



Yearly Status Report - 2019-2020

Part A

Data of the Institution

| | | |
|---|--|--|
| 1. Name of the Institution | | SRINIVASA INSTITUTE OF ENGINEERING AND TECHNOLOGY |
| Name of the head of the Institution | | Dr M.Narendra Kumar |
| Designation | | Principal |
| Does the Institution function from own campus | | Yes |
| Phone no/Alternate Phone no. | | 08856297099 |
| Mobile no. | | 7893177899 |
| Registered Email | | sietamp@gmail.com |
| Alternate Email | | principal@sriniet.edu.in |
| Address | | NH-216, Cheyyeru (V) |
| City/Town | | Amalapuram |
| State/UT | | Andhra Pradesh |
| Pincode | | 533216 |

| 2. Institutional Status | |
|--|--------------------------------|
| Affiliated / Constituent | Affiliated |
| Type of Institution | Co-education |
| Location | Rural |
| Financial Status | private |
| Name of the IQAC co-ordinator/Director | Dr R.J.Mathew |
| Phone no/Alternate Phone no. | 08856297097 |
| Mobile no. | 9491113426 |
| Registered Email | rapakajmathew@gmail.com |
| Alternate Email | iqac@sriniet.edu.in |

| 3. Website Address | |
|--|---|
| Web-link of the AQAR: (Previous Academic Year) | http://sriniet.edu.in/media/SIET-AQAR2-2018-19.pdf |
| 4. Whether Academic Calendar prepared during the year | Yes |
| if yes,whether it is uploaded in the institutional website: Weblink : | http://sriniet.edu.in/academic-calendar |

| 5. Accrediation Details | | | | | |
|--------------------------------|----------|-------------|----------------------|--------------------|--------------------|
| Cycle | Grade | CGPA | Year of Accrediation | Validity | |
| | | | | Period From | Period To |
| 1 | A | 3.09 | 2017 | 02-May-2017 | 01-May-2022 |

| | |
|---|--------------------|
| 6. Date of Establishment of IQAC | 06-Jul-2016 |
|---|--------------------|

| 7. Internal Quality Assurance System |
|---|
|---|

| Quality initiatives by IQAC during the year for promoting quality culture | | |
|---|--------------------------|---------------------------------------|
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |
| Academic Administrative Audit | 18-Nov-2019 7 | 1995 |

| | | |
|-------------------------------|--------------------|------|
| Academic Administrative Audit | 09-Mar-2020 7 | 1995 |
| ISO Certification | 09-Mar-2020 365 | 1995 |
| NIRF | 24-Feb-2020 365 | 1995 |
| No Files Uploaded !!! | | |

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|--------------------------------|---------|----------------|-----------------------------|--------|
| Mechanical Engineering | MODROBS | AICTE | 2020 730 | 566667 |
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

2

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

IQAC is involved in enhancing Standards in academic activities and administration as follows:

- Implementation of Outcomes Measurement for the courses in the Programme
- Standardization of internal assessment pattern for all UG / PG Programmes

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

| Plan of Action | Achievements/Outcomes |
|---|---|
| To impart Quality Education | (i) Quality of Assignments and Teaching Aids tools are enhanced. (ii) Provision of additional Infrastructural facilities. Enhanced learning environment. (iii) Semester wise Academic Data from HODs is collected and analyzed. (iv) Feedback is taken from stakeholders for the improvement of teachinglearning processes. |
| To provide need based Teaching | (i) Additional revisions on the topics in syllabus by and practical sessions are conducted. (ii) Support from expert guest faculty from industry and academia is taken and guest lectures are arranged. |
| To encourage staff and students Participation in seminar, workshop and conference | (i) Faculty members attended faculty development programs to enrich expertise in their domain and knowledge of latest trends. (ii) Sponsored students to participate in national level inter institution Competitions/ seminars/ workshop. |
| To improve student's performances on the basis of monitoring system | (i) Software (Online Academic Activity Portal) is designed and developed to facilitate the faculty to enter the details of hourly attendance, coverage of syllabus and internal exam marks for each class. |
| Assignment Test and Internal Assessment Test | (i) Unit wise Assignments conducted after completion of syllabus of each unit. (ii) Internal Assessment test conducted as per university norms |
| To Send SMS alert to the parents about progress of their wards. | (i) Alerts of attendance and performance are sent to the parents by SMS (ii) Communications with parents is done through SMS, letters and by phone. |
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| | |
|---|-----|
| 14. Whether AQAR was placed before statutory body ? | Yes |
|---|-----|

| Name of Statutory Body | Meeting Date |
|--------------------------------------|--------------|
| Governing body of college management | 09-Feb-2020 |

| | |
|---|-----|
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ? | Yes |
|---|-----|

| | |
|---------------|-------------|
| Date of Visit | 09-Mar-2020 |
|---------------|-------------|

| | |
|--|---|
| 16. Whether institutional data submitted to AISHE: | Yes |
| Year of Submission | 2020 |
| Date of Submission | 20-Jan-2020 |
| 17. Does the Institution have Management Information System ? | Yes |
| If yes, give a brief description and a list of modules currently operational (maximum 500 words) | The software Engineering College Automation Package referred as ECAP fulfils all the requirements of Engineering Colleges including integrated campuses offering Undergraduate and Post Graduate Courses. ECAP aims at immediate availability of data in required formats ease the work of staff and management and increase in transparency and accountability in administration. List of Modules: ? Admissions ? Fee Payments ? Academics ? Examination ? Placements ? Employee ? Transport ? Accounts ? Correspondence ? Hostel ? Library |

