil engineering

- Collaborative projects are undertaken leading to collaborative publications.

Example:

Impact of COVID-19 on utilization of Reproductive Maternal, and Child health services in Selected districts of Tamil Nadu: A Mixed method study is a collaborative project involving School of Public Health and medical College.

- The doctoral programs are invariably interdisciplinary in nature with guides/co-guides from across the disciplines.

Example:

The PhD thesis titled "Studies And Investigations On The Sensing Properties Of Metal Sulphide And Metal Oxide For Photodetection" involves departments of Electronics and Instrumentation Engineering and Chemistry

- The funded projects have PI and C-PI from different disciplines. Please refer:
https://webstor.srmist.edu.in/web_assets/downloads/2022/sponsored-projects-research.pdf
- The research park which hosts numerous state of art equipment is open to faculty/students from different disciplines. Please visit: <https://www.srmist.edu.in/research/>

There are industry supported labs where research across the domains are carried out to arrive at solutions for problems posed by the industry.

E,g.,

- WABCO IOT lab
- Space Physics lab
- Weather Monitoring station lab
- NEC Japan collaborative facility

Patents awarded are interdisciplinary in nature

https://webstor.srmist.edu.in/web_assets/downloads/2022/patents-research.pdf

17.Academic bank of credits (ABC):

SRMIST has registered in ABC

It has created a webpage for students to register themselves in it along with an user manual.

https://webstor.srmist.edu.in/web_assets/downloads/2023/abc-id-

[creation-digilocker-user-manual.pdf](#)

18.Skill development:

The Center for Skill Development offers both career and higher education preparatory programs

<https://www.srmist.edu.in/students/>

The Courses offered are:

- Quantitative aptitude
- Verbal aptitude
- Verbal ability and critical reasoning
- Interpersonal skills and teamwork
- Experiential learning skills
- Analytical reasoning
- Data Interpretation
- Emotional Intelligence and Leadership/ Management skills
- Analytical writing assessment
- Training the trainers

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

- 18LEM109T Indian Traditional Knowledge course has been introduced at UG level.
- Interdisciplinary Institute of Indian System of Medicine

Interdisciplinary Institute of Indian System of Medicine (IIISM) is a prestigious school of SRM Institute of Science and Technology

which was established in 2008 to promote research in the field of traditional system of Indian Medicine, including Siddha, Ayurveda and Unani.

IIISM is functioning in joint collaboration with Banaras Hindu University in the development of herbal based Siddha, Ayurveda and Unani medicine. It has also signed MoU with AYUSH and Central Council for Research in Ayurveda and Siddha (CCRAS) for promoting research in Siddha, Ayurveda and Unani system of medicine. Further, 200 acres of land has been allocated specifically for the purpose of micro propagation of medicinal plants, reiterating SRMIST's commitment in establishing a world-class research facility to validate and standardize herbal based medicinal products. Also one acre of land at the University campus has been allocated to establish AYUSH Research Centre with the financial support of the ministry of AYUSH.

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

From 2009 onward SRMIST has started adopting Outcome Based Education (OBE) for five of its Engineering and Technology (E&T) programs when they prepared for the accreditation by ABET. In 2013, when curriculum revision was carried out for programs in E&T, all the programs implemented OBE. The syllabus itself clearly indicated not only the Student Outcomes (SO) and Instructional Objectives (IO) but also the mapping between the two. This has enabled both the students and faculty members to understand the nuances of OBE. The Lesson Plan (LP) prepared by the faculty also reflected the same.

The OBE after being implemented for E&T programs was also extended to programs in different Faculties, viz. Faculty of Science Humanities, Management, Medicine and Health Sciences, Law and Agricultural Sciences. The configuration of Program Outcomes also differ from Faculty to Faculty as guided by the respective statutory bodies. The sample curriculum and syllabus are given in the following urls which indicate the incorporation of CO/PO in the courses.

Faculty of Engineering and Technology

https://webstor.srmist.edu.in/web_assets/downloads/2021/curriculum-syllabus-ece-reg-2018.pdf

Faculty of Science and Humanities

<https://drive.google.com/file/d/1nT--xfr6n3VD2LorJOVMDx-2J7ZdPryk/vi>

[ew?usp=share_link](#)

Faculty of Medicine and Health Sciences

https://drive.google.com/file/d/1oM3AUg920xo-QcSLw10RZTk8kbp7EdP1/view?usp=share_link

Faculty of Law

https://webstor.srmist.edu.in/web_assets/srm_mainsite/files/2018/ba-11b-hons-curriculum-syllabus-2018-19.pdf

Mandatory courses like Value Education, NSS, NCC and YOGA inculcate in the minds of students the needs of society and enable them to have a broad outlook on life and lead to holistic development of student's character and personality.

Mandatory industrial training ensures that students are exposed to the developmental requirements of the country in general, the local/regional requirements in particular. One credit courses offered by the industrial experts enable the students to keep abreast of the needs of the industry. Further the students can do their final year project work entirely in the industry under the joint supervision of the industrial personnel and the faculty guide.

In order to remove the language barrier which often becomes a hindrance, foreign language courses like German, French, Japanese, Korean and Chinese are made part of the curriculum.

Facility to upgrade/revise the curriculum is available quarterly so that latest technological advances are incorporated in the curriculum as and when needed.

21.Distance education/online education:

SRMIST offers Distance and Online Education and both are approved by AICTE/UGC.

1. Distance Education

<https://srmistdistanceeducation.in/>

The programs offered are

- B.Com

- BBA
- BA (English)
- BA(JMC)
- BCA
- M.Com
- M.A (English)
- MCA
- MA(JMC)
- MBA
- M.Sc(Yoga)
- Diploma programs
- Total enrolled students in 2021-22 - 1832

2. Online Education

<https://www.srmonline.in/>

- MBA
- MCA
- M.Com
- Total enrolled students in 2021-22 - 113

Extended Profile

1.Programme

1.1	238
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	14
Number of departments offering academic programmes	

2.Student

2.1	52925
Number of students during the year	

File Description	Documents
Data Template	View File
2.2	12959
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	View File
2.3	13780
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	View File
2.4	282
Number of revaluation applications during the year	
3.Academic	
3.1	6006
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	View File
3.2	2701
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.3	2701
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	316323
Number of eligible applications received for admissions to all the Programmes during the year	

File Description	Documents
Data Template	View File

4.2	6673
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

4.3	629
Total number of classrooms and seminar halls	

4.4	10966
Total number of computers in the campus for academic purpose	

4.5	74773.28
Total expenditure excluding salary during the year (INR in lakhs)	

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 global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

SRMIST has well defined procedures to design a new curriculum, revise and amend existing ones. The apex body which recommends for approval to the Board of Management is the Academic Council. At every Faculty level, there is a Board of Studies (General). Within

the Faculty, every school / department has a Board of Studies (BoS). Every BoS and the Academic Council have representatives from academia and industry including a few from our alumni. Academic council and BoS members ensure that the curriculum of every program has relevance to the local/ national / regional/global developmental needs.

