



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution		SRINIVAS INSTITUTE OF TECHNOLOGY
• Name of the Head of the institution	Dr. Shrinivasa Mayya D	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	08242274730	
• Mobile no	9448328115	
• Registered e-mail	principalsit@srinivasgroup.com	
• Alternate e-mail	principal@sitmng.ac.in	
• Address	Valachil, Farangipete (post)	
• City/Town	Mangaluru-Dakshina Kannada	
• State/UT	Karnataka	
• Pin Code	574143	
2.Institutional status		
• Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Rural	
• Financial Status	Self-financing	

• Name of the Affiliating University	VTU Belagavi												
• Name of the IQAC Coordinator	Dr. Ramakrishna N Hegde												
• Phone No.	08242274730												
• Alternate phone No.													
• Mobile	9480340853												
• IQAC e-mail address	naac@sitmng.ac.in												
• Alternate Email address	ramakrishnahegde_auhod@sitmng.ac.in												
3.Website address (Web link of the AQAR (Previous Academic Year)	https://sitmng.ac.in/SIT/More/NAAC												
4.Whether Academic Calendar prepared during the year?	Yes												
• if yes, whether it is uploaded in the Institutional website Web link:	https://sitmng.ac.in/SIT/More/NAAC												
5.Accreditation Details													
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>B</td> <td>2.30</td> <td>2019</td> <td>04/03/2019</td> <td>03/03/2024</td> </tr> </tbody> </table>	Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	B	2.30	2019	04/03/2019	03/03/2024	
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to								
Cycle 1	B	2.30	2019	04/03/2019	03/03/2024								
6.Date of Establishment of IQAC	20/09/2019												
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,													
<table border="1"> <thead> <tr> <th>Institutional/Department /Faculty</th> <th>Scheme</th> <th>Funding Agency</th> <th>Year of award with duration</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> <td>Nil</td> </tr> </tbody> </table>	Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	Nil	Nil	Nil	Nil	Nil			
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount									
Nil	Nil	Nil	Nil	Nil									
8.Whether composition of IQAC as per latest NAAC guidelines	Yes												
• Upload latest notification of formation of IQAC	View File												
9.No. of IQAC meetings held during the year	2												

<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
1. Framing guidelines for improving the teaching-learning process 2. Suggestions for improving campus infrastructure 3. Conducting workshops, webinars and invited lectures 4. IPR driven workshop for final year students		
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	
Preparing Academic Calendar for the upcoming year	Done and Sent to all the departments	
Continuing best practices	Best practices like service camp , journal publication,	
13. Whether the AQAR was placed before statutory body?	Yes	
<ul style="list-style-type: none"> Name of the statutory body 		
Name	Date of meeting(s)	
IQAC	28/01/2022	
14. Whether institutional data submitted to AISHE		

Year	Date of Submission
2021	21/12/2021

15.Multidisciplinary / interdisciplinary**16.Academic bank of credits (ABC):****17.Skill development:****18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)****19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):****20.Distance education/online education:****Extended Profile****1.Programme**

1.1	108
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	2007
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	468
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
2.3	504
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	192
Number of full time teachers during the year	
File Description	Documents
Data Template	No File Uploaded
3.2	170
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	52
Total number of Classrooms and Seminar halls	
4.2	368
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	813
Total number of computers on campus for academic purposes	
Part B	

CURRICULAR ASPECTS**1.1 - Curricular Planning and Implementation**

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The Management of Srinivas Institute of Technology is providing: all the facilities including a-:very good infrastructure and the financial support to deliver the university curriculum effectively. The teaching in the college is followed by the universal teaching strategy which is the chalk and talk method. The innovative methods are adopted for the effective delivery of the curriculum. All the departments are provided with, LCD projectors and dedicated public address systems. Department is having sufficient classrooms and seminar halls. The lab manuals, course materials; model question papers, question banks are made available to all the students which are prepared by the concerned faculties. Tutorial classes are conducted for the slow learners for each subject. The curriculum delivery (teacher's diary) is scrutinized by HOD and the Principal on a regular basis to monitor the syllabus coverage. Regular CR and class teachers meetings are conducted by the Principal and HOD, to review the teaching-learning process, academic progress of the students, grievances if any, and suitable remedial measures are taken as and when necessary. Seminars, workshops and guest lectures on curriculum-related topics are conducted periodically. The faculty members are given training for effective teaching by ICT initiatives. The institution is a recognized remote centre for NMEICT programs conducted by IITs supported by MHRD. The Wipro Mission 10X experiential learning, the micro-teaching methodology, the project-based pedagogy, the development of innovative and creative learning modules are provided to improve teaching practices. The institution encourages the faculty to pursue higher studies and research in their field either individually or in collaboration with other institutions or in industry. The university provides e-learning resources through EDUSAT programs and through the university website.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

Before the commencement of each semester, University notifies an academic calendar for all the programs, which contains the date of commencement, last working day of the semester, Internship schedule and dates for semester-end examinations. The institution follows the calendar issued by the University strictly and plans all its activities including the conduct of Continuous Internal Evaluation (CIE). The institute prepares an institute-level calendar and subsequently every department prepares its calendar. The Institute calendar of events includes details like the total number of working days and holidays, CIE dates, dates for the Institute's flagship programs. The department calendar comprises guest lectures, workshops, industrial visits, other co-curricular and extra-curricular activities. The academic activities, CIE, and all activities are conducted in adherence to the calendar of events except unforeseen circumstances.

The faculty members plan their respective course delivery research work academic and co-curricular activities based on this calendar.

Department heads closely supervise and monitor the completion of the syllabus as per the lesson plan prepared by faculty members. Syllabus coverage for each CIE is decided well in advance and faculty members adhere to it. Internal Assessment tests (IA), assignments, quizzes, and seminars are part of the Continuous Internal Evaluation (CIE) of students. There is a well-defined process for the conduct of CIE as per the calendar of events. The course instructors prepare IA question papers based on the revised Bloom's Taxonomy along with the scheme of evaluation, reviewed by the stream coordinator and approved by the Department Head. The internal assessment test timetable prepared by the examination committee is published to stakeholders and conducted as per the schedule. Post IA tests, evaluation of answer scripts, and finalization of CIE are carried out by respective Course Instructors. Continuous evaluation and assessments are also done for laboratory courses, project work, seminars, and internships. Conduction of laboratory experiments and viva, Submission of records are the major components of laboratory course evaluation. As per the laboratory rubrics, the internal test is conducted at the end of the semester. The Principal, through the academic committee meetings, frequently reviews the semester's progress and provides suitable suggestions. In case of revision of the academic calendar by the university, the institute incorporates the necessary changes accordingly.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

