



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	Jai Shriram Engineering College
• Name of the Head of the institution	Dr.R.Thirumalai
• Designation	Professor & Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	04212313335
• Mobile no	9047098314
• Registered e-mail	principal@jayshriram.edu.in
• Alternate e-mail	logbook@jayshriram.edu.in
• Address	Dharapuram road, Avinashipalayam
• City/Town	Tirupur
• State/UT	Tamilnadu
• Pin Code	638660
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

- Name of the Affiliating University **Anna University, Chennai**
- Name of the IQAC Coordinator **Dr.J.Nandhini**
- Phone No. **04212313335**
- Alternate phone No. **04212313336**
- Mobile **9843054846**
- IQAC e-mail address **iqac@jayshriram.edu.in**
- Alternate Email address **viceprincipal@jayshriram.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)

<https://www.jayshriram.edu.in/wp-content/uploads/2022/04/AQAR-2020-21.pdf>

4.Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<https://www.jayshriram.edu.in/wp-content/uploads/2020/10/Academic-Calendar-2019-20.pdf>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.24	2016	11/07/2016	10/07/2021
Cycle 2	B++	2.95	2022	15/03/2022	14/03/2027

6.Date of Establishment of IQAC

01/09/2016

7.Provide the list of funds by Central / State Government

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Faculty	Seminar	Indian Council for Social Science Research	2021-22 & 1 day	Rs.70,000
Department	Student Project	Tamilnadu State Council for Science and Technology	2021-22	Rs.37,500

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 **4**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- 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**

- If yes, mention the amount

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

Training programs to enhance the skill of students

Green, Energy and Environmental Audit for the Institution

Successful completion of 2nd cycle of NAAC Accreditation

Financial support to motivate the faculty members for publications and doing research

Implementation of Outcome based Education

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
Pedagogical Teaching Learning Process	Better understanding of lessons by the students
Industry Institute Interaction by IIPC	85% of students undergone for Industrial training
Training and Placement activities	Highest salary and average salary is improved
Academic and Administrative Audit	Successful completion of NAAC 2nd cycle Accreditation

13. Whether the AQAR was placed before statutory body? No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

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Green, Energy and Environmental Audit for the Institution		
Successful completion of 2nd cycle of NAAC Accreditation		
Financial support to motivate the faculty members for publications and doing research		
Implementation of Outcome based Education		
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Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021-22	06/01/2023

15. Multidisciplinary / interdisciplinary

Broad-based multi-disciplinary holistic education at the undergraduate level: for integrated, rigorous exposure to science, humanities, and languages, including professional fields, with innovative and flexible curricular structures, creative combinations of study and integration of vocational education in a Choice Based Credit system of operations and an opportunity for project based learning and undergraduate research. Also offering Add- on courses and other certification courses to upgrade the knowledge in the multi disciplinary and interdisciplinary fields.

The integrative model intentionally seeks to bridge the knowledge, modes of inquiry, and pedagogies from multiple disciplines—the humanities, sciences, engineering, technology and mathematics – within the context of a single course or program of study. In such a model, professionals help students to make the

connections between these disciplines in an effort to enrich and improve learning.

Since our institution is affiliated to Anna University. So our HEI is supposed to follow the curricula and policies framed by the affiliated Universities. Once our HEI becomes an autonomous, the institution offers flexible and innovative curricula that include credit-based courses. Now the institution encourages our students to do their projects in industries based on the areas of community engagement and service, environmental education, and value-based towards the attainment of a holistic and multidisciplinary education through Industry Institute Partnership Cell (IIPC). Pedagogy will have an increased emphasis on communication, discussion, debate, research, and opportunities for cross-disciplinary and interdisciplinary thinking.

HEIs will focus on research and innovation by setting up start-up incubation centres, Technology development or training centres, Centres in frontier areas of research, greater industry-academic linkages and interdisciplinary research including humanities and social sciences research. HEIs will develop specific hand holding mechanisms and competitions for promoting innovation among student communities.