Samples of courses with local/regional/national/Global needs

Course Code

Course Title

Local Need

Regional Need

National need

Global need

18CEE310T

Environmental Impact Assessment and Life Cycle Analysis

?

?

?

?

18GNM103L

NCC

?

18GNM102L

NSS

?

?

?

18LEM102J

Value Education

?

?

?

?

18GNM101L

Physical and Mental Health using Yoga

?

?

?

?

Programme outcomes (POs), and Course Outcomes (COs)

OBE is implemented across the Faculties. The syllabus itself clearly specifies the CO/PO/PSO and the topics are mapped to the same with expected strength of attainment. Then actual attainment levels are measured through assessments and student surveys.

File Description	Documents
Upload relevant supporting document	View File

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

40

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

6837

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

1109

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

40

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

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

1. Cross-Cutting Issues are covered in different programs through courses / topics and a sample of these across the faculties is given below:

Category

Name of the Course

Relevance

Gender

- ULL18506 Law Relating To Women And Children
- MB21AB02 Agricultural Production Management
- BOT2212J Integrative Physiology
- 18LEM102J Value Education

The courses teaches the basic value system in the context of Indian Ethos honoring gender equity.

Environment and Sustainability

- ULL18503 Environmental Law
- MB20NP03 Project Budgeting And Performance Analysis
- BOT2227T Environmental Science
- 18CYM101T Environmental Science

The course sensitizes the students to the burning environmental issues plaguing the world in general and our nation in particular.

Human Values and Professional Ethics

- ULL18206 Professional Ethics
- MB20201 Human Resources Management
- AS1.3, SU8.1, SU7.2 Ethics
- UHV trained faculty, UHV courses as per AICTE, UHV Centers

These courses teach the basic values required to ensure a harmonious existence of humanity.

2. The following clauses have been incorporated

Clause in NEP document

10.10

11.3

11.10

11.9

12.7

13.4

14.4

16.5

20.3

20.5

3. Sustainable Development Goals

SRMIST's Strategic plan Focuses on the following SDGs:

SDG-3 SDG-4 SDG-6 SDG-7 SDG-16

The KRAs are:

- Adopting Village Schools
- Constructing green energy initiatives like solar power, biogas plants and rainwater harvesting in villages

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

261

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

48724

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

44238

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION**2.1 - Student Enrollment and Profile****2.1.1 - Demand Ratio****2.1.1.1 - Number of seats available during the year****18543**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)**2.1.2.1 - Number of actual students admitted from the reserved categories during the year****10264**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

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

SRMIST admits students from all over India passing out from various school boards/colleges/universities.

The Institute Tackles this Diversity as a Challenge and Takes the Following Measures:

Slow learners

- Bridge courses
- Tests are conducted by the Career Development Centre (CDC) to identify students with learning difficulties
- Compensatory courses are conducted for slow learners where special individually focused care is bestowed on such students.
- The flexible credit system enables the students to study at

their own pace

- Orientation programs are conducted at the start of the year so that their social skills as well as interaction with the faculty members and staff improve leading to better learning experience.

Advanced Learners

- Semester Abroad Program (SAP)
- Meritorious students can do the final year projects entirely in an industry
- Students clubs and incubation centers are fully funded to enable students to innovate and participate in various competitive events.
- Competent students are fully sponsored to present papers
- Seed money is provided for projects
- Coaching for GATE / CAT and other competitive examinations
- Special placement drives in the form training by recruiters themselves and other leading training agencies are conducted
- Internships in reputed industries / institutes are arranged for deserving students
- Facility to carry out interdisciplinary projects

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	https://webstor.srmist.edu.in/web_assets/downloads/2023/compensatory-courses-even-semester.pdf , https://www.srmist.edu.in/ir/outward-mobility/

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
52925	2701

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

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

a. The following measures are in place to ensure enhancement of learning experiences:

- 20% of the credits for practical courses
- Active learning Lab classes
- Industrial training for all E&T students
- Industry and employability centric one credit courses offered by experts from industry
- Industrial visits
- Industrial internships
- Provision in the curriculum for MOOC courses
- Major projects carried out in industries
- Training imparted to the students by recruiters and renowned agencies like TIME
- Training imparted for higher studies - GATE / CAT / GRE
- To enhance programming skills ELAB courses are offered
- Tutorial hours for problem solving skills
- Well-equipped Laboratories
- Incubation center
- 30% of major projects have experimental components
- Students are sponsored to participate in national and international technical competitions
- Faculty members undergo training in industries under FIIP (Faculty Industry Immersion Program)
- The SIIEC's fabrication Lab
- b. Teachers use the following ICT enabled tools since 100% of class rooms are Wi-Fi enabled:
 - GCR
 - Zoom
 - Coding Exercises through E-Lab
 - Evarsity
 - Academia
 - E-Curricula
 - Evaluation of Answer Scripts Digitally
 - Computer Based Testing (CBT) of Specific Courses.
 - Digitized Course Material Including Videos
 - Digital Laboratories
 - Code Tantra for proctored Online Examination
 - Quick Learning software for Outcome Based Education Implementation

The SRM / STRATUS Centre for Medical Simulation

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Faculty members use the following ICT enabled tools:

- Directorate of Learning and Development promotes implementation of ICT enabled learning
- Digital course-ware
- e-lab for programming courses
- e-curricula
- Online course delivery using Zoom/Google Class Room
- Since all class rooms are wi-fi enabled, faculty members make use of internet resources while teaching - YouTube videos/power point presentations etc.
- Smart boards
- Examinations are conducted using online software like CodeTanra
- In order to assess attainment of program outcomes, software Quiklrn is used
- Valuation of answer scripts are done through system screens. Answer scripts in manuscript form are converted to soft copies and made available to the faculty members who evaluate them online.
- The internal assessment marks are processed through applications called 'eVarsity' and 'Academia'
- The syllabus copies, lesson plans, Time Tables are posted online and accessed by students through applications.
- Student feedback on teaching is collected online twice in a semester
- At the start of the semester students enroll in different courses online
- Semester examinations are published online.
- Students are allowed to undergo SWAYAM courses and earn credits which become part of curricular credits. A separate regulation is available to facilitate the same. Hall tickets are issued online.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year**2.3.3.1 - Number of mentors****2701**