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The implementation of curriculum is monitored through various means that include Student Representatives, Heads of the Departments and Principal at regular intervals and the detailed process is given below:

- Curriculum and academic calendars are provided to each and every student.
- Departmental level meetings are conducted to develop academic action plans for Implementation of curriculum.
- Allocation of subjects to the faculty is done taking into consideration, the faculty Qualifications, specialization in the subject, experience and their willingness.
- Academic Time tables are prepared and are provided to the students.
- Lesson plans and teaching methods and the academic schedule is strictly followed as per the academic calendar.
- Detailed course files both for theory courses and laboratory sessions are prepared by the faculty which includes comprehensive class notes, teaching material, PPT slides, previous university question papers, Assignment questions etc.
- o Sample copies of tutorial sheets conducted and evaluated
- o Sample copies of assignment sheets conducted and evaluated
- o Details of remedial classes conducted
- o Internal Assessment as prescribed by University (Two Exams per semester) along with Question Papers, evaluated sample copies of answer scripts, Marks award list, Attendance register etc.
- o Laboratory manuals
- o Sample copy of student lab record
- Faculty members are encouraged to impart curriculum through innovative teaching methods such as presentations, assignments, seminars,

technical quizzes and encouraging students to develop working models. • Monitoring effective implementation of curriculum by HODs. • Students attendance registers include teaching dairy will be scrutinized by HOD and the Principal. • In addition to the curriculum, students are exposed to the latest developments in their respective fields by arranging guest lectures by industry experts, industrial and field visits etc. For example, students' visit to Nagarjuna Sagar dam, Electricity Substations, ISRO and Casting Industry etc. • Periodical feedback is obtained from the students on aspects of teaching learning. Regular Class Committee meetings are held by the Head of the Department to review the teaching-learning process, academic progress of students, grievances if any, and suitable remedial measures are taken as and when necessary. • Evaluation schedules are prepared by IQAC of the college keeping in view of academic calendar of affiliating University. • IQAC at college level monitors continuously all the activities as per the academic calendar.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|-------------|-----------------|-----------------------|----------|--|-------------------|
| Nil | Nil | Nil | Nil | Nil | Nil |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|-------------------|--------------------------|-----------------------|
| Mtech | Nil | Nil |
| BTech | Nil | Nil |
| No file uploaded. | | |

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|---|
| BTech | CE, EEE, ME, ECE, CSE | 10/06/2019 |
| Mtech | SE, MD, VLSI, CSE | 10/06/2019 |

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | Nil | Nil |

1.3 – Curriculum Enrichment

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

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
|---------------------|----------------------|-----------------------------|
| NPTEL online course | 02/12/2019 | 26 |
| NPTEL online course | 15/07/2019 | 78 |
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1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|-------------------------|--------------------------|---|
| BTech | All | 65 |

| | | |
|-------------------|-----|---|
| Mtech | All | 5 |
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

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

| |
|--|
| Feedback Obtained |
| <p>FEEDBACK SYSTEM Collection of Feedback from Parent, Student, Teacher, Alumni, and Employers: The institution collects the feedback from stakeholders' viz. Students, Parents and Teachers on Curriculum and further feedback from all stake holders is also invited through college website. Institution established Academic Council in order to ensure and analyze the academic performance at student and faculty levels. Periodical analysis is made by Academic Council from the following: student performance, faculty performance in every semester, utilization of infrastructure and requirements for quality enrichment. IQAC at college level monitors quality and its enrichment. College conducts alumni meet annually to take feedback and suggestions in the form of surveys with structured questionnaire and further college website maintain alumni feedback form. Feedback collected and analyzed: The data is analyzed and their suggestions are considered and placed before the Academic Committee for discussion and for possible incorporation in the curriculum. Syllabus review is given by the concerned subject faculty at the end of semester with regard to implementation of syllabus, mode of presentation, lecture material, suggested books, and updated information. IQAC organizes various faculty development programmes (FDP) in order to enrich the competency level and teaching methods of faculty members. The college encourages the faculty to pursue higher education, publishing papers in journals and books. The management supports to conduct seminars/symposia and workshops in every academic year for students and faculty members. Action Taken on Feedback from the stack holders: • Feedback collected from various stakeholders will be analyzed. • Feedback related to the aspects of regulations and curriculum will be submitted to the affiliating university when asked. • IQAC monitors periodically the aspects related to teaching-learning processes. • Different committees are constituted such as disciplinary, Grievance redressal, Women empowerment, Transport, Canteen etc. to further improve the quality of the entire system. • Established training and career guidance cell to encourage and motivate the students towards job readiness. • Apart from regular academic activity as per academic calendar, Technical symposiums, Training programmes pertaining to ethical orientation and health are being organized periodically for overall development of students.</p> |

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|-----------------------|--------------------------|---------------------------|--------------------------------|-------------------|
| BTech | All | 480 | 376 | 376 |

| | | | | |
|-------------------|-----|----|----|----|
| Mtech | All | 96 | 43 | 43 |
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2.2 – Catering to Student Diversity

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

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|------|---|---|---|---|--|
| 2019 | 1730 | 85 | 95 | 16 | 8 |

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Number of smart classrooms | E-resources and techniques used |
|----------------------------|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 119 | 119 | 6 | 6 | 1 | 6 |