13

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement

for year: (As per Data Template)

601

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

33

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

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

Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum. o The department of Computer Science & Engineering conducts PC-Assembly and Troubleshooting skill development programme. o The department of Information Science & Engineering conducts skill programmes in VB dot net and SQL development o The department of Electrical and Electronics Engineering conducts Domestic electrical wiring skill development programme. o The department of MBA conducts personality development programmes. o All the departments of the college conducting soft skill training programme for the students. o Srinivas Group and AKAR training and consultancy, Bengaluru has made a MoU to enhance the skill sets of Mechanical Engineering, Automobile Engineering and Aeronautical Engineering students. This is an initiative dedicated to thJnational skill development of India. Government of India recognized certificate issued by NSDC-SSC- NASSCOM in collaborarion with SIEMENS

o Training on uG-NX Unigraphics is given for the mechanical students. o Srinivas Institute of Technology is having MoU with Sri. Manjunatha Designing Solution, Bengaluru for skill development training programme in CephceiWCAE to Mechanical Engineering Students o Mechanical Engineering Department has an MoU with SEVENTH SENSE Research group to publish the proceedings of Conferences o The Aeronautical Engineering department conducts workshop on euadceptor The VAV" in collaboration with ARK Techno Solutions. o The Aeronautical Engineering department has conducted a workshop on ,Computational Fluid Dynamics. o The institution creates as well as maintains a healthy environment and takes the necessary initiatives for the growth and development of its cuitomers/stakeholders. The college has framed various committees to maintain peace and harmony among the different class of the stakeholders. o Apart from the syllabi each individual subject provides sessions for value addition. This is integrated into the teaching plan of eaih suuject. This includes cross-cutting issues related to gender, environment, human rights, social justice, various business strategies etc. o Faculties are encouraged to attend workshops periodically on topics such as Women education, women Rights, Atrocities on womln, Dowry problem, child Labour, to integrate Gender Sensitization. o Social service activities such as Tree Planting also called Vanamahotsava, plastic Free campus (Swacch Bharath Andholan), blood donation camp&creanliness campaign by NSS etc are conducted to integrate environmental education into thecurriculum. In the Bachelor Degree program environmental education is being taught as per the university curriculum. o Constitution and Human Rights are being taught as a part of the curriculum. The faculty members are given training for effective teaching by ICT initiatives.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

12

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

655

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://sitmng.ac.in/SIT/More/NAAC
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may

B. Feedback collected, analyzed

be classified as follows	and action has been taken
File Description	Documents
Upload any additional information	View File
URL for feedback report	Nil

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

436

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

73

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

2.2 - Catering to Student Diversity

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

Student's knowledge analysis and enrichment (after admission):

Students' profiles are analyzed and assessed to understand their background based on their CET/12th standard marks. Slow learners are identified and special attention is given. To help the students to

have an easy transition from the education system of schools to the rigor of higher education, the institution has adopted the following strategies:

Orientation Program (for all students): Orientation program which introduces various

Engineering streams is conducted for newly enrolled students prior to the commencement of classes. The purpose of this orientation program is to create awareness about the four year Engineering program, curriculum, University rules and regulations, examination system, eligibility criteria for promotion to higher semesters, etc. The Institute rules & regulations which include dress code, discipline etc. and facilities available & their locations are also briefed.

Bridge course (slow learners): The main purpose of bridge course is to give the basics of few subjects which bridge the gap from pre-university curriculum to Engineering curriculum, which intern helps the students to understand the Engineering subjects in a better way.

In addition depending upon the performance of the students, mentors will identify slow learners in the higher semesters and appropriate measures are taken.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Number of Students	Number of Teachers
2007	192

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

a) **Experiential learning:**

1. **ISAP: "Information Search Analysis and Presentation"** is an activity which is mandatory for the students across all branches. Second year students in the beginning of the odd semester have to search for a technical topic of their interest through the internet and present it before a panel of faculty members. The understanding of the topic, presentation skills and communication skills are assessed by the panel. Feedback is given to the students for improvement. This activity helps the students in the later part of their course while giving seminars, paper presentations, project presentations, etc.
2. **Internship programme:** As a part of the CBCS curriculum, students have to undergo an internship programme in some industry for at least eight weeks during their vacation. This develops more ideas regarding industrial working and studying related subjects in the class becomes easy.

b) **Participative learning:**

1. **Mini projects:** Student groups of third year are identified and encouraged to develop hands on projects on their field of interest. These are exhibited, evaluated and rewarded periodically.

Association activities: Technical talks and workshops are held often for the students encompassing various areas of their respective disciplines, entrepreneurship, career guidance, etc. through the department associations.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

To supplement the conventional blackboard teaching, most of the teachers adopt ICT resources.

All the classrooms are equipped with LCD projectors so that power point presentation can be done. Apart from this the lecture videos of teachers during online classes conducted during the pandemic are accessible to the students through link sharing or YouTube. This helps in developing the flipped classroom approach. Further, assignments and quizzes are conducted through Google classroom.

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

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

192

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

2.4 - Teacher Profile and Quality

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

192

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. /

D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

21

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

22

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The College is affiliated to VTU Belagavi, and follows its rules and guidelines regarding the assessment of performance of students.

1. Academic calendar is prepared at the beginning of each semester and is made available to students.
2. Faculties announce dates for other components of assessment like quiz, module tests as part of CIE.
3. Three internals tests are conducted for 30 marks & are generally conducted at the end of fifth, tenth and fifteenth week of each semester. Due to COVID -19 IA tests are conducted in online mode and offline mode. Students are allowed to write test in their place and monitored by faculty during test with

audio and video enabled. Students were asked to upload scanned answer sheets to respective online platform within stipulated time. Scripts are evaluated and marks were shared to students.

4. The remaining 10 marks will be evaluated from other components like quiz, unit test and assignment. Evaluation rubrics are prepared and made available for students to maintain transparency. For laboratory related subjects, viva voce is conducted for every practical session and record is maintained. Student practical record is evaluated in every practical session. A practical Internal Test is conducted after the completion of all practicals.
5. In internship, seminar and practical subjects, rubrics are notified to students to know mark distribution for each aspects of work.
6. The distribution of marks to the various components of assessment will be decided by the respective faculty and will be announced in the class within the first fortnight of the semester.