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality**2.4.1 - Total Number of full time teachers against sanctioned posts during the year****2701**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year**1715**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year**2.4.3.1 - Total experience of full-time teachers****22983**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

211

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

5

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

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

383

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

1. ALL THE FUNCTIONS OF EXAMINATION PROCESS HAVE BEEN IT INTEGRATED:

EXAMINATION PROCESS

- Course registration online
- Examination fee
- Issue of hall tickets

EVALUATION PROCESS

- Computerization of internal assessment marks
- Central Valuation – evaluation of answer scripts through system screens
- Coding and decoding of register number with Marks

ANNOUNCEMENT OF RESULTS

- Declaration of results
- Review of answer scripts
- Printing and distribution of semester transcripts / grade cards
- Printing and distribution of Consolidated Grade Cards / Transcripts and provisional certificates

Measurement of PO attainment

- Mapping of questions to PO
- Attainment measurement

1. THE OUTCOMES OF THE ABOVE MEASURES IN THE MANAGEMENT OF EXAMINATION PROCESS

- Transparency
- On-screen evaluation of answer scripts of end semester examinations reduces the fatigue on the faculty and hence improves efficiency
- Prompt publication of semester exam results within 10 days of the last examination
- Disposal of grievances
- Online generation of application for transcripts
- Minimization of paper work

File Description	Documents
Upload relevant supporting document	View File
2.5.4 - Status of automation of Examination division along with approved Examination Manual	A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The Programme Outcomes (PO) and Program Specific Outcomes (PSO) are stated for every program and displayed in the website of the institution.

CO of every course are linked to PO by means of a mapping matrix using a scale of 1-3 with 3 standing for strongly linked.

The attainment of CO is based on the grades scored by the students. Here too three levels of attainment are there based on the performance of students in internal assessment.

This CO attainment is used to calculate the PO attainment using the principle of weighted averages.

The CO / PO / PSO are inculcated in the minds of Students, Faculty and other Stakeholders using the following approaches:

- Embedment in the Curriculum and Syllabus
- Included in the Question Paper
- Included in the Answer Scripts
- Publishing in the University Website

Attainment of program outcomes, program specific outcomes and course outcomes

- Program outcomes (POs) and Course Outcomes (COs) are measured both directly and indirectly. Direct method involves student grades and indirect method involves getting feedback from students on POs and COs.
- The attainment levels are currently fixed at 75% positive feedback (Strongly agree / Agree)

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The Programme Outcomes (PO) and Program Specific Outcomes (PSO) are stated for every program and displayed in the website of the institution.

CO of every course are linked to PO by means of a mapping matrix using a scale of 1-3 with 3 standing for strongly linked.

The attainment of CO is based on the grades scored by the students. Here too three levels of attainment are there based on the performance of students in internal assessment.

This CO attainment is used to calculate the PO attainment using the principle of weighted averages.

The CO / PO / PSO are inculcated in the minds of Students, Faculty and other Stakeholders using various means

- Attainment of Program Educational Objectives (PEOs) is measured through Alumni and Employer surveys. Questionnaires are prepared which will elicit information for alumni and employers directly and indirectly. This feedback is analysed at department level and level of attainment is measured.
- Program outcomes (POs) and Course Outcomes (COs) are measured both directly and indirectly. Direct method involves student grades and indirect method involves getting feedback from students on POs and COs.
- The attainment levels are currently fixed at 75% positive feedback (Strongly agree / Agree)

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

12959

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://webstor.srmist.edu.in/web_assets/downloads/2023/srmist-sss-results-2021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

SRMIST has established state-of-art facilities to carry out both fundamental and applied areas of research including fabrication of devices. Sir CV Raman Research Park which covers almost 1 lakh sq. ft. was built in the year 2019 and is dedicated for research activities and development with advanced instruments like Scanning Electron Microscope, Transmission Electron Microscope etc.

In Raman Research Park, more than 60 faculty members are given separate lab space to keep their instruments that are funded by SRMIST and through other funding agencies. This has paved way for their constant effort and involvement in executing their research work fruitfully.

Institute spends around 7% of its budget on research thereby providing adequate funds for all types of research activities like:

- Setting up Labs and Equipment
- Providing Consumables
- Seed Money for Students and Faculty
- Funding for Patents
- Incentives for Research Publication and Research Projects
- Guide-ships for 3500+ Research Scholars
- Stipend for Research Scholars at Rs. 25000/- Per Month
- Organization of Conferences and Seminars
- Celebration of Research Day Annually

SRMIST adopts well-defined policies on the promotion of research, plagiarism, and consultancy to assist faculty and students who are actively involved in research.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

128.74

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

178

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

665

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research
Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

78.173

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

2442.30128

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.03

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

SRM Innovation Incubation Center and Entrepreneurship Center (SIIEC) is a dedicated directorate which looks after the entrepreneurial requirements of students. It is set up in collaboration with UC Berkley through a MoU, which also envisages student/faculty exchange programs.

- Fabrication Lab, which facilitates students to innovate leading to incubations.
- Coordinates the activities of various student clubs including participation in technical competitions across the country.
- Offers minor courses oriented towards entrepreneurship
- Offers entrepreneur-ship centric open elective courses
- Students trained at UC Berkley conduct courses on their own which are attracting students in large numbers
- SIIEC coordinates the patent filing, publishing and getting the same granted
- SIIEC trains faculty on Design thinking
- Activities of SIIEC has Resulted in 14 notable start-ups
- Development and nurturing of six labs/tech-teams which participate in different competitions across the globe.
- Nurturing 23 teams which participate in national and international competitions.

Indian Knowledge System

18LEM109T Indian Traditional Knowledge course at UG level.

Interdisciplinary Institute of Indian System of Medicine (IIISM)

It is a prestigious school of SRM Institute of Science and Technology, which was established in 2008 to promote research in the field of traditional system of Indian Medicine, including Siddha, Ayurveda and Unani.

File Description	Documents
Upload relevant supporting document	View File

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

222

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

222

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

342

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check

A. All of the above

4. Research Advisory Committee	
File Description	Documents
Upload relevant supporting document	View File
3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	A. All of the above
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.3 - Number of Patents published/awarded during the year	
3.4.3.1 - Total number of Patents published/awarded year wise during the year	
343	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.4 - Number of Ph.D's awarded per teacher during the year	
3.4.4.1 - How many Ph.D's are awarded during the year	
233	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year	
4408	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

5426

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
2.61	2.3

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

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
40	36

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

SRMIST has a well-defined policy on consultancy which is available at:

https://webstor.srmist.edu.in/web_assets/srm_mainsite/files/2017/Policy-on-Consultancy.pdf

THE NATURE OF CONSULTANCY WORKS ARE

- Testing of materials
- Industrial consultancy
- Standardization and Calibration services
- Expert lectures given for the benefit of other institutions
- Corporate training

ELIGIBILITY FOR UNDERTAKING CONSULTANCY

Consultancy and related assignments can be taken up by full-time faculty

members of Departments, Core Research Scientists of Schools / Departments /

Centres and all other employees of SRMIST. All employees of SRMIST

undertaking consultancy shall hereinafter be referred to as
Principal Investigator

(PI).