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

Students are counselled periodically, fortnightly / monthly, in order to discuss their academic performance, financial problems, hostel problems, travelling problems and other personal problems. If required, parents are invited for counselling along with the students. Students' progress report cards are maintained by the respective advisor-in charge. Parents / guardians are informed about the performance of the students through phone calls once in a month. • A class has a male and a female representative to represent the whole class. • Faculty advisor system is implemented. A batch of 20 students is assigned to a teaching faculty. She/he acts as a custodian for a group of students. • An advisor-in-charge is answerable for the holistic growth and welfare of the 20 students. If any one student in a batch of 20 students is absent to the college without prior permission, the advisor-in-charge concerned will make a call to his/her parents on that particular day itself. • A senior faculty member is assigned as a class-in-charge to take care of the entire class and to monitor whole class work and act as a chief counsellor who provides orientation and guidance to the coordinators at departmental level and also listens to students' grievance and provides guidance. • Students are counselled before attending the university examinations in order to reduce their examination tension and to get good result. • Special talents can be identified and encouraged while they have been counselled. • Women empowerment team is there to support and pay attention to female students' grievances and provides guidance.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 1730 | 119 | 1 : 15 |

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 119 | 119 | Nil | 25 | 13 |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|-------------------|---|-------------|--|
| 2019 | Dr. B.N.Jagadesh | Professor | Uthma Acharya Puraskar |
| 2020 | Dr. V.Radhika | Professor | Best Researcher Award |
| No file uploaded. | | | |

2.5 – Evaluation Process and Reforms

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

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|-------------------|----------------|----------------|--|---|
| Mtech | PG | Semester | 28/11/2020 | Nil |
| BTech | UG | Semester | 19/09/2020 | 10/10/2020 |
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Internal marks are awarded to the students as per the university criteria. • Continuous evaluation will be carried out in the form of internal assessment for 30 marks • On-line objective type examinations are conducted for 10 marks • Assignments are considered while awarding the internal marks for theory subjects for 5 marks • Descriptive examination will be conducted for 15 marks

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The academic activities of the institution are based on the academic calendar of the affiliating university, JNTUK. In the beginning of the academic year/semester, college prepares its own academic plan proposing the activities and the probable dates of various activities on par with the university academic plan. • It provides plan for the academic year to students, teachers and parents. Within the framework, the institute has to provide the exposure to the subjects as given by the syllabus prepared by the affiliating university. • Each department functions according to the lesson plan course wise prepared at the department level. The faculty members follow a course plan containing the details regarding institutional objectives to be achieved, course objectives, details of contents to be covered, the kinds of aids and the logistics to be used inside the classroom etc. • The lesson plan is prepared by the faculty of the concerned subject and the same is submitted to the HOD and the Principal. Theory and practical examination patterns and scheme of evaluation are explained to the students in the beginning of the academic year as given in academic regulations of JNTUK. • Students are also evaluated through tests, tutorials and discussions in classroom as well as in laboratories during practical hours, seminars and group discussions. The evaluation of the tests, tutorials and home assignments form the basis of judging the performance of the students throughout the year. The final evaluation of the student is done according to the JNTUK regulations. • Towards the end of each session / semester, theory and practical examinations are conducted by the university and evaluation is carried out. The exam results are declared and score cards are issued by the affiliating university.

2.6 – Student Performance and Learning Outcomes

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

<http://sriniet.edu.in/CivilEngineering>
<http://sriniet.edu.in/ElectricalElectronicsEngineering>
<http://sriniet.edu.in/MechanicalEngineering>
<http://sriniet.edu.in/ElectronicsCommunicationEngineering>
<http://sriniet.edu.in/ComputerScienceEngineering>

2.6.2 – Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|-------------------|----------------|--------------------------|---|---|-----------------|
| 1 | BTech | CE | 54 | 45 | 83.33 |
| 2 | BTech | EEE | 58 | 31 | 53.45 |
| 3 | BTech | ME | 121 | 82 | 67.76 |
| 4 | BTech | ECE | 121 | 103 | 85.12 |
| 5 | BTech | CSE | 117 | 104 | 88.88 |
| No file uploaded. | | | | | |

2.7 – Student Satisfaction Survey

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

www.sriniet.edu.in

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|-----------------------|----------|----------------------------|------------------------|---------------------------------|
| Minor Projects | 180 | SIET | 1 | 1 |
| No file uploaded. | | | | |

3.2 – Innovation Ecosystem

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

| Title of workshop/seminar | Name of the Dept. | Date |
|------------------------------------|-------------------|------------|
| Intellectual Property Rights (IPR) | CE | 01/07/2019 |
| Intellectual Property Rights (IPR) | EEE | 08/07/2019 |
| Intellectual Property Rights (IPR) | ME | 15/07/2019 |
| Intellectual Property Rights (IPR) | ECE | 22/07/2019 |

| | | |
|---|------------|-------------------|
| Intellectual Property Rights (IPR) | CSE | 29/07/2019 |
|---|------------|-------------------|

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

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|--------------------------|-----------------|-----------------|---------------|------------|
| Nil | Nil | Nil | Nil | Nil |
| No file uploaded. | | | | |

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

| Incubation Center | Name | Sponsored By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|--------------------------|------------|--------------|----------------------|--------------------|----------------------|
| Nil | Nil | Nil | Nil | Nil | Nil |
| No file uploaded. | | | | | |