File Description	Documents
Any additional information	View File
Link for additional information	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/2.5.1%20MBA%20-%20CIE%20Consolidated.pdf

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

There is a complete transparency in the internal assessment. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester. The internal assessment test schedules are prepared as per the university guidelines and communicated to the students well in advance. To ensure transparency in tests a faculty is assigned to monitor the progress of the test due to COVID-19 pandemic. Evaluation is done by the course handling faculty within week from the date of examination. Mark is also notified to students after the evaluation of answer sheets and any grievance is redressed immediately.

In practical courses, day to day performance of the students is assessed for every experiment which includes regularity, performance, viva and the promptness in submitting the record. The independent learning, practical approach to the real-time

applications is tested by viva voce.

For the quality of the projects, the evaluation is done by Project Review Committee along with the project guide. Rubrics are used to evaluate quality of seminar and internship work. Respective coordinator evaluate seminar report and internship report based on guidelines framed at college level. In online mode, progress of Internship work, seminar projects progress, mini-project and laboratory subjects are monitored and evaluated as per rubrics. Late responders and slow learners are motivated towards better progress.

Redressal of grievances at departmental Level: The continuous evaluation of students is carried out by faculty regarding theory, labs, assignments, unit tests. Query if any is discussed with faculty and HOD. At College Level, The Institute appoints a test coordinator for smooth conduction of internal examinations. The grievances during the conduction examinations are considered and discussed in consultation with the Principal.

The college has evolved a mechanism for redressal of grievances related to internal and external evaluation is as follows:

- The assessed internal test papers are shown to the students for self-assessment.
- In case of any grievances regarding internal assessment, the student is free to interact with the teacher and get it resolved. The unresolved grievance, if any, is referred to the Head of the Department.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The PO's and PSO's of all the programmes and CO's of all the courses are stated and uploaded in the college website so that all the teachers and students can go-through it and understand the importance studying/teaching of the respective subjects.

Mechanism of communication

The CO's of all the courses are available with the syllabus prescribed by the university. This can be accessed through the University website (<http://vtu.ac.in/b-e-scheme-syllabus/>) The PO's and PSO's of all the programmes and the CO's of all the courses are available to the stake holders online through ERP software. (https://srinivasgroup.dhi-edu.com/srinivasgroup_sit/)

The PO's and PSO's of all the programmes are displayed in the respective department. The CO's of all the courses are printed in the course materials (theory subjects) /lab manuals (laboratories) which are made available to the students.

Every teacher explains the details of CO's of the respective course at the commencement of the course.

All HOD's address the students and staff regarding the importance of CO's towards the attainment of PO's and PSO's

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The assessment tools and processes used for measuring the attainment of each of the Program Outcomes (POs) and Program Specific Outcomes (PSOs) are as mentioned below:

Method of assessment of POs / PSOs:

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.

Direct method: From the academic year 2017-18, the measurement of attainment of course outcomes is done through the college automation system. Throughout the semester the faculty records the performance of each student on each course outcome. In the Continuous Internal Evaluation process the marks obtained

in the internal assessment tests, assignment, quizzes, viva-voce etc

are considered for the measurement of attainment of course outcomes.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/2.6.2naac.pdf

2.6.3 - Pass percentage of Students during the year

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

561

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/2.6.3.pdf

2.7 - Student Satisfaction Survey

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

https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/2.7_students%20satisfaction%20survey.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

1.59 Lakhs

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides**

10

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

5

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.kscst.org.in/ , https://www.aicte-india.org/

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer

of knowledge

The institution has created an Ecosystem for Innovations including a start-upCenter and other initiatives for the creation and transfer of knowledge. The institution has signed MOUs with MSME to provide information on entrepreneurship to the student and faculty. The academic and research expertise of the institution is continually contributing to the InnovationEcosystemthrough breakthrough solutions and suggestions for solving critical problems and motivating students to become entrepreneurs. The expert lectures from IPR and MSME experts are conducted regularly oncampus in collaboration with the IPR cell of Srinivas University for the benefit of the students.

The institution is a recognised member of the Institution's Innovation Council, Ministry Of Education and conducts various activities under its banner for the benefit of the students.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

18

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

7

File Description	Documents
URL to the research page on HEI website	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/researchguide.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

73

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

9

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institute regularly organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. Active participation of the students in such activities not only sensitizes them on social issues but also lead to their overall development. The National Service Scheme unit of the institute undertakes various extension activities in the neighbourhood community. This includes NSS volunteers addressing social issues on cleanliness or Swachhta Abhiyan , tree plantation ,water conservation,road safety, Environmental awareness, Women empowerment, National Integrity, Covid and vaccination awareness, Blood donation camp, Health check up camp, etc. In addition to this all the departments engage the students for interaction with school and pre- university students and the neighbourhood community people to create awareness on digital technology,Voters awareness etc. All these activities have a positive impact on the students and help them for their holistic development in the form of student community relationship, leadership skill and self confidence.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

5

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

05

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

443

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

05

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The institution is recognized by AICTE New Delhi and affiliated to VTU Belagavi. Hence all the rules and regulations of these apex bodies will be fulfilled in all aspects in the creation and enhancement of infrastructure and other facilities. Whenever variation in intake and new courses are introduced adequate infrastructure is created as per norms. The Policy regarding the infrastructure requirements are planned accordingly. Class rooms and laboratories in sufficient numbers are well planned to maintain the ambience for an effective teaching and learning process.

- The college strives to build infrastructure facilities for research activities.

- The management regularly monitors and evaluates the existing facilities and takes steps to improve them.
- The Governing council of the institute takes care of the administrative problems and supervises the maintenance.
- The institution has multimedia class rooms with LCD projectors, Wi-Fi, campus wide intranet as teaching tools for an effective learning.
- Feedback on infrastructure and its quality of maintenance is collected from the stakeholders like students and visitors.
- To meet the needs of the competitive job market, the institute regularly conducts review of value- added courses, skill development programs and enhancement courses, etc and creates new facilities from time to time.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

Cultural activities:

Students are encouraged to participate in the cultural events in the college day program. Interdepartmental cultural competitions (Prathibha) are conducted to enhance the talents of students.

Auditorium:

The College has an open air auditorium with more than 3000 seating capacity.

The College has an open stage quadrangle for the conduction of events.