DISTRIBUTION OF CONSULTANCY CHARGES

Consultancy Categories

PI and team members

Concerned Department

University

Category 1 Individual Consultancy

80%

10%

10%

Category 2 Institutional / Departmental Consultancy

60%

20%

20%

Category 3 Testing and Evaluation / Calibration and Standardization Services

Analysis and Characterization of Samples

30%

20%

70%

80%

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

112.822

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Faculty of Medicine and Health Sciences

- Activities in in collaboration with Queen's Universality, Canada
- Cancer detection camps
- Camps on breast feeding
- Cataract screening camps
- Screening for seasonal diseases like dengue and malaria
- Mental health awareness camps for school children and women
- Dental screening and dental hygiene
- Camps creating awareness programme on prevention of Hypertension
- Camps on creating awareness on Postnatal care
- Camps on harmful effects of obesity
- Medical camp for pilgrims

- Operational research on Health problems of Tribal population in Jawadhi Hills by organizing mobile clinics.

NSS wing

- Traffic control
- Tree planting
- Literacy program for elderly
- Cleanliness campaigns in local villages
- Road shows highlighting wearing of helmets, national integration
- Lake, Campus cleaning
- Awareness programs on government welfare schemes like Swacch Bharat, Digital India, Drug-abuse, Aids, Road safety, Gender issue, etc
- Blood donation camps

Departments

- Open house for rural students
- Provide computer literacy
- Training school teachers
- Training headmasters of training schools
- Conduct of motivational camps

NCC

- Representing the university at Republic Day parades every year.
- Participation in in district, state and national camps including National Integration Camps, Adventure camps, National Trekking Camp, International Coastal Clean-up, Rally for River Rejuvenation, Youth Exchange Programme etc.
- Students are selected to the army through NCC.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

32

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

287

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

41295

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

359

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

27

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The institute has adequate classrooms of capacities varying from 40-60 and the floor area provided is equal to or more than that stipulated by statutory bodies.

- All the class rooms are Wi-Fi enabled
- Every class room has projector / screen facility
- The furniture for the class rooms includes revolving chairs for students
- Spacious seminar halls equipped with systems
- State of the art equipment in the laboratories like Atomic Absorption Spectrometer, Gas Chromatography Mass Spectrometry, Ultra High Vacuum Pulsed Laser Deposition etc.
- Student -Computer ratio in the laboratories is 1:1
- Students can operate key software from remote
- Active learning laboratories
- Laboratories set up by industries like Bosch
- ELAB facilities
- Smart boards in close rooms
- State of the art i-mac lab in collaboration with Apple.
- State of the art Microsoft lab in collaboration with Microsoft
- Computer lab in collaboration with Bentley Systems
- The SRM/STRATUS Centre for Medical Simulation is in

collaboration with the Neil and Elise Wallace STRATUS Center for Medical Simulation at Brigham and Women's Hospital in Boston - a Harvard teaching institution which provides important life-saving courses.

- Visual Communication laboratories and equipment for development of e-content
- SRM Innovation Incubation Center and Entrepreneurship Center (SIIEC) in collaboration with UC Berkley

File Description	Documents
Upload relevant supporting document	View File

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

There is a dedicated Directorate of sports headed by a director and a directorate by name Student Affairs which takes care of cultural activities.

The facilities are:

Volleyball- 5 Courts

Basketball- 4

Football- 2 Grounds

Hockey- 1

400 mts Standard Mud Track

Tennis Mud Courts - 2

Ball Badminton- 3

Tennis Synthetic Surface Courts - 2

Turf Cricket Wicket & Net Practice Pitch- 1

Mini Indoor Stadium With Badminton Courts- 6

A/C Hall for Practicing Chess

World Class Swimming Pool

Gallery

Throw ball - 2

Kabaddi- 2

Kho Kho- 1

Yoga Centre

Swimming pool

Multipurpose auditorium with a seating capacity of 3500

Open air auditorium to accommodate 5000

Programs offered by the Directorate of Sports

- M.Phil in Physical Education
- 3 Years B.Sc (Physical Education, Health Education & Sports)
- Ph.D Part Time & Full Time
- Diploma in Yoga (One Year)

Scholarships

- 342 sports scholarships - full fee waiver

Facilities for Cultural activities

Cultural Events

- Shuru, Tarana, Butterflies, and Jhalak
- Aaarush and Milan (the pan India tech and cultural festivals)
- Other general facilities

The facilities available are:

- Places of worships
- Food courts and food shops
- Branches of 4 banks and their ATMs
- Supermarket
- 3 star hotel
- Gymnasium
- Boating

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The facilities available are:

- Places of worships for all religions and prayer halls
- Food courts and food shops
- Branches of 4 banks and their ATMs
- Open Air Theater
- Supermarket
- Swimming pool
- 3-star hotel
- Gymnasium
- Boating facilities
- The campus is surrounded by lakes on two sides, national highway on one side and adjoining villages giving it a perfect ambience. The green cover available is 30%.
- A dedicated police post is available adjacent the campus which deals with any emergencies
- SRM security provides complete security cover 24 x7
- Medical College Hospital being part of SRMIST takes care of the students' health and related emergencies
- Presence staff quarters housing all the top administrators and other faculty members provides a sense of security and discipline amongst the students
- Since the campus is well connected to the Chennai city by road and rail (being located along the national Highway and opposite to suburban train station) students can travel without any hassles.
- Shuttle bus services and battery carts within the campus provide easy mobility
- Walk-ways under the shadows of the trees

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

19362.29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

SRMIST has an excellent library for the benefit of students, faculties and researchers. As one of the best established libraries according to International Standards, the University Library has a large collection of books covering Engineering and Technology, Medical and Health Sciences and Science and Humanities , Medical and Health Sciences, Law, Agriculture, and Management. The library is located in the 15-Storey University Administrative Block, and is spread over Ground + 3 floors of 1.50 Lakh sq ft area.