16.Academic bank of credits (ABC):

Academic Bank of Credits (ABC) is a virtual/digital storehouse that contains the information of the credits earned by individual students throughout their learning journey. ABC stands for Antecedent (A), Behaviour (B) and Consequence (C). It is an observation tool that teachers can use to analyze what happened before, during and after a behaviour.

Academic Bank of Credit has been implemented/ redeemed in the institute for the following items:

The student can earn the credits through:

*Swayam/ NPTEL courses

*Internships

*Additional courses through approved schemes like Naan Mudhalvan
The validity of such credits shall be as per the norms and guidelines issued by the UGC from time to time.

ABC enables the student mobility. It provides the flexibility in academics and allows student to choose own learning path. It recognizes learning achievements.

The main key features of ABC are Duration, Choice and Flexibility. Here duration explains about the multiple entry multiple exit option during the course study. Choice is nothing but any course can be chosen by the student in any stream though he/she chose the course already. It also supports anytime anywhere learning. At first a student need to learn the basic concepts then they have to go for advanced concepts. Flexibility refers to that a student can choose any stream of the course at any time and can get the certificate for that course.

Secured credit is in the Academic Bank Accounts of the students maintained in ABC can be redeemed against the courses in the curriculum or can be additionally added for the award of Degrees as per the university norms.

ABC offers the credit range of 1 credit which is equal to 15 hours of course work in one semester (15 weeks). If a student undergoes a training for a course 3hrs per week at the end of the semester he/she then gets 3 credit points for that course. Credits for internship shall be one credit per one week of internship, subject to a maximum of six credits.

17.Skill development:

Soft Skills is one of the essential things to develop nowadays. Soft skills include teamwork, problem solving, communication, adaptability, creative thinking, critical thinking and time management. There are many ways to develop soft skills.

First, students should have their willingness to learn new things. We make the students to communicate often. The foremost thing is making them to take leadership roles. Soft skills can be improved by lot of practices. Also we make the students to come out from their comfort zone and take new challenges. We should provide both internal and external soft skill training, because students will have the different exposure. We are providing both in bound and out bound activities to make the students learn and excel in soft skills. Out bound activities are conducted more in the institution to improve the students social and emotional development, teamwork and leadership skill. Nowadays in the world of technology advancement, people are not focusing on these outbound activities, but these activities really help the young minds to the desired learning. Outdoor and group development exercises are designed for the students to challenge the team to plan, strategize and work together and simulate circumstances and behaviors. Focuses are given more on LSRW part for the students. Exercises are practiced on Listening, Speaking, Reading, Writing and mentoring session will be done at regular intervals.

Mentoring has proven to be highly beneficial for individuals, with the constant contact with an individual willing to share their knowledge, experiences, and wisdom allows the students to feel more motivated in accomplishing their purpose and goals. Presenting information clearly and effectively is a key skill. Today, presentation skills are required in almost every field, and most of us are required to give presentations on occasions. Many people feel terrified when asked to talk in public, especially to bigger groups. However, these fears can be reduced by good preparation. So presentation skills will help the students to overcome fear and it is a most important skill in soft skills. The students are also focused towards multitasking skills.

Prioritizing work, eliminating distractions and creating schedules are some important aspects of multitasking. It will help out more when the students are in workplace. The activities like Solve a Puzzle, Brainstorming, Sharing their Personality, Team Play, Listen and Draw, The Guessing Game, Memory Test, Clap and Follow, Stand Up for Fillers, Role-playing, Untangle a "Human Knot" and Giving Out Blind Directions are conducted for the students to enhance their skills in all aspects. Games and activities are the best ways to teach and learn soft skills. So these are the techniques and training, have been provided to groom the students and develop their better teamwork, efficiency, and productivity. Soft skills will empower to attain the goals and objectives also lead to improved efficiency and heightened productivity. Developing each soft skill comes with its own advantages, for instance, improving communication, interact more effectively and improvement in time-management which increases the productivity.