Sports (outdoor and indoor games), gymnasium:

- Students are encouraged to take part in sports activities after the college hours.
- College teams are formed to take part in university level competitions and other intercollegiate competitions.
- Sports events are conducted in inter departmental level in an academic year and the winners are awarded.
- Qualified Physical Director has been appointed to look after the day to day games and sports activities of the college
- The required facilities for outdoor games such as Ball badminton, shuttle badminton, volley ball, throw ball, cricket, football, kabaddi, Kho Kho, Basket ball etc. are available.

The required facilities for indoor games facility for playing table-tennis, carom and chess are provided and it is being used by the students regularly.

Yoga centre:

To encourage the students to practice yoga for better health, a yoga centre is provided.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

52

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

368

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

- Name of ILMS software : Easylib Software
- Nature of automation (fully or partially): Fully
- Version: Easylib Version 4.3.3
- Year of Automation: 2008

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

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

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

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

19.11

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

8599

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

Our Institution has over 800+ computers. The principal's office, Administrative office, Placement sections are provided with computers & internet facilities. We have a single network across the campus with access to internet and intranet resources.

The server room of the institute is well equipped with safety measures and power backup. The rack mounted central switch in the server room provides internet connectivity to all blocks of the campus through Fiber Optic Network and WiFi Connections. Uninterrupted power supply and generator power is made available to support server and the internet without hindrance.

The Computer lab is well-equipped with branded & custom assembled PC's adequately supported by LAN connectivity, system software and application software. Computer labs are well connected to the internet to help students and faculty to carry out their academic and project work. Lab assistants are available to support students and faculty.

We have a 24X7 Wi-Fi facility for students and faculty members to avail internet connection in the campus, hostel & Library. The connectivity offers students the facilities for email, internet, online classes, projects & webinars etc. Open source firewalls are used for Content & Application Filtering, Web Application Firewall, and Bandwidth Management and to prevent illegal access of internet.

All classrooms, labs are provided with Data/LCD Projectors, Desktop systems.

A-VIEW Center for Remote Center enables the institute to often arrange workshops conducted by IITs via video/audio conferencing.

CCTV Security Surveillance system has 180+ cameras and 20 DVR with round the clock monitoring.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

813

File Description	Documents
Upload any additional information	View File
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

590.5

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Every department maintains a stock register for the available equipments and furniture. Stock verification is being done at the end of every year. Civil and electrical maintenance works will be looked after by the separate maintenance cell. Few of the equipments are maintained through AMC by external agencies.

Buildings/classrooms:

All the buildings are inspected regularly and repairs are carried out as per the need.

All the buildings are painted as and when needed.

Equipments:

Lab equipments are being maintained with proper maintenance schedules, Breakdown, Routine and planned maintenance.

Computing facility/laboratory:

It is maintained by System Administrator and his team.

Preventive maintenance, inspection and servicing activities are being carried out regularly

Library: Library Committee serves in an advisory capacity to the College Library on matters of general policy, planning, programs, goals, and objectives. Each Department of the College has one or two representatives in the committee. The tenure of the committee is for a period of one year. The committee meets on first Saturday of every month and minimum thrice in each semester. The Committee takes care of up gradation of library in meeting the faculty and students

needs.

Sports: Sports committee takes care of the requirements to be fulfilled every year as per the students needs.

Greenery:

Greenery (Lawns, Plants & Trees) Stretches are maintained by a gardener.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

47

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

168

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above
File Description	Documents
Link to Institutional website	sitmng.ac.in
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
566	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
566	
File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The Institution has a transparent mechanism for timely redressal of student	A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

390

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

4

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

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

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

1

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

STUDENT COUNCIL AND ITS ACTIVITIES

The Student Council is the representative body of the students. The Institute provides platform for the active participation of the students in the various academic & administrative bodies including other activities. This inspires the students in achieving leadership qualities, rules, regulations and execution skills. The Council makes the students participate in the development of the institute as well as in the process of developing their personality and career through interactive programs with the faculty, administration and society. The goal of the student council is to provide a common platform to students for co-curricular and extra-curricular activities. The council is responsible to look after for all the major technical, cultural, literary and sports activities organized in the college premises.

Activities under the council will be well supported by a team of faculty members from all the departments. One faculty from every individual department will be the advisor member for the student council.

The Student Council Selection and Activities:

Two class representatives, CR and Deputy - CR are elected from each class, and the group of class representatives will select office bearers for the student council. The student members bring forward the views and suggestions of the entire class with respect to the faculty, subjects, syllabus and other things related to the class. The Student Council helps students share ideas, interests, and

concerns with lecturers and principal. They often also help raise funds for -wide activities, including social events, community projects, helping people in need and college reform. The student council organizes various programs like Pratibha - Talent Hunt, Envision - State Level Techno Cultural Fest, College Day, Engineers Day, Teachers Day, Intra- collegiate - Sports/Games competition and other events every year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

0

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Yes. Registered Number : DRDK/SOR/35/2018-19

In the academic year 2021-21, 323 students registered for the alumni association. The alumni members contribute to the college by delivering technical and non-technical talks, career guidance etc. These events are conducted frequently for the benefit of students. These talks help the students to get motivated and to know the

current technologies used in the industries. The details of Lectures delivered in each department from our old students in 2020-21 are attached.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision:

To be a premier institute of professional education and research, responsive to the needs of industry and society.

Mission:

To achieve academic excellence through innovative teaching- learning practice, by providing conducive research environment, industry-institute interaction and skill development, leading to professionals with ethical values and social responsibilities.

Following are the Objectives of Institute

- To make available world class education with an Indian ethos to the student community
- To create centre of excellence imparting quality education.

- To offer to the society /industry, academically empowered and ready for the job professionals in diverse fields.
- To foster research and disseminate research findings for the all round development of the nation and community at large.
- To contribute to nation building by generating a pool of human resources trained in science, technology, humanities, management, education and research.

The institute aims at creating equal opportunity to all the aspirants, to prepare their future through education and to build a generation to serve with selfless devotion in whatever capacity they assume and wherever they work. The education provided by the institute suits the interest and talent of the students for contributing professionals in all walks of life which reflects human dignity, mutual respect and induce healthy competition. Institute provides education in a serene atmosphere. The students graduating from this institution are equipped with specialized skills and are industry ready. The young professionals so trained are capable to address community problems for the all-round development of the community and nation at large.

The institute encourages sustainable accomplishment for a harmonious self reliance society maintaining dynamic equilibrium between economic, socio-cultural and ecological environment by means of interactions and MoUs' with national and international organizations of repute.

The Institution is managed by a Governing Council consisting of management representatives; principal, faculty representatives and government/ university nominees.