Library services fully automated in the year 1999 with Bar Code Technology

Upgraded with RFID Technology during in the year 2004 with eLIMS automation software (In housed developed software) powered by Oracle 9i (database) and J2EE

Nature of Automation: Full

Version: J2EE

Year of Automation: 2004

Other features are:

Subscription to e-journals, e-books, data bases

Ancient Tamil literature books published from 1911 onwards.

Usage by students and faculty

On an average 25% of faculty and students use the library services daily.Special services provided by the library

The library coordinates the entire process of students undergoing MOOC courses under NPTEL and SWAYAM like registration, communication, record of results and grading.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

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

2285.88

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

21105

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

629

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

University IT Policy and Process Committee approved the following policies, and ITKM is responsible for implementing them.

1. Acceptable Usage of IT resources Policy.
2. Software Licensing Policy.
3. NetID and Email ID Policy.
4. Communication Policy
5. IT Security Policy.

To implement the above IT Policy and achieve the mission and bring transparent and operational efficiency among academic and administrative departments, ITKM pursues directions from:

IT Steering Committee - review and approve all IT requirements of SRMIST and Budget for the same.

IT Purchase Committee - ensure the purchase process is followed and negotiate with vendors and approve the proposal to proceed with the purchase.

IT Policy and Process Committee - review and approve the policy and business process recommended by the stakeholders for implementation.

An average of Rs.20 Crore per year to improve the IT facility and manage the operations.

Highlighted facilities

24X7 Campus Wi-Fi using 2500+ Access points

Internet bandwidth - 8 Gbps lease line from different ISPs.

1,024 Public IPs pool from APNIC (Asia Pacific Network Information Center)

ERP & Business Applications - 200+ Virtual servers

Desktops & Laptops - 8,000

High-Performance Computing consists of 3 Master & 72 Compute Nodes, deployed with various Teaching and Research Software/Tools

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
52925	10966

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- **?1 GBPS**

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

53125.11

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

Estate Office

SRMIST has a dedicated estate office that looks after the physical infrastructure like class rooms, administrative buildings, laboratories, sports complex and other physical assets including the services like water supply and electric supply. Estate office is headed by an Associate Director (Campus Life) who leads a team of dedicated engineers, technical staff and other support staff under the categories of civil, mechanical and electrical engineering. . Estate office functions based on set of well defined procedures and SOPs which are similar to the ones followed in government establishments like PWD. The estate office also looks after the provisioning and maintenance of furniture in the buildings, class rooms and laboratories. Complaints on maintenance can be lodged electronically as well as manually. The mail ids. to which the complaints can be sent are displayed throughout the campus in prominent locations.

Usage of central facilities like seminar halls, 4000 capacity auditorium and conference halls is centrally controlled by Registrar's office.

Seminar halls attached with the departments are controlled by the respective departments.

Purchase of equipment (other than computers) including program specific software and hardware and their maintenance in laboratories are carried out by the respective departments to which they belong.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

46898

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

41570

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

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

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

656

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

5571

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

1508

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a

team event should be counted as one) during the year

134

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Students' representation in academic and administrative bodies/committees of the institution is explained below:

Class Committee

Class committee represented by students from every class in the semester. The class committee has also faculty representation. The role of the committee is:

- Analysis of continuous assessment test results
- Analysis of end semester results
- Evaluation methodology for practical and other equivalent courses
- Syllabus for cycle tests
- Disciplinary issues of the students
- Faculty performance in teaching
- Industrial visits / training
- Other student - centric issues raised by the students including maintenance of infrastructure

Departmental Board of Studies (BoS)

Every department/ school has a BoS which has, among others, maximum of two student members.

Class Representative Committee

This is a Faculty level committee having student representatives from all the classes under a Faculty and the convener of the same is the Faculty Director.

Placement Committee

Student volunteers play a big role during placement process including roping in potential recruiters.

IQAC Members

Four students are members of IQAC and they contribute in the quality assurance process in academic and other related areas

Event Specific Committees

Major events like Aarush and Milan are totally managed by the students through various committees.

File Description	Documents
Upload relevant supporting document	View File

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

75

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

There is a dedicated Alumni Directorate.

Alumni association is registered.

It has chapters in 17 countries and almost all the State Capitals of India

VISION

Develop a fully connected, strong SRM Alumni Community.

MISSION

Advance SRM Institute of Science and Technology by promoting alumni relationships, fostering commitment among students and enabling student-alumni interactions.

This mission is brought to life through events and programs such as:

- Maintaining alumni website and social media pages
- Publishing newsletter - Reflection
- Fostering alumni visits to campus
- Helping alumni with Institute-related activities
- Providing job portal for alumni
- Donations, lectures, sponsorships, mentoring, internships, placement
- Holding alumni reunions
- Recognizing exceptional alumni through awards
- Getting feedback from Alumni on curriculum and areas of governance

The Alumni Contribute to the University Through Many Ways.

- Giving back to alma mater
- Alumni meets with students
- Providing jobs, internship
- Donation of books
- They provide sponsorships to students.
- They mentor students and younger alumni.

Assistance to Alumni is provided in the following forms:

- Making transcripts available
- Being a mentor in professional areas
- Providing a platform to share their experiences and concerns among fellow alumni
- Sharing achievements and avenues for further achievements

File Description	Documents
Upload relevant supporting document	View File

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

A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

THE VISION AND THE MISSION OF SRMIST

VISION

To emerge as a World - Class University in creating and disseminating knowledge, and providing students a unique learning experience in Science, Technology, Medicine, Management and other areas of scholarship that will best serve the world and betterment of mankind.

MISSION

MOVE UP through international alliances and collaborative initiatives to achieve global excellence.

ACCOMPLISH A PROCESS to advance knowledge in a rigorous academic and research environment.

ATTRACT AND BUILD PEOPLE in a rewarding and inspiring environment by fostering freedom, empowerment, creativity and innovation.

CORE VALUES

The vision and mission of SRMIST are guided by the framework of our core values

- Excellence, Integrity, and Academic Freedom
- Global Vision and Local Commitment
- Inclusiveness, Diversity, and Empathy

MOTO

The motto of the institute is 'Learn, Leap and Lead'.

REALIZATION OF VISION

The Vision and Mission were formulated in 2002 at the time of becoming a deemed to be University and now, it has realized the Vision almost fully as evidenced in the following areas:

- Ranking
- Accreditation
- Impetus to research
- Interdisciplinary faculties six in numbers
- NEP-2020 implementation
- Enhanced enrolment
- Community engagement
- Transparent governance with accountability
- Student scholarships to ensure equity

File Description	Documents
Upload relevant supporting document	View File

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

All the vital functions are executed in a decentralized manner with the active participation of faculty and student bodies as applicable.