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|----------|----------|---------------|
| 0 | 0 | 0 |

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| Nil | Nil |

3.3.3 – Research Publications in the Journals notified on UGC website during the year

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|--------------------------|------------|-----------------------|--------------------------------|
| International | ECE | 1 | 0.5 |
| International | CSE | 2 | 0.52 |
| International | EEE | 1 | 0.42 |
| No file uploaded. | | | |

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

| Department | Number of Publication |
|---|-----------------------|
| Science and Humanities -Conference | 1 |
| CSE -Conference | 6 |
| No file uploaded. | |

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|---------------------------|----------------|------------------|---------------------|----------------|---|---|
| Nil | Nil | Nil | 2020 | Nil | Nil | Nil |
| View File | | | | | | |

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the | Name of | Title of journal | Year of | h-index | Number of | Institutional |
|--------------|---------|------------------|---------|---------|-----------|---------------|
|--------------|---------|------------------|---------|---------|-----------|---------------|

| | | | | | | |
|-------------------|--------|-----|-------------|-----|-----------------------------------|---|
| Paper | Author | | publication | | citations excluding self citation | affiliation as mentioned in the publication |
| Nil | Nil | Nil | 2020 | Nil | Nil | Nil |
| No file uploaded. | | | | | | |

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | Nil | 120 | Nil | Nil |
| Presented papers | Nil | 7 | Nil | Nil |
| Resource persons | Nil | 2 | Nil | Nil |
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3.4 – Extension Activities

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

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
|--|--|--|--|
| Constitution Day | NSS | 40 | 240 |
| Blood Donation Camp | Lions Club Through Rotary Blood Bank | 5 | 80 |
| Yoga programme | Brahma Kumari's | 20 | 100 |
| NSS Special Camp | Batnavilli Grama Panchayati | 7 | 100 |
| International Year of Periodic Table (IYPT-2019) | Association of Chemistry Teachers (ACT), Mumbai UNESCO | 4 | 200 |
| No file uploaded. | | | |

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

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|----------------------|-------------------|--------------------------------------|------------------------------|
| Blood Donation Camp | Certificate | Lions Club Through Rotary Blood Bank | 80 |
| No file uploaded. | | | |

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

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activities | Number of students participated in such activities |
|--------------------|---|----------------------|--|--|
| Womens day | JCI | Women | 6 | 250 |

| | | | | |
|--|---|--|-----------|------------|
| | | Empowerment | | |
| National Consumers Day | Konaseema Consumers Association Federation, Amalapuram | Food Alteration - Effects Remedial Measures | 20 | 300 |
| Road Safety Awareness Programme | Ministry of Road Transport and Highways, New Delhi | Haath Saath Saath | 50 | 200 |
| No file uploaded. | | | | |

3.5 – Collaborations

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

| Nature of activity | Participant | Source of financial support | Duration |
|--------------------------|-------------|-----------------------------|----------|
| Nil | 0 | Nil | 0 |
| No file uploaded. | | | |

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

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|----------------------------|----------------------------|--|-------------------|-------------------|-------------|
| Industrial Training | Industrial Training | Essentials for NX Designers, APSSDC, Siemens Industry Software P Ltd, Design Tech Systems Ltd., | 24/02/2020 | 29/02/2020 | 17 |
| View File | | | | | |

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

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|--|--------------------|---|---|
| YUVMI Software Pvt. Ltd. | 13/01/2020 | Research, Training and Development | 10 |
| ACCULINE Software Solutions Pvt. Ltd. | 18/02/2020 | Technical Training | 140 |
| No file uploaded. | | | |

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 300 | 263.45 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|---|-------------------------|
| Campus Area | Existing |
| Class rooms | Existing |
| Laboratories | Existing |
| Seminar Halls | Existing |
| Classrooms with LCD facilities | Existing |
| Seminar halls with ICT facilities | Existing |
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added |
| Classrooms with Wi-Fi OR LAN | Existing |

[View File](#)

4.2 – Library as a Learning Resource

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

| Name of the ILMS software | Nature of automation (fully or partially) | Version | Year of automation |
|---------------------------|---|---------|--------------------|
| ecap | Fully | 10 | 2010 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|----------------------|----------|---------|-------------|--------|-------|---------|
| Text Books | 26166 | 4884683 | 196 | 96995 | 26362 | 4981678 |
| Reference Books | 3090 | 633822 | 63 | 31178 | 3153 | 665000 |
| e-Books | 987 | Nil | 95 | Nil | 1082 | Nil |
| Journals | 728 | 989278 | 82 | 183783 | 810 | 1173061 |

[View File](#)

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

| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e-content |
|---------------------|--------------------|---------------------------------------|-----------------------------|
| Nil | Nil | Nil | Nil |

No file uploaded.