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

The Institution has fine arts club which function with the objective of inculcating students to learn about, integrate and apply the knowledge of traditional knowledge to real-life situations. Further, the department of fashion technology organizes workshops to train students and making of traditional crafts. The students are undergone yoga training programme. The faculty members of the institution are well known in language Tamil and able to teach bilingually. The institution conducts .Fine arts club organizes traditional and cultural related programmes like Pongal Celebration, Kaarthigai Deepam for the students. The institution conducts number of awareness programmes

to the students on environment, sustainability, energy conservation, ancient knowledge, arts, culture and tradition of our country through the clubs such as Fusion club, Tamil Mandram and Fine Arts.

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

Our Institution adheres to the curriculum and syllabus according to the regulation framed by Anna University. Several universities, businesses, and industry partners provide input to Anna University to frame the curriculum and syllabus which are periodically revised, in order to meet the technological development, industrial, and societal needs of the future. Aside from the usual curriculum, all departments also focus on curricular-related activities to improve the quality of the learning experience, including assignments, case studies, group discussions, seminars, guest lectures, workshops, and mini-projects, among other things, as a means of achieving Program Outcomes(POs), Program Specific Outcomes (PSOs), and Program Educational Outcomes (PEOs), which enhance the educational process. Students' academic performance is tracked and examined internally by their respective departments along with the institution's examination cell and externally by the Controller of Examinations at Anna University.

The Program Outcomes outlined by National Board of Accreditation (NBA) also promote the Institution's Vision and Mission as well as the individual department's PEOs. The Head of the Institution then approves the PSOs, which are created by the relevant Department Advisory Board (DAB), consisting of the Department Head and senior faculty members.

In order for PSOs to be achieved through competency mapping in terms of knowledge and abilities, the objective and the outcomes are appropriately mapped for testing and evaluating students. The Course Outcomes of the relevant courses are used to assess the Program Outcomes and Program Specific Outcomes through direct assessment methods like internal evaluation test, assignments, student projects, end university examinations and indirect assessment like student feedback, alumni feedback, employer feedback.

The teaching and learning process in our Institution aims to align the Anna University curriculum with NBA-specified POs and department-specified PSOs. The following procedures are followed in our institution to map the process of identifying curricular

gaps:

1. The course in-charge is responsible for defining Course Outcomes (COs).
2. POs and PSOs with ratings of High (3), Medium (2), and Low (1) are mapped to Cos.
3. Along with CO - PO, input from industry, academic experts, and alumni opinions is also taken into consideration to identify curriculum gaps. The DAB then approves PSO mapping.
4. Important curriculum shortages, such as adding new disciplines or laboratories, are reported to the Board of Studies of Anna University.
5. Any small gaps in the curriculum are filled by content beyond the syllabus and a variety of activities, including seminars, workshops, industrial visits, internships, in-plant training, guest lectures, supplementary laboratories, power point presentations etc.

Course Outcomes (COs) are defined for all courses. Courses in charge map their COs to relevant POs and PSOs in terms of their relevance, such as 3-High, 2-Medium, and 1-Low, after discussions with the course coordinator. In order to accomplish the low and unmapped POs and PSOs identified, the syllabus must be extended by handling content outside of the syllabus and supporting activities including conferences, industrial training, guest lectures, workshops, seminars, assignments, mini-projects, group discussions, case studies, etc.

20.Distance education/online education:

National Education Policy 2020 have framed new policies pertaining to online education ensuring equitable use of technology during pandemic. It necessitates the possibilities of alternative mode of quality education where traditional and in-person mode of education is not possible. In this regard with policy norms institution focuses on utilization of various online sources for students. The faculty members are enabled with ICT learning tools such as PPT, Video clippings, online sources to expose the students with advanced knowledge. The classrooms are ICT enabled with projectors installed and campus is enabled with high speed Wi-Fi facility.