DECENTRALIZATION

A decentralized but simple governing structure with delegation of authority, responsibilities and accountability is depicted below:

The faculty deans enjoy full autonomy in the following key areas:

- Recruitment
- Budgeting
- Faculty Appraisal and Discipline
- Question paper setting
- Decision on student results

PARTICIPATION IN INSTITUTIONAL GOVERNANCE

All statutory bodies like Board of Management, Academic Council, Planning and Monitoring Board, Research Advisory Council all represented by faculty from assistant professors to professors as per UGC norms.

Case Study - Recruitment Process for faculty members

Recruitment of faculty is one of the important processes in the institute in which even an iota of nepotism or any consideration other than pure merit will undermine and vitiate the system with lasting adverse consequences. Therefore, institute has made it a very transparent processes fully carried out by the faculty members down the line with only formal approval given by the Vice Chancellor and the management has no say in it.

For this purpose a committee called "APT" (Appointment, Promotion and Tenure) has been constituted at every School / Department level with 3-4 faculty members.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Pillar

Implementation and outcome

Academic excellence

- 32 new programs in emerging areas
- Syllabus revision - 3 times in the last 5 years
- ODL Programs
- Accreditation by NBA/ABET/IET
- MOOC credits

Research excellence

- Publications : 130%; Citations : 444% increase from 2018
- Patents granted: 140
- Research funding received : 54.5% more
- Consultancy: 254% more
- Research ranking: (NIRF-2022: 36; Ranked in Nature Index
- Increases in FT PhD enrolment:
- PhD graduation: 319 in 2022

Capacity building of faculty and students

- 24% faculty provided with financial support for attending FDPs
- 60% faculty undergo FDPs and 40% PDP
- Faculty members awarded 160 in 2021-22
- AICTE's Visvesvaraya best teacher award for SRM faculty Dr. T. Supraja
- 20% students provided with scholarships
- 90% of eligible and interested students placed
- Students participation in events
- Nethra Kumanan represents India in Tokyo Olympics

Global visibilities and collaboration

- Rankings - QS, THE, Shanghai
- SAP
- Faculty abroad program
- International Collaborations -

Innovation, Incubation and Entrepreneurship

- ARIIA Ranks 4 in 2021
- AICTE-CII - Awards
- 48 start-ups
- SRM Start-up receives USD25 million

Sustainable development

- 2 MV solar energy
- 95% water recycling
- State of the art STP
- Rainwater harvesting
- 30% green cover
- Plastic ban
- Battery operated vehicles
- Courses and programs on SDGs
- Biogas from food waste

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies,

administrative setup, appointment and service rules, procedures, etc.

Institutional bodies are as per Deemed to be University Regulations -2019.

The apex governing body is Board of Management and its key functions are:

1. To establish, on the advice of academic council, divisions and departments for the academic work and functions of the Institute and to allocate area of study, teaching and research to them.
2. To create teaching and academic posts, to determine number, cadres and qualifications there of as approved by the Commission, statutory body concerned and the emoluments of such posts in consultation with the Finance Committee.
3. To approve the award of Degrees and diplomas based on the results of examinations and tests and to confer, grant or award Degrees, Diplomas, Certificates and other academic titles and distinctions:
4. To transfer or accept transfers of any movable or immovable property on behalf of the Institute:
5. To manage regulate, and administer the revenue, the Finance, accounts, investments, properties, business and all other administrative affairs of the Institute and for that the purpose to appoint such agent or agents as it may deem fit;

Other statutory bodies:

- Academic Council
- Research Advisory Committee
- Planning and Monitoring Board
- Finance Committee
- Board of Studies

Supporting Bodies

- International Advisory Board
- Corporate advisory Board
- APT (Appointment/Promotion/Tenure) Committee.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Faculty Members

Institute has a very transparent self-appraisal system. The appraisal system covers all the aspects of academic, administrative and research activities of the staff. Each of the activities carries points. The system is made online. The highlights of the appraisal are reproduced below:

- Teaching Assignment
- Teaching Resource Creation
- Mentoring & Guidance
- Journal Publication etc.

In addition to the above faculty are rated by students through an online feedback system which is factored in the appraisal.

Promotional avenues and recruitment

The promotion/recruitment policy is as per the by-laws of the institution, which is in alignment with UGC regulations.

For this purpose a committee called "APT" (Appointment, Promotion and Tenure) has been constituted at every School / Department level with 3-4 faculty members.

Welfare Measures

- Health Cards to get free / concessional treatment in SRM Medical College Hospital etc.

For Non -Teaching category

SRMIST recognizes the key role played by the non-teaching staff in underpinning the functioning of the system and has developed a self-appraisal system so that non-teaching staff show involvement, take responsibility and are held accountable.

Welfare measures similar to faculty are made available to them.

Complete details are given in the additional upload.

File Description	Documents
Upload relevant supporting document	View File

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

4118

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

65

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2073

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

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

Domestic student fee

The trends indicate that inflow of domestic student fees increases at an average rate of 25%, which indicates a healthy revenue system.

International student fees

SRMIST has plans for augmenting the intake of foreign students by creating awareness of SRMIST among foreign audience which is expected to increase international student intake and hence more non-domestic fees.

Interest from corpus funds

By increasing the corpus funds in accordance with the UGC regulations 2019, the interests accrued from the same will be marginally increased.

Earnings from consultancy

This is an area where there is a lot of scope for improvement. SRMIST plans to strengthen the consultancy cell with additional infrastructure and personnel so that its earnings are considerably increased.

Leveraging alumni financial resources

SRM IST will engage alumni in

1. Contributing to scholarship fund
2. Institutionalizing named endowments

3. Funding research projects: Building named infrastructure

SRM IST will follow following activities to increase funding from alumni:

a. Encourage alumni contributions to the Institution

b. Track alumni engagement and categorize alumni donors

SRM IST expects a total of INR 350 crore as contribution from alumni in variety of causes, discussed above.