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

| Type | Total Co | Computer | Internet | Browsing | Computer | Office | Departme | Available | Others |
|------|----------|----------|----------|----------|----------|--------|----------|-----------|--------|
|------|----------|----------|----------|----------|----------|--------|----------|-----------|--------|

| | | | | | | | | | |
|----------|-----------|-----|----|---------|---------|---|-----|-----------------------|---|
| | computers | Lab | | centers | Centers | | nts | Bandwidth (MBPS/GBPS) | |
| Existing | 530 | 6 | 50 | 1 | 1 | 1 | 7 | 50 | 0 |
| Added | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 530 | 6 | 50 | 1 | 1 | 1 | 7 | 50 | 0 |

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

50 MBPS/ GBPS

4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|---|
| NPTEL video web courses | http://172.18.18.7/LocalGuru/ |
| E-Books | http://172.18.18.7/LocalGuru/ |
| DELNET | http://164.100.247.30/ |
| N-List | http://nlist.inflibnet.ac.in/ |
| SWAYAM-NPTEL online courses | https://swayam.gov.in/explorer |
| Centre of Excellence for eResource Development Deployment (CoEeRD) | http://jntuk-coeerd.in/ |

4.4 – Maintenance of Campus Infrastructure

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

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 55 | 2003270 | 245 | 24345000 |

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

There are established systems and procedures for maintaining and utilizing physical, academic and support facilities • The college has Maintenance Committee that oversees the maintenance of buildings, classrooms and laboratories. The Maintenance committee is headed by the Office Superintendent who in turn monitors the work of the Supervisor at the next level. The Supervisor is accountable to the Office Superintendent and functions as the coordinator who efficiently organizes the work force, maintaining duty files containing details about their individual floor - wise responsibilities, timings, leave etc. The maintenance officer conducts periodic checks to ensure the efficiency / working condition of the infrastructure. • Adequate in - house staff is employed to meticulously maintain hygiene, cleanliness and infrastructure on the campus so as to provide a congenial learning environment. Classrooms, Staffrooms, Seminar halls and Laboratories, etc are cleaned and maintained regularly by Non - teaching staff assigned for each floor. Wash rooms and rest rooms are well maintained. Dustbins are placed in every floor. The Green Cover of the campus is well maintained by a full time gardener. The preview includes maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers. Apart from contract workers, the college has trained in - house electricians and plumbers. • Lab assistants under the supervision of the

System administrator maintain the efficiency of the college computers and accessories. • Parking facility is well organized. It is efficiently maintained by annually renewed contract employees. The campus maintenance is monitored through surveillance Cameras. Proper inspection is done and verification of stock takes place at the end of every year. • Periodic reporting on requirements of repairs and maintenance are submitted by the HODs to the Administrative office. The requirements are collectively processed in every semester break so as to keep things ready for the new semester. Administrative office looks after the regular maintenance of civil works such as furniture repairs, masonry and plaster works, painting, carpentry, plumbing and house-keeping. (Electrical Maintenance of Generator, UPS, Batteries) • Monitor electrical equipment such as Generator, UPS, and Batteries smoothly and enter the condition/Status of equipment in Log book. • If the replacement of any part is necessary then call the quotations purchase as per centralized purchase procedure.

<http://sriniet.edu.in/library-info> <http://sriniet.edu.in/Laboratories> <http://sriniet.edu.in/gymnasium>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

| | Name/Title of the scheme | Number of students | Amount in Rupees |
|--------------------------------------|--------------------------------|--------------------|------------------|
| Financial Support from institution | Saraswathi Educational Society | 97 | 1100000 |
| Financial Support from Other Sources | | | |
| a) National | Nil | Nil | Nil |
| b) International | Nil | Nil | Nil |
| No file uploaded. | | | |

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

| Name of the capability enhancement scheme | Date of implemetation | Number of students enrolled | Agencies involved |
|---|-----------------------|-----------------------------|--|
| International Yoga day | 21/06/2019 | 100 | In collaboration with Brahma Kumari's |
| Campus Recruitment Training | 20/08/2019 | 500 | COIGN training services |
| Campus Recruitment Training | 16/12/2019 | 480 | ASK training services |
| Communication skills Programme | 10/02/2020 | 1800 | Sri ROL Sarma |
| Personality Development | 24/02/2020 | 360 | Dr KVSG Murali Krishna, Professor, JNTUK |
| Remedial Coaching | 11/06/2019 | 1930 | All Faculty Members |
| Mentoring | 11/06/2019 | 1930 | All Faculty Members |

[View File](#)

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

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passed in the comp. exam | Number of students placed |
|------|--------------------|--|--|--|---------------------------|
| 2020 | NA | Nil | Nil | Nil | 292 |

[View File](#)

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

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
|---------------------------|--------------------------------|---|
| Nil | Nil | Nil |

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|-------------------------------|---------------------------------|---------------------------|-------------------------------|---------------------------------|---------------------------|
| Name of organizations visited | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
| 17 | 340 | 285 | 2 | 230 | 7 |
| No file uploaded. | | | | | |

5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|-------------------|--|--------------------------|---------------------------|----------------------------|-------------------------------|
| 2020 | 22 | B.Tech | All Departments | JNTUK Affiliated Colleges | M.Tech/MBA |
| No file uploaded. | | | | | |

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

| Items | Number of students selected/ qualifying |
|-------------------|---|
| GATE | Nil |
| No file uploaded. | |

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

| Activity | Level | Number of Participants |
|---------------------------|-------------|------------------------|
| Sankranti Sambharalu 2020 | Institution | 1500 |
| No file uploaded. | | |

5.3 – Student Participation and Activities

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

| Year | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------|-------------------------|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| 2020 | Nil | Nil | Nil | Nil | Nil | Nil |

[View File](#)