The Governing Council meets regularly for strategising academic & administrative related activities. It also monitors & assesses the progress of the institution in meeting the stated vision and mission. The management adopts quality policy decisions for continuous improvement. The Principal ensures effective implementation of the decision taken by the top management.

Regular departmental meetings are conducted and teachers are encouraged to give suggestions and feedbacks for the improvement of

academic related matters. The Principal conducts meetings with heads of various departments to discuss policies, procedures and other developmental activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Decentralization

The organizational structure of the College involves leadership at several levels. Decentralization has been highly effective in taking decisions and implementing them. Both the top down and the bottom up approach are used to initiate new plans / suggestions. The Institute promotes decentralization in academic and co-curricular activities involving staff members and students.

Participatory management

Participatory management approach is practiced at different levels in the college and stakeholders are involved in the process of decision making based on shared insight. This approach is particularly implemented to experience the benefit of participatory management.

Participative Management involving staff and students

The Governing council of the college has two faculty representatives with the Principal as Ex -officio member. At the institutional and department levels, frequent meetings are conducted involving faculty members, heads of the departments and office bearers of various committees, for effective implementation of policies and plans.

Various committees

Internal Assessment: Responsible for conducting the internal Assessment test in an efficient and effective manner.

College Magazine: Committee is responsible for coming up with the annual magazine of the college.

Discipline/Dress Code: The discipline committee ensures that the college discipline is followed by all the students in the college.

Anti Ragging: The committee ensures that the campus is free from ragging. The flying squad of the committee visits the various locations of the college campus and hostels to ensure that the campus is ragging free.

Project: The committee consists of coordinators from all the departments headed by a senior faculty member & lays down the guidelines for final year student projects.

Web/Publicity: The committee takes the responsibility of giving news articles to newspapers for various programs conducted in the college.

Placement support: The committee working under the training & placement department has faculty & student members from various departments.

Lalitha Ranga: The committee takes the responsibility of organizing various cultural activities and competitions on different occasions.

Sports & Recreation: The committee organizes number of sports meets. The committee encourages and facilitates the students to take part in sports activities organized at the college, university, state and national levels.

NSS: The college has an active NSS unit which aims at developing student personality through community service.

Alumni Cell: The cell has built a network of alumni. It organizes guest lectures and invited talks from illustrious alumnae.

Green Cell: The cell ensures that the college adopts various green initiatives such as energy & water conservation, waste management and green landscaping.

Counseling & Career Guidance: The objectives of the cell include improvement of teacher-student relationship, counselling students for solving their personal problems and provide confidence to improve their quality of life.

EDP Cell: This identifies and motivates students to become entrepreneurs. It invites entrepreneurs and organizes workshops and talks to guide the students to become entrepreneurs.

Internal Quality Assurance (IQAC): IQAC prepares annual plan regarding the efforts towards quality enhancement.

Student Council: The council consists of class representatives as members from all the departments, both UG and PG.

Case study on Decentralization and participative management in the institution: : Mechanism of internal assessment (IA)

The college prepares an academic calendar in line with university calendar prior to the commencement of each semester notifying the internal assessment test dates.

An Internal assessment test committee, consisting of a coordinator at the Institution level and departmental coordinators, conducts the IA tests as per the schedule. A notification is issued regarding the IA test guidelines and rules for both students and faculty members. Detailed schedule of IA tests and seating arrangements are published in advance.

- Departmental coordinators monitor the distribution of answer booklets, question papers to the students.
- A squad team of senior faculty members move around the test rooms for ensuring smooth conduction without any malpractice.
- Scheme of evaluation is made available to students after the test to know how to present answer and in case of clarifications.
- Details of IA marks, scheme of evaluation are made available to the students online. Also the IA marks will be displayed in the department notice boards within a week time after completion of each internal test, monitored by the class teacher.
- After each internal test, progress reports with cumulative attendance and test marks are sent to the parents by the heads of the departments.

- The final consolidated list of IA marks awarded to the students is displayed in the notice board. Individual student verifies his/her marks and acknowledges the same.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

A perspective plan of development is essential for the orderly and sustained growth of any organization. It specifies targets to the institution along with allocation of budget. To arrive at the target to be specified, Management seeks the information from all stakeholders and observers. In line with the views of the stakeholders, institution determines the needed infrastructure for academic advancement, bringing excellence into the activities and allocates budget accordingly. The institution aims to be a premier institute by acquiring NIRF ranking within top 100 in the next 5 years.

Short Term Perspective Plan:

- To strengthen the existing undergraduate and post graduate courses.
- To improve extent and quality of research and development activity in association with universities and other institutes of repute.
- To improve participation of more faculty members of all the departments in consultancy work and serve the society.
- The outcome based learning process is to be strengthened with a focus on skill development.
- To improve knowledge, skills and attitudes so that all the students become future leaders and entrepreneurs.

- To start doctoral programs in all departments especially in interdisciplinary areas.

Long Term Goals

- To develop centres of excellence to promote R&D.
- To have more collaborations MoUs and tie-ups with industries of repute.
- To carry out quality research to the needs of society and also leading to intellectual property rights.
- To build & promote teams of experts in the upcoming specializations.
- To promote quality research and undertake research projects keeping in view their relevance to needs and requirements of technology in local industry.
- To enhance testing & consultancy facilities to various Government, Semi Government, and private Organizations with a view to enhance additional resources; and with that end in view---to remain in touch with latest demands of the profession.
- To achieve total financial independence.
- To start on-line transfer of knowledge in appropriate technology by means of establishing multipurpose resource centers.
- To establish New Centers in the emerging fields like Bio-Technology, Mechatronics, Artificial Intelligence etc.

Case study on Activity that is successfully implemented based on the strategic plan: Research & Development activities:

The institute promotes Research & Development (R&D) activities among the students and faculty members. An R&D cell headed by a coordinator promotes and monitors the research activities amongst students and faculty members. The cell also assists in preparing

proposals for research funding from various agencies.

Research centres: Six departments of the institute have been recognised as research centres under Visvesvaraya Technological University. Research activities in the emerging areas of science, engineering & technology and management are being carried out. A total of thirty seven research scholars have registered for PhD programs under different research centres.

Table below shows the details of research centres

S.N

Research Centres

Number of Research Scholars Registered for PhD

PhD Awarded

1

Chemistry

5

3

3

Physics

2

0

4

Mechanical Engineering

16

3

5

Electronics and Communication

5

1

6

MBA

6

1

MCA

3

0

Funded Project: The institute has received funds for three projects under different departments. The details are as below.