Income from online, DDE and EDP

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

750.33

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

1.43

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.4 - Institution conducts internal and external financial audits regularly

Chartered Accountants (Internal Auditors) to supervise the Internal Audit Functions and they ensure that all the procedures and

guidelines set by the Board of Governance and Management are strictly adhered to while carrying out the transactions. The Chartered Accountants also ensure that the recording of transactions are carried out in the ERP and participate in the purchase procedure / approval of purchases initiated by the respective Dean / Directors of the faculty. Apart from the above SRMIST has two External Internal Auditors who represent very reputed practicing Chartered Accountants Firm for carrying out the Procedural, Transaction and compliance Audit and submit their reports either Quarterly or Half Yearly Audit reports commenting on their observations and highlighting the corrective measures that need to be taken to ensure proper compliance as per their observations. The External Internal Auditors' reports are reviewed by Management and forwarded to the respective accountants / Internal Auditors to bring in desired improvements in the areas highlighted by the External Internal Auditors. With the above SRMIST ensures that proper checks and balances are in place in respect of Financial / Procedural aspects and also ensures that the transactions are recorded in books with proper approvals.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

IQAC has contributed significantly in the following areas:

- Curriculum and syllabus
- Accreditation
- Ranking
- Internal promotion
- Reports for UGC / AICTE Expert Committee Visit and visit logistics
- QS Rating
- External Publicity
- Preparation of MoA
- Participation in media surveys
- Freshers' induction
- AISHE nodal officer
- Participation in SWACHH Bharath survey
- Formulation of strategic plan

- Implementation of NEP
- Students/Faculty/Employers/Parents/Alumni surveys

Implementation of OBE

This has been done initially for 5 programs then extended to all programs in E&T, S&H, Agricultural sciences, Management

Tracking evaluation pattern of answer scripts by faculty and normalization of award of marks

Unique procedure to weed out inconsistencies in the evaluation of answer scripts

Case studies where IQAC has played a key role

1. Accreditation by Commissions of ABET

Since 2009. In 2021-22, third cycle process was conducted

1. Accreditation by NBA

After becoming a deemed to be University, five programs were accredited by NBA in 2021-22.

1. Ranking - NIRF, QS, THE and Shanghai
2. Rating - QS stars - four stars in 2018 and 2022.
3. QS IGUAGE rating - II cycle initiated
4. Annual reports presentation during convocations

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1. Streamlining of internal promotion process

IQAC developed the template for internal promotion process and contributed to the fixing of benchmark norms for internal promotion.

2. Reforms in central valuation process

IQAC helped in fixing norms of responsibility and accountability for chief examiners

3. Data collection for NIRF and international ranking processes like QS and THE

IQAC developed templates so that data required for these rankings are collected through a clear and non-ambiguous methodology

4. Tracing of funds received on account of sponsored research projects

IQAC took the initiative to ensure that funds flow for sponsored research projects are monitored easily and efficiently

5. Control of external communication

In order to remove instances wherein , advertisements by SRMIST violate certain norms - especially when showcasing accreditation and ranking achievements- IQAC prepared a policy manual by which all external communications are vetted by IQAC. This policy is being vigorously implemented with IQAC playing a key role

6. Submission of SSR for accreditation by commissions of ABET

IQAC prepared the model SSR draft for all the programs which went for accreditation.

7. Analysis of feedback of different surveys

IQAC designed the feedback formats as well as the analysis process for different surveys necessitated by accreditation.

File Description	Documents
Upload relevant supporting document	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

Security for women

- SRMIST's own security agency posted in different locations
- Electronic surveillance through CCTV cameras covering the strategic locations of the campus
- Timings for entry and exit into hostels
- Police post just outside the campus who regularly patrol the surroundings
- Display of helpline throughout the campus for any emergency
- 24x7 ambulance service available within the campus
- Seniors officials of SRMIST reside inside the campus for easy approachability during emergencies in hostels, wardens at every floor level
- Checking of vehicles and people at all exit and entry points
- Common rooms for students / faculty

Complaints Redressal Mechanism

A robust complaint Redressal Mechanism (Internal Committee) headed by a director level lady faculty is in place to take care of any issues which may crop up time and again.

Education on Gender Sensitivity

Webinars and workshops for women.

Cultural Programs for Women

Cultural programs and competitions are conducted exclusively for women.

Curricular courses

Courses on Value Education and Universal Human Values (UHV) are

incorporated in the curriculum. Other sample courses:

- Law Relating to Women and Children
- Agricultural Production Management
- Integrative Physiology
- Value Education

Gender equity in admissions and administrative positions

- Women students: 39%
- Women faculty : 42%
- Women in administrative posts : 35%

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	1. Conduct of webinars 2. Providing sanitary napkin vending machines 3. Dress code
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	1. https://www.srmist.edu.in/life-at-srm/facilities-and-operations/campus-security-service-fire-safety-service/ 2. https://www.srmist.edu.in/life-at-srm/student-counselling-services/ 3. https://www.srmist.edu.in/life-at-srm/student-life/diversity/

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 of the above

File Description	Documents
Upload relevant supporting document	View File

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

SOLID WASTE MANAGEMENT

Waste Management & Recycling supports the campus goal to reduce the amount of material entering the waste stream. There are more than 1,000 recycling bins on campus in which to place paper, plastic, and aluminum cans, as well as a newspaper and cardboard drop-off.

LIQUID WASTE MANAGEMENT

Water

Targets for Water Consumption

- Reducing the unit cost of water
- Reducing the volume of mains water used.
- Water Monitoring.
- Investigating its own sources.

Waste Water Treatment

The entire treated water is used for watering the gardens and lawns maintained in the campus. The sludge settled in the STPs is removed 4 times a month and is composed and used as manure for the Gardens. Thus, the entire waste water generated in the campus is treated and used.

RAIN WATER HARVESTING STRUCTURES AND UTILIZATION IN THE CAMPUS

E-WASTE MANAGEMENT

E waste collected at the site will be transferred for wiping or recycling to the local vendors on monthly basis. Students are encouraged to dispose of any unwanted electronics with ITKM.

BIOMEDICAL WASTE MANAGEMENT & HAZARDOUS CHEMICALS AND RADIOACTIVE WASTE MANAGEMENT

There are government approved agencies which are authorised to collect and dispose of them safely outside the premises. These agencies are engaged by SRMIST to dispose of the waste.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore

A. Any 4 or all of the above

well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
File Description	Documents
Upload relevant supporting document	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <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 	A. Any 4 or All of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <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 	A. Any 4 or all of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for	A. Any 4 or all of the above

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.