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

The following are the Student Associations of the different departments of the college. • ECE Association • EEE Association • CSE Association • ME Association • CE Association A Student Council is formed to focus on academic performance and improvement, class work status, requirement of special classes / workshops/ training programs, digital library, organizing various academic events at institution level, NSS activities, and other related issues. • This student council is functioning under the guidance of Head of the Institution. College academic committee members, senior staff and students are members of this council. • This council is re-constituted in the beginning of every academic year. • Student council meetings are arranged twice in a semester and based on its resolutions necessary actions / activities are initiated. SIET has various academic and administrative bodies that have student representatives as members. This representation helps institution, as well as all the stakeholders to travel on the line of overall development. SIET students are nominated as members of various committees like: Academic Bodies Class Monitoring Committee - All Class Representatives (CR's) of each class Administrative Bodies Anti Ragging committee - Principal, Head and a senior faculty of each department and minimum two students from each branch formed as a committee. Women Empowerment Cell - Four Lady faculty members and Students from each branch formed as committee. Hostel Committee - All Hostel Representatives (HR) from each class Institutional Level Activities committees like Sankranti Sambaralu, Tech-Fest and Freshers `Day.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, The College has a registered alumni Association (NO: 350 of 2016, Alumni Association of Srinivasa Institute of Engineering and Technology). Alumni Association is under the leadership of a Sr. Faculty. The Alumni Association was started in the year 2015. Its motive is to bring together all the alumni to share their experiences and to extend their help and provide guidance to the budding engineers of the college. All the passed out students of the college became members of the alumni association. The Alumni are spread around the globe support the college in various activities. It organizes yearly meet in the college or any city. Alumni Association organizes various technical seminars/guest lecturers, motivates and guides students for their academic improvement and career planning. SIET has constituted an Alumni Association with a Faculty in charge. The association organizes meetings and has regular formal and informal interactions wherein the alumni are free to give their suggestions

5.4.2 – No. of enrolled Alumni:

200

5.4.3 – Alumni contribution during the year (in Rupees) :

60000

5.4.4 – Meetings/activities organized by Alumni Association :

1

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

- Management delegates authority to the Principal to carry out all academic and administrative activities without interference.
- The Principal in turn delegates authority to the heads of the departments to decide the requirements like equipment to be purchased, allotment of faculty to class work, keep discipline among students.
- The HODs are instrumental in deciding on all co-curricular and extracurricular activities to be organized for students, books to be ordered for purchase by the central library, maintenance of quality in teaching learning process, representing the department's special requirements to the administration, participating in academic council meetings and give suggestions for improving academic activity of the institute in consultation with Principal.
- Each head of the department is given adequate monetary support for maintenance and improvement of infrastructure facilities.
- NSS unit is organized by an NSS officer, placement cell is organized by the placement officer, and the Physical director organizes all sports and games.
- Various budgets for each wing are also organized by the concerned heads of the units. The concerned officers make rules and regulations for the units to which they are in-charge.
- Chief librarian is allowed to procure books based on requests from individual departments and he frames rules for proper functioning of the library.

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

Yes

6.2 – Strategy Development and Deployment

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

| Strategy Type | Details |
|------------------------|--|
| Curriculum Development | ? Curriculum Development • Institute follows the curriculum developed by the affiliating university as it is affiliated to JNTUK, Kakinada • Several faculty members are involved in course restructuring and revision committees constituted by JNTUK, Kakinada • Work load distribution as per specialization of faculty members. • Examination committee ensures smooth conduct of examinations. • SIET meticulously develops action plans for effective implementation of the curriculum. Advisory committee of the college conducts meetings with the heads of the departments to develop various strategies for effective implementation of curriculum. • The implementation of curriculum is monitored through various means that include Student |

Representatives, Heads of the Departments and Principal at regular intervals and the faculty gets full support to improve their teaching practices by encouraging them to participate in Workshops and Seminars organized by the affiliating university as well as at other reputed Institutions.

Teaching and Learning

? Teaching and Learning • Teaching, learning and evaluation processes are monitored by the Principal, Vice-Principal and Heads of departments. • Feedback from students is collected at least two times in a year and appropriate actions are initiated for improvement of quality in teaching and learning. • Highly qualified and dedicated faculty. • Healthy interaction between students and faculty which goes beyond the classrooms. • Learning beyond curriculum through guest lecturers / Workshops • Innovative methods are adopted for teaching and learning process. • Remedial classes are held for the students requiring additional help. • Well-equipped library for both faculty and students. • Collection of rare and latest books and journals. • As far as technical learning process in the institute is concerned, management and administration mainly depend upon the success achieved in the Program Educational Objectives and Program Outcomes. Towards this goal institute introduced various initiatives like • Faculty development programs • Organizing seminars, workshops and conferences • Introducing value-added courses such as NPTEL and MOOCs.

Examination and Evaluation

? Examination and Evaluation • College follows the academic calendar given by affiliating university, JNTUK. • Lesson plans are prepared by all departments as per the schedule given in academic calendar. • Internal assessment examinations are conducted as per university academic calendar. • IQAC at college level set the benchmark and monitors conduction, evaluation and quality of various courses. • IQAC at college level conducts academic audits periodically.