Name of Principal Investigator

(Department)

Name of the research project

Amount / Fund received

Name of funding agency

Year of sanction

Pramod Gundukale

(Mechanical Engineering)

"Design and Fabrication Atmospheric Air Humidifier"

Rs. 7000/-

KSCST

2020-21

B Dileep Shetty

(Mechanical Engineering)

"Biodiesel Production From Waste Cooking Oil Using Electrolysis Process"

Rs. 6000/-

KSCST

2020-21

J Vigneshwara

(Automobile Engineering)

"Power Assist Wheelchair for Physically Challenged Person"

Rs. 8000/-

KSCST

2020-21

Savyasachi K G

(Automobile Engineering)

"Electric Wheelchair Cum Strecher"

Rs. 7000/-

KSCST

2020-21

Swaroop K S

(Aeronautical Engineering)

"Design Fabrication and Analysis of a Swing Wing in Cruise Missile"

Rs. 7000/-

KSCST

2020-21

Brijesh

(Marine Engineering)

"Experimental Investigation of Performance and Emission Characteristics of a CRDI Diesel Engine Fuelled with Fish Oil Bio-Diesel and Hexanol as an Additive"

Rs. 5000/-

KSCST

2020-21

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The functional authorities of the college work in the following hierarchy.

1. **Governing council:** Functions as an advisory committee and approve policy decisions.
2. **President:** He is the highest authority in the college. He is directly responsible for all policy matter for this institution. He determines the general direction and goal for various activities.
3. **Vice president:** In the absence of the President, the vice

president functions as the President. He consults and advises the Principal on academic and administrative matters.

4. Secretary: Controls and monitors the administrative aspects of the college.
5. Principal: He is in-charge of day to day administration and academic activities of the college.
6. Deans: Deans occupy a unique place in the continuum of academic administrators, as the facilitating link among Department Heads, faculty members, staff, students, and University.
7. HODs: The HODs are in charge of the departmental administrations and academic activities. They are responsible for the performance of the respective departments.

The organizational structure of the College involves leadership at several levels. In such a system, decentralization has been highly effective in taking decisions and implementing them.

Both the top down and the bottom up approach are used to initiate new plans / suggestions. The institution has the culture of respecting the suggestion/ feedback given by any member of the college community. The plans proposed are discussed at the respective committees, fine-tuned and then implemented. Before finalizing any plan, the need for execution, the resources required and the possible hurdles are carefully taken care of.

Recruitment and promotion

The selection of candidates for suitable positions is made by a selection committee headed by the president of the governing council, through interview. Promotions are regulated as per promotion policy which depends upon educational & professional qualification, performance in the existing cadre, seniority of the employee and vacancy in the next higher grade.

Grievance Redressal Mechanism

An effective grievance redressal mechanism is functional in the

institute, wherein staff members express their grievances to the principal through the Dean (Administration).

1. Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

The institution constitutes various committees every year for its smooth functioning. Some of the committee are:

Internal Assessment: The committee takes the responsibility of conducting the internal Assessment test in an efficient and effective manner.

College Magazine: College Magazine committee is responsible for coming up with the annual magazine of the college. The committee coordinates with different department for the collection of articles, creative arts, photography and arranges for final year students group photos, photos of various committee members.

Discipline/Dress Code: The college discipline committee ensures that the college discipline is followed by all the students in the college. Any violation of discipline in terms of dress code or conduct is reported to the head of the department and action is taken on the violators.

Anti Ragging: The committee ensures that the campus is free from ragging. The committee has a flying squad which visits the various locations of the college campus and hostels to ensure that the campus is ragging free.

Project: The project committee consists of coordinators from all the departments headed by a senior faculty member. This committee lays down the guidelines for final year student projects. This committee assists the students in getting financial assistance from various governmental and non-governmental organizations. Also the committee organizes a project exhibition to showcase the innovative and socially relevant projects.

Web/Publicity: The web/ publicity committee takes the responsibility of giving news articles to newspapers for various programs conducted in the college. It also ensures that the information in the website

and social media is updated from time to time.

Lalitha Ranga: The committee takes the responsibility of organizing various cultural activities and competitions on different occasions. The objective of this committee is to provide a platform for the students to exhibit their talents.

Sports & Recreation: The sports committee organizes number of sports meets. The committee encourages and facilitates the students to take part in sports activities organized at the college, university, state and national levels.

Alumni Cell: An active alumni cell is functional in the institute which has built a network of alumni. The committee organizes guest lectures and invited talks from illustrious alumnae. Annual alumni meet is being organized by the committee.

Green Cell: The green cell ensures that the college adopts various green initiatives such as energy & water conservation, waste management and green landscaping.

Counseling & Career Guidance: The cell promotes and ensures a healthy environment & emotional well being of student. The objectives of the cell include improvement of teacher-student relationship, counselling students for solving their personal problems and provide confidence to improve their quality of life.

EDP Cell: This identifies and motivates students to become entrepreneurs. It invites entrepreneurs and organizes workshops and talks to guide the students to become entrepreneurs.

Student Council: The student council consists of class representatives as members from all the departments, both UG and PG. The council organizes various co-curricular and extra-curricular activities.

Case Study on an activity successfully implemented based on the strategic plan

1. Title of the Practice

Lalitha Ranga (Cultural committee)

1. Objectives of the Practice

- To organise cultural programs involving students in different occasions in the college
- To provide a platform for students to showcase their cultural talents
- To recognise the talents among the students and encourage them to participate in various competitions
- To develop team spirit, competitive spirit among the students
- For the overall development of the students

1. The Context

To inculcate humanity, equality, justice and team work which enriches the lives of students for their overall development, it is essential to provide opportunities to them where in their hidden talent is brought out.

1. The Practice

The Lalitha Ranga (Cultural committee) takes the responsibilities of organising cultural competitions and programs during different occasions throughout the year.

Prathibha - An intra-college talent hunt program wherein students compete in several cultural events like solo & group dancing, eastern & western singing, variety entertainment, mime show, pick & act etc. Normally winners of these events represent the institute in various inter-college cultural fests.

Envision - A national level inter-collegiate techno-cultural fest is the annual showcase event being organised by the institute.

Annual day - The committee organises cultural programs during annual college day, where students perform various Indian, western and

fusion arts.

Festivals - Festivals like deepavali, Onam Dasara etc. are celebrated with the traditional fervour and zeal

File Description	Documents
Paste link for additional information	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/6.2.2naac.pdf
Link to Organogram of the institution webpage	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/Certified%20Organisation%20Structure.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

S1. No.