File Description	Documents
Upload relevant supporting document	View File

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

Category

Name of the course

Gender

- ULL18506 Law Relating To Women And Children
- MB21AB02 Agricultural Production Management
- BOT2212J Integrative Physiology
- 18LEM102J Value Education

Environment and Sustainability

- ULL18503 Environmental Law
- MB20NP03 Project Budgeting And Performance Analysis
- BOT2227T Environmental Science
- 18CYM101T Environmental Science

Human Values and Professional Ethics

- ULL18206 Professional Ethics
- MB20201 Human Resources Management
- AS1.3, SU8.1, SU7.2 Ethics
- UHV trained faculty, UHV courses as per AICTE, UHV Centers

The diversity in terms of Statistics is:

- Female Students : 39.3%
- Outside state and Country: 73.3%
- Economically and Socially Challenged: 62%
- Female Faculty: 42%
- Since most of the faculty are from Tamilnadu, Hindi classes are conducted so that they may interact easily with the other State students.
- Places of worship are available within the campus for all the major religions. In addition prayer halls can be booked and events conducted there.
- For faculty members and students regular lectures are organized to inculcate human values.
- First year students are taught on the important tenets of our Constitution.
- Scholarships to the tune of Rs. 47 crores are awarded every year based on socio-economic considerations.
- From Premabalur parliamentary constitute in Tamilnadu, 300 economically challenged students are selected and are given not only 100% fee waiver but also free boarding and lodging.

File Description	Documents
Upload relevant supporting document	View File

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

- Students introduced to Constitution
- Handbook with rules and codes of conduct
- The institute's Statutes, Rules and Regulations
- Handbook for faculty which outlines how sense of rights, duties and responsibilities are to be instilled among the students.
- Webinars, FDPs and guest lectures are conducted to make the students not only conscious of their rights but also their responsibilities.
- Faculty induction program inculcates universal/institutional values
- SRMIST organizes national festivals Republic Day and Independence Day. During such occasions causes like tree plantation, environmental consciousness and cleanliness are espoused with walks, road shows, talks by eminent personalities

- Birth and death anniversaries of great Indian personalities are commemorated; for such functions public personalities are invited to give talks.
- Teachers' day celebration - means of exposing faculty to morals and ethics
- Children's day celebration: free dental check-up for children
- Courses like Professional Ethics, Human Resources Management and Ethics teach the basic values required to ensure a harmonious existence of humanity.
- UHV trained faculty conduct UHV courses as mandated by the UGC
- Courses like Law Relating to Women and Children, Agricultural Production Management, Integrative Physiology, Value Education teach the basic value system in the context of Indian Ethos and inculcate in the minds of the student gender equity .

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

All of the above

File Description	Documents
Upload relevant supporting document	View File

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

1. SRMIST organizes national festivals Republic Day and Independence Day, Constitution day. During such occasions causes like tree plantation, environmental consciousness and cleanliness are espoused with walks, road shows, talks by eminent personalities

<https://www.srmist.edu.in/srmist-school-of-law-organizes-republic-day-special-lecture/>

2. Pongal celebration

<https://www.srmist.edu.in/events/pongall-celebration/>

3. International YOGA day celebration

<https://youtu.be/DC3Fng7TYEU>

https://youtu.be/4EH_UPec1NE

<https://youtu.be/WoU0sh5muU4>

4. Fit India Freedom run

https://drive.google.com/file/d/1W3UeN7EeL16xKEKOKnzubFFZkdDZ4OpW/view?usp=share_link

5. Nutrition Week Celebration

<https://www.srmist.edu.in/events/nutrition-week-celebration/>

1. Workshop on Biomechanics Day Celebration

<https://www.srmist.edu.in/events/workshop-on-biomechanics-day-celebration/>

6. Autism Day

<https://www.srmist.edu.in/events/cote-on-autism-day/>

7. International Day of Democracy

<https://www.srmist.edu.in/events/international-day-of-democracy/>

8. National Conference on World Sight Day

<https://www.srmist.edu.in/events/national-conference-on-world-sight-day/>

9. National Girl Child Day & The Launch Of Gender Studies

<https://www.srmist.edu.in/events/national-girl-child-day-the-launch-of-gender-studies-101-a-short-course/>

10. Teachers' day

Teachers' day is organized every year in a grand manner. On that occasion all the teachers working in SRMIST gather at the main campus auditorium. They take teachers' day oath (written by former president of India late Dr. APJ Abdul Kalam); teachers' awards for

publications, sponsored projects etc. are presented.

<https://www.srmist.edu.in/faculty-gateway/teachers-day-awards/>

11. Children's day celebration: free dental check-up for children

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Faculty Industry Immersion Programme

1. Objectives:

To enable faculty to keep abreast of Explosive Technological Advances and Rapid Industrialization so that the Faculty become aware of these and hence teach and do research better thereby blending their qualification with practical exposure.

2. The Context

Despite the qualification, they lack the conviction that makes them unable to keep pace with the rapid technological advances and unable to handle students who have inquisitiveness.

3. The practice

The program is planned for 3-4 weeks duration during winter/summer vacation. 5-10% of faculty from all cadres are identified for the program. Industries that are relevant to the program are identified.

4. Uniqueness

- This practice ensures that students are given the necessary input by the faculty members who are sent to industry.
- Faculty trained under FIIP make students industry ready in a better manner

5. Constraints / limitations

- Industry's readiness to actively participate in the scheme

6. Evidence of Success

This process introduces new courses oriented towards industry. MoUs are signed with industry to solve problems identified during training. Faculty becomes better teachers

7. Problems Encountered and Resources Required

Industry's lack of readiness to actively participate in the scheme due to its own priorities. T

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Objective:

To gain national and international recognition through research output, community engagement and ranking

Rationale:

Apart from ensuring that the students graduating out of the institute are grounded on domain knowledge and have the competence to apply the same for general good of the national and international community with a sense of ethics, the university aims to become a knowledge leader known for its research and community engagement which is reflected in world rankings,

Research

University due to its diligence and focus has improved its research output phenomenally as depicted below:

Community Engagement

As a direct outcome of research productivity SRMIST was able to engage with the surrounding rural community through tech. transfer, involvement research faculty in community development. In this aspect SRMIST partnered with GoI through Unnat Bharat Abhiyan. Salient features are:

Adoption of seven villages and reaching out to the community through

following activities:

- Swachhata Hi Seva
- Jal Shakti Abhiyan
- One Student One Tree
- Plastic-less Campaign
- Awareness Programs
- Projects

Ranking

Improvement in society-friendly research and application of the same has improved the perception the academic and employer peers and the public have of SRMIST resulting in improvement in our rankings. The NIRF-22 rankings underline the same.

7.3.2 - Plan of action for the next academic year

1. Participation in NIRF/QS/THE rankings
2. Renewal QS IGuage ratings
3. ABET accreditation for 4 UG programs - Civil, Mechanical, Electrical and Electronics, Electronics and Communication
4. Preparation of strategic plan 2022
5. ISO certification for limited processes.
6. Carrying out internal audit for 100% of departments
7. Participation in media conducted surveys
8. Providing financial support to faculty for professional development
9. AICTE approval process
10. NAAC fourth cycle preparation and SSR submission
11. Faculty requirement
12. Commissioning of software for NAAC data collection