Research and Development

? Research and Development: • Inviting the industrial experts during the meetings of advisory committees. •

| | |
|---|--|
| | <p>Creating interaction with industry by arranging faculty visits. • Arranging student projects in the industry. • Providing consultancy to surrounding industries, if required • Problems of real contexts have been considered and technical solutions have been provided.</p> <p>Ex : College App for smart phones, Solar car, 3D Printer, CNC Milling Machine etc.</p> |
| <p>Library, ICT and Physical Infrastructure / Instrumentation</p> | <p>? Library, ICT and Physical Infrastructure / Instrumentation • Fully equipped library with automation facilities • 3 full-fledged Computer Labs • Classrooms with projectors. • 24x7 Wi-Fi Facility • Seminar halls, conference rooms, audio visual rooms, classrooms (some equipped with LCD), buildings to house administrative offices, staff rooms, well equipped laboratories, library, chapels, a common prayer room, students common room, guest rooms, health centre, games field, Internet facilitated computer labs, a bank ATM facility, canteen, parking area and residential facilities for students and for few staff members.</p> |
| <p>Human Resource Management</p> | <p>? Human Resource Management • Appointment of Teaching non teaching staff as per AICTE norms through advertisements. • Higher start of salary in case of deserving candidates through written test and interview. • HR policies are liberal and flexible and implemented by the college management. • High rate of retention of staff members. • Necessary trainings are provided to all staff members. • Skill -based training to all the technicians and office staff. Ex: Training in Ms Office Tally etc.</p> |
| <p>Industry Interaction / Collaboration</p> | <p>? Industry Interaction / Collaboration • Each department is supported by Advisory committee consist experts from Industry and Academia. • Students are encouraged to go for Industrial training, Internships. • College collaborated with industries and efforts are on to make few make MOUs. • Experts from industry are invited to deliver expert talks to students both in academics as well as for overall development. Ex: Scientists from DAE, Art of living etc.</p> |
| <p>Admission of Students</p> | <p>? Admission of Students • College follows the admission criteria laid</p> |

down by Andhra Pradesh State council for Higher Education (APSCHE) through the entrance examinations such as EAMCET, ECET. • College is one of the official test centres for admissions. • Transparency and publicity will be through college website and newspapers. • The relevant details are made available in college website, www.sriniet.edu.in

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

| E-governance area | Details |
|-------------------------------|---|
| Planning and Development | ? Planning and Development • Meetings with the members of academic council, governing body will be conducted at regular intervals. • All the aspects related to academics, infrastructural facilities, recruitments, HR policies, Industry-Institute interaction, R D will be proposed by the Principal for discussion and approval during the meetings by consensus. |
| Administration | ? Administration • The details related students include the data of admissions, examinations are updated in the Management Information system software, ECAP. • Issue of study certificates, custodian certificates, attendance and marks are maintained through ECAP. • Parent alert system in the form SMS in case of absentee students. |
| Finance and Accounts | ? Administration • The details related students include the data of admissions, examinations are updated in the Management Information system software, ECAP. • Issue of study certificates, custodian certificates, attendance and marks are maintained through ECAP. • Parent alert system in the form SMS in case of absentee students. |
| Student Admission and Support | ? Student Admission and Support • Profiles of the admitted students will be maintained through MIS Software, ECAP • Students' progress will also be maintained through ECAP. |
| Examination | ? Examination • Performance of students both in internal as well as external examinations will be maintained through MIS software, ECAP. |

6.3 – Faculty Empowerment Strategies

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

| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
|---------------------------|-----------------|---|---|-------------------|
| 2020 | Nil | Nil | Nil | Nil |
| View File | | | | |

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

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|-------------------|--|---|------------|------------|---|---|
| 2019 | Effective Teaching | Ms office | 14/02/2020 | 15/02/2020 | 110 | 40 |
| 2020 | Curriculum Design and Teaching Methodologies | Fire safety | 21/03/2020 | 22/03/2020 | 110 | 40 |
| No file uploaded. | | | | | | |

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

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
|---|---------------------------------|------------|------------|----------|
| Disaster Management awareness programme | 110 | 07/12/2019 | 08/12/2019 | 2 |
| Curriculum Design and Teaching Methodologies | 110 | 21/03/2020 | 22/03/2020 | 2 |
| View File | | | | |

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 119 | 119 | 40 | 40 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|---|---|-----------------------------------|
| • Free medical check-up and treatments at | • Free medical check-up and treatments at college | • Sanction of scholarships by the |

dispensary run by the College Management in the college campus. • Group insurance facilities • Free transportation.

dispensary run by the College Management in the college campus. • Group insurance facilities • Free transportation • PF facility

College Management to meritorious students to encourage them and to free them from financial burden. • Prizes to academic toppers. • Students safety policy
-Group personal accidental Insurance • Dispensary in college campus to look after the medical needs.

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Periodical audit will be conducted. The audited report is presented to the governing body for review. Regular academic audit is done in the form of affiliations. Since the institution is a private unaided college, the accounts of the college are audited by an external Chartered Accountant each year. The audited report by the external CA is placed before the governing body for vetting.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|--|-------------------------------|---------|
| Nil | 0 | Nil |
| No file uploaded. | | |

6.4.3 – Total corpus fund generated

32291932

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Internal | |
|----------------|----------|----------------------|----------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | JNTUK | Yes | IQAC |
| Administrative | Yes | Chartered Accountant | Yes | IQAC |

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

• In the beginning of the academic year it is mandatory that parents of first year students attend orientation programme on all academic programmes and student support services offered on campus. • Departments organise a one-to-one dialogue with parents whose children need further support and counselling services to enhance their performance.

6.5.3 – Development programmes for support staff (at least three)

• Awareness programme on Ms office • Fire safety • Yoga

6.5.4 – Post Accreditation initiative(s) (mention at least three)

• Obtained the status of recognition by UGC under sections 2(f) 12(B). • Obtained AICTE – MODROBS Funding in the Mechanical Engineering Department •

Discussed with IITM and made our college as one of the test centres for NPTEL online examinations. • Srinivasas' Mozilla Campus Club • Focussed on funded research projects and applied to the funding agencies such as SERB, AICTE etc for research projects worth of Rs 1 Crore approximately.