Welfare scheme

1

Fee concession for children of employees for admission in to

programs offered by the institute

2

Concessional medical facility for employees in Srinivas hospital.

3

Maternity leave: Maternity leave with full pay and allowances shall be granted to married women employees for confinement

4

Employee Provident Fund: Employees are eligible for Provident Fund benefits as per the provisions of the Employees Provident Fund benefits as per the provisions of the "Employees Provident Funds and Miscellaneous Provisions Act, 1952" and the scheme framed there under by the Govt. of India from time to time.

5

Gratuity: Employees are eligible for gratuity benefits as per the provisions of "Payment of Gratuity Act 1972" and the rules framed there under.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

7

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

28

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institute has an established performance appraisal system which is used to refine, modify and change the working skills of the employees.

Self appraisal is taken annually from each employee in a standard proforma detailing the academic performance & achievements. This is then evaluated by the respective heads of the departments which is forwarded to the principal along with a consolidated report. Principal scrutinizes the reports and initiates appropriate actions.

The self-appraisal form seeks the details such as of teaching-learning & evaluation related activities; co-curricular, extension & professional development related activities; professional related contributions; research related contribution; conferences, seminars, workshops, training programs and involvement in institutional activities.

The outcome of the appraisal is communicated to the employee with appreciations and suggestions if any. Following are the some of the measures suggested in light of the review of the performance appraisal report.

- Enhance competency through strengthening knowledge in the subject.
- Increase interaction with the students and promote participation in the learning.
- Concentrate on research and development activities.

- Contribute to the specific events organized by the institution. Participate in faculty development programs

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal financial audits

Internal financial audit is conducted by the accounts officer of the institute. Income and expenditure for the financial year prepared by the accounts section is placed before the internal auditor. Suitable suggestions and remarks are given by the auditor to rectify the accounts.

External financial audits

The institute has an effective mechanism for auditing the accounts. The accounts of the college are audited by chartered accountant regularly as per the Government norms by a chartered accountant. The auditor conducts statutory audit at the end of financial year. The auditor checks the receipts with fee receipts & payments with vouchers and relevant supporting documents. After the audit, the report is sent to the Management for review. The finalization of the balance sheet is done by external auditors after examination of books of accounts.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)**6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

1.26

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The major source of income is from the fees paid by the students. Further, to augment the resources, every department is encouraged to do consultancy projects for industries. Any shortfall for capital expenditure is met by term borrowings from A Shama Rao foundation which is managing the institute.

The utilization of the resources mobilized is illustrated below:

Annual Utilization of Funds under Various Heading (Percentage Wise)

A regular and systematic effort is made to obtain grant-in-aid from various funding agencies- both governmental and non-governmental -through Research and Development Cell. Audited statement and utilization certificates are submitted regularly to the concerned agency.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Internal Quality Assurance Cell (IQAC) has contributed significantly for Institutionalizing the quality assurance strategies and processes.

The quality assurance of the academic and administrative activities of the institute is monitored by the IQAC. The cell reviews the quality aspects of the academic programs and administration. The IQAC of the college was established in 21st Jan 2016.

Objectives of IQAC:

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Functions of IQAC:

Some of the functions expected of the IQAC are::

1. Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution.
2. Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
3. Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes.
4. Dissemination of information on various quality parameters of higher education.
5. Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality

circles.

6. Documentation of the various programmes/activities leading to quality improvement.
7. Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.

The Composition, Functions and Implementation of the IQAC shall be as below:

Office bearers of IQAC: 2020-21

Sl. No.

Name

Designation

1

Dr. Shrinivasa Mayya D, Principal

Chairman

2

Mrs.Mitra S Rao, Secretary, A Shama Rao Foundation

Management Representative

3

Dr. Shivakumar G S, HOD, Dept. of Computer Science

Director

4

Dr.Ramakrishna N Hegde, HOD Dept. of Aeronautical

Member

5

Dr. Shankar K. S, HOD, Dept. of Mechanical

Coordinator

6

Dr. Ananth Kumar Kulkarni, HOD, Maths, SWO

Member

7

Dr. Jose Alex Mathew-Dept. of EEE

Member

8

Prof. Bheema Shastry, Dept. of ECE

Member

9

Prof. Hariprakash U P, Dept. of MBA

Member

10

Sri K K Poonja, Sevanjali Foundation, Farangipete, Mangalore

Member (Local Community)

11

Mr. Vincent D'Souza, Director, J V Global, Managlore

Member

12

Mr. Dawn Prakash, President Alumni Association, SIT

Member (Alumni)

13

Mr.Harsharaj C

Member (Admin)

Following are the two examples of best practices institutionalized as a result of IQAC initiatives.

1. Faculty enablement programmes to improve teaching learning processes.

1. High Impact Teaching

High Impact Teaching Program is a training program for faculty members conducted in the institute with an objective of addressing the challenges of engineering graduates by enhancing quality of engineering education. It adopted an innovative approach with an emphasis on empowering faculty, developing transformative academic leaders and leveraging technology. The program focused on :

1. Empowering Faculty members to use Effective Learning Approach
2. Developing transformative Academic Leaders to build institutions of excellence
3. Deploying Unified Technology Learning Platforms to bridge the gap between industry and academia.

1. Workshops/ seminars by IQAC

IQAC has taken initiatives in organizing workshops/ seminars empowering the faculty community with the required skill to be competent enough. Some of the recent workshops/ talks organized by IQAC.

Name of quality initiative by IQAC

Date

Academic writing and Research Methods

08-04-2021- 09-04-2021

Data Analytics in Business

03-05-2021- 08-05-2021

"Future with AI & ML"

28-10-2020

Renewable Energy-Solar and Wind Energy

27-10-2020

"Embedded Industry -Industry requirements & skill gaps

13-03-2021

Placement is a Process Not An Event

19-03-2021

OBE and its Impact on Accreditation Process

06-02-2021 - 10-02-2021

The focus of these Faculty enablement programmes is to improve teaching learning processes inturn improving the employability of students.

1. Student Quality Improvement Programs

Information Search Analysis and Presentation (ISAP)

Information Search Analysis and Presentation is an initiative taken by the institute to build self-confidence and self- assurance among the students in their second year of study. They are made to search technical journals, analyze it, prepare a paper and present it on a day identified. This presentation is critically evaluated and the feedback is given to the student for further improvement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Sl. No.