6.5.5 – Internal Quality Assurance System Details

| | |
|--|-----|
| a) Submission of Data for AISHE portal | Yes |
| b) Participation in NIRF | Yes |
| c) ISO certification | Yes |
| d) NBA or any other quality audit | No |

6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|-------------------|------------------------------------|-------------------------|---------------|-------------|------------------------|
| 2020 | ISO Certification | 09/03/2020 | 09/03/2020 | 09/03/2020 | 12 |
| 2020 | NIRF | 24/02/2020 | 24/04/2019 | 24/02/2020 | 12 |
| 2019 | Academic and Administrative Audit | 18/11/2019 | 18/11/2019 | 23/11/2019 | 15 |
| 2020 | Academic and Administrative Audit | 09/03/2020 | 09/03/2020 | 14/03/2020 | 15 |
| No file uploaded. | | | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

| Title of the programme | Period from | Period To | Number of Participants | |
|---|-------------|------------|------------------------|------|
| | | | Female | Male |
| Health, Safety and Technology for all by Sri V. Ganga Raju | 17/02/2020 | 18/02/2020 | 930 | 870 |
| Personality Development & Communication skills by Sri ROL Sarma | 02/03/2020 | 06/03/2020 | 930 | 870 |
| Women Empowerment | 07/03/2020 | 07/03/2020 | 598 | Nil |

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Energy efficient lighting – LED lights and energy efficient PL lamps which consume less power are used in the College. • Use of Renewable Energy: An Energy Audit has been initiated and measures are being taken to increase the

use of solar energy on campus. Solar powered street lights were installed.

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|---------------------|--------|-------------------------|
| Physical facilities | Yes | 2 |
| Ramp/Rails | Yes | 2 |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|---------------------------|--|--|------|----------|--------------------|------------------|--|
| 2020 | Nil | Nil | Nil | Nil | Nil | Nil | Nil |
| View File | | | | | | | |

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

| Title | Date of publication | Follow up(max 100 words) |
|--|---------------------|---------------------------------|
| Professional Ethics and Human Values – CE | 10/06/2019 | Taught as a course for students |
| Professional Ethics and Human Values – EEE | 17/06/2019 | Taught as a course for students |
| Professional Ethics and Human Values – ME | 24/06/2019 | Taught as a course for students |
| Professional Ethics and Human Values – ECE | 01/07/2019 | Taught as a course for students |
| Professional Ethics and Human Values – CSE | 08/07/2019 | Taught as a course for students |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|---------------------------------|---------------|-------------|------------------------|
| Yoga programme | 19/08/2019 | 19/08/2019 | 100 |
| Road Safety Awareness Programme | 24/02/2020 | 24/02/2020 | 250 |
| Energy Conservation week | 18/12/2019 | 20/12/2019 | 180 |
| Swachh Bharat | 20/01/2020 | 20/01/2020 | 100 |
| Blood Donation Camp | 17/02/2020 | 17/02/2020 | 50 |
| No file uploaded. | | | |

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

The College, on a regular basis, makes a thorough environmental assessment of the campus and implements healthy ecological practices in water and energy conservation. Some of the initiatives are as follows: • Energy efficient lighting – LED lights and energy efficient PL lamps which consume less power are used in the College. • Use of Renewable Energy: An Energy Audit has been

initiated and measures are being taken to increase the use of solar energy on campus. Solar powered street lights were installed. • The existing RO plant supply potable water for the entire college. • Plantation along with Temples • Fabricated a solar car for transportation need inside the campus • Fabricated electric bike for utilization inside the campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. The Institute has Constituted the following rewards for its staff and students -- Best teacher -- 100 University Result -- Best Outgoing Student -- Topper of the Class -- Faculty Serving institution for 10 years, 15 years ,20 years 2. Regular Training and placement is imparted in the area of communication skills and aptitude to the student to make them employable 3. Parent meets are conducted 4. Counselling Process 5. IQAC 6.Encourage peer level learning among students 7. Training Programmes for Placements and Higher Studies

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://sriniet.edu.in>

7.3 – Institutional Distinctiveness

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

• Providing technical education to the students of rural area. • Providing safe and secured environment to students. • Focus is always on Teaching – Learning process by maintaining the best faculty members. • Maintain discipline in academics as well as among the staff and students. • Now, working on NBA accreditation and obtain NBA as early as possible.

Provide the weblink of the institution

<http://sriniet.edu.in/>

8.Future Plans of Actions for Next Academic Year

Research • Encourage the faculty to submit research proposals for research grants from various funding agencies like DST/AICTE/UGC/DRDO/ISRO etc.... • Motivate faculty to attend seminars and workshops, conferences and publish papers • Organize department wise conferences/seminars in relevant areas. Teaching and Learning • Effective monitoring of the attainment of course outcomes, programme outcomes and programme educational objectives • Collaboration with industry and institution of repute The institution would like to organize the following • Strengthening of networking and computing facilities • Planned to create additional facilities • Uplift the sports ground and facilities for sports and games • Conduct FDP programs on current topics • Obtain NBA accreditation for UG programs • Organize campus recruitment training program to students to enhance their employability skills