Mechanisms

Structure, methodologies of operation

Outcome

1

Teachers Diary

The faculty members of the Institute maintain a teachers diary of various academic activities undertaken during each semester. Recently the institute has introduced ERP software to maintain the online version of the teachers diary.

The diary includes time table, work plan (lecture plan), work done (compliance of lesson plan) and co/ extra-curricular activities and other responsibilities. The work plan will be prepared at the beginning of the semester to deliver the course content of the syllabus prescribed by the University according to the Academic calendar. This gives a clear picture that the classes are conducted systematically.

The work done statement with details of date, class hour and topic covered according to the time table is recorded by the faculty member after completion of every lecture hour. The diary will be scrutinized by the head of the department once in every week and by the principal one in four weeks. The head of the Department reviews the implementation of lecture plans and gives directions if needed

to faculty members.

Faculty member realizes the importance of adhering to the schedules. This has resulted in the 100% completion of the syllabus in a structured manner.

2

Student Feedback on teaching learning process

Feedback forms are distributed to the students at the end of every semester. Each student will give ratings ranging from excellent to very poor, under 20 headers covering the teaching learning process for each course.

These will be consolidated for each faculty and the feedback is represented through bar charts to bring out the distinct outcomes. This feedback is communicated to individual faculty. Based on the feedback received, each faculty will be briefed by the HOD and Principal and necessary measures are discussed which can improve the teaching learning process in the ensuing semesters.

Recently introduced ERP software is also used to collect feedback.

Faculty member takes the feedback and identifies the improvements needed in teaching learning process and take necessary corrective measures.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Women cell conducted an induction programme for newly joined engineering students regarding Anti sexual harassment squad on 22nd December 2020. Virtual induction programme was conducted, the session on POCSO act and the punishment coming under Indian penal code. Information was given on various laws to protect against the sexual harassment and punishment given for the same. A message was given to the fresher regarding the prevention of sexual harassment in the workplace and public places.

Women cell organized a talk on "Positive attitude towards life and best qualities to be practices being away from home on 20th January 2021 for hostel girls. Explained the importance of positive attitude and maintaining a healthy lifestyle and hygiene practices being away from home and advised on maintaining cordial relation with other hostellers and having a positive outlook for success full life.

Women cell organized women's day celebration on 8th March 2021 and the chief guest Mrs. Sushma Rai Advocate Mangalore gave a talk on "Women and Law".

- Specific facilities provided for women in terms of:

1. Safety and security
2. Counseling

3. Common Rooms

4. Day care center for young children

5. Any other relevant information

File Description	Documents
Annual gender sensitization action plan	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/7.1.1.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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
- Liquid waste management
- Biomedical waste management

- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Waste Management steps includes

- Solid waste management
- Liquid waste Management
- E-waste Management

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles

B. Any 3 of the above

3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	D. Any 1 of the above
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File
7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	C. Any 2 of the above

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

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

Srinivas Institute of Technology, Mangalore, had organised yoga session on 22nd June 2020 in the college campus on the occasion of International Yoga Day. Vanamahotsava was celebrated on Friday 27th August 2021. The event was Presided by Dr.A.RAGHAVENDRA RAO, chartered accountant, Chancellor, Srinivas University, President, A. Shama Rao Foundation, Mangaluru. The Department of Marine Engineering organized online Technical quiz "Marine Tech Quiz" for the students of Marine Engineering on 15th September 2020 on occasion of Engineers day. The engineers day was celebrated under the banner of ASMA, the students' association of Mechanical Engineering Department, Srinivas Institute Technology for the year 2020-21 on 15th September 2020 through online platform. On the occasion of Engineers day and student's day, the innovation club in association with the Department of Aeronautical and Automobile Engineering Association AMARA, conducted an online technical Quiz. Yoga session for the 3rd semester ECE students-2019 'STEADY' association of SIT ECE Department organised One hour "Yoga"session for the 3rd semester ECE students on 31-10-2019. Mr. Amardeep conducted the Yoga session.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

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

Events Conducted For Promotion of Universal Values During The Year 2020-2021

2020-2021

1

Vanamahotsava Celebration

03-July-2020

2

Sadbhavana Divas

20-August-2020

3

COVID 19 pledge

09-October-2020

4

World Environment Day

5,6-June-2021

5

International Yoga Day

21-June-2021

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/7.1.9naac.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

C. Any 2 of the above

File Description	Documents
Code of ethics policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

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

Academic Year 2020 -21

Sl No.

Date

Event

1

20th August

Sadhbhavana Day

2

16th September

Engineer's Day

3

2nd October

Gandhi Jayanthi

4

5th June

World Environment Day

5

21st June

International Yoga Day

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title of the Practice: Student mentoring System A batch of 20 students is allotted to a mentor (counsellor). Each counsellor maintains the academic records of allotted students. Counsellor has direct communication with the students. The students meet the respective counsellors regularly. The academic progress of each student is communicated to their parents and appraised of the performance; their parents are advised to meet the counsellor & faculty members for discussing corrective measures. The counsellors initiate to arrange tutorial classes for slow learners. The following students are improved after the counselling.

Title of the Practice: Student Activity Forums for Excellence (SAFE)
The main objective of the practice is to give the platform for students to showcase the talents in their interested area. The general association programmes conducted by the institution may restrict the number of participants. Talents of several students may not come into notice. Many students are skilled in several events or activities. Such students are provided with an opportunity to actively participate in particular club which brings the students of similar skills together. In this aspect, following Associations Are formed in the institution for Academic year 2019-20. 1. Lalitha Ranga 2. College Magazine 3. NSS 4. CSI Student Chapter 5. IEI Student Chapter

File Description	Documents
Best practices in the Institutional website	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/7.2.1%20BEST%20PRACTICE%20-1.pdf
Any other relevant information	https://srinivasuniverstrg.blob.core.windows.net/srinivas-institute-of-technology/7.2.1%20BEST%20PRACTICE%20-2.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Transformation of economically and socially weak students- A success story

Substantial numbers of students with socially weak and economically poor background take admission for various programs of the institute

every year. The identification of the students background is on the basis of government quota. Economically poor students are identified as those who take admission under Super Numerary Quota (SNQ). Socially weak students are identified as those who take admission under SC/ ST/ OBC category.

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

7.3.2 - Plan of action for the next academic year

For the coming academic year, the institute proposes to include/improve the following

1. Waste water recycling
2. Maintenance of water bodies and distribution system in the campus
3. Use of Battery-powered vehicles
4. Landscaping
5. Apply for Green audit , Energy audit & Environment audit
6. Apply for Clean and green campus recognitions/awards