Google Classrooms is used for creating and managing virtual classrooms with live or recorded manner, in which faculty members can manage, evaluate and follow up the assignments. It also used for conducting various online events for students Quizzes, Online test and for sharing of subject materials for easy access.

Zoom Platforms with varied capacities of 500 has been licensed for classes, academic mentoring, webinars, FDPs, virtual conferences, and academic & cultural fests.

The online learning platform like NPTEL was encouraged to widen their knowledge on respective area with the credit enhancing their improvement towards academic.

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	496
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	828
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	368
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	192

File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	115
File Description	Documents
Data Template	View File
3.2 Number of sanctioned posts during the year	98
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	40
4.2 Total expenditure excluding salary during the year (INR in lakhs)	134.32 Lakhs
4.3 Total number of computers on campus for academic purposes	498
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	
<p>Jai Shriram Engineering College is affiliated to Anna University, Chennai, follows and delivers the curriculum framed by Anna University for various engineering programs. Institute has a structured academic plan, for effective curricular planning and implementation.</p>	

Institute prepares academic calendar based on the University schedule. As per the institute academic calendar, each department prepares calendar. Based on the faculty specialization and experience, the Head of the Department allocate the subject to all the faculty members. Department time table co-ordinator prepares both class and individual time table for each semester. The lecture plan is prepared by the concern subject faculty under the guidance of the Head of the Department. It includes topics to be covered and the pedagogy techniques to be adopted with plan of hours.

Faculty prepares lecture notes by using university prescribed reference books and other materials like NPTEL videos and e-sources which elevate them to attain the in-depth knowledge in the particular domain. Laboratory manuals are prepared as per the syllabus which included the list of experiments and also the experiments beyond the syllabus. Besides the curriculum, content beyond syllabus has been provided for each subject to enrich the skills and knowledge of the students.

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)

The academic calendar serves as a source of information and planning document for faculty and students of the individual department. Based on the university academic schedule, the academic calendar of the institution is prepared at the beginning of each semester with a clear schedule of reopening dates, internal assessment examinations, co-curricular and extracurricular activities, other events including list of holidays, sports day and annual day.

Department wise academic calendar is prepared by including plan of activities such as seminars, workshops, special lectures and alumni interaction, activities of professional societies and industrial visits. All the activities of the department are executed by adherence to the academic calendar. The exam cell coordinators take the overall responsibility such as preparing timetable, staff duty list, answer sheets isolation, hall

arrangements and examination squad work duty for conducting internal examination effectively.

The course instructors prepare internal assessment question papers based on the revised Bloom's Taxonomy along with the scheme of evaluation and approved by the Head of the Department. The institute conducts three internal tests, one model exam for theory and a model lab for practical.

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

B. Any 3 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

11

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)

17

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

785

File Description	Documents
Any additional information	View File
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

Our institution integrates cross cutting issues of the society like Professional ethics, Gender equity, Human values and awareness on Environment which are part of our curriculum. Our institution gives equal importance and responsibility irrespective of gender to both boys and girls in all aspects such as Admission, Curricular, Co-curricular and Training & Placement activities.

These kinds of activities will help the student community to show mutual gender equity with each other.

Women Development cell has organized various awareness programmes in order to strengthen the women empowerment which helps them to prove their innovative ideas and knowledge in all aspects. Equal opportunities have been provided for girls students to participate in all the social activities. Through these activities the students get socialized and learn to think beyond individual interests and for social welfare. In order to create awareness about our environment Air pollution, Environment and Social Impact Assessment and Environmental Science and Engineering courses are selected as electives. In the present scenario these type of courses which create practical knowledge about environment and control the air pollution.

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

69

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
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	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships	
789	
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	A. All of the above
File Description	Documents
URL for stakeholder feedback report	https://www.jayshriram.edu.in/feedback/
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	View File
1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.jayshriram.edu.in/feedback/
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	
300	
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	
297	
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	
<p>The institution assesses the learning level of the students by their performance in Internal test and University examination. Based on their performance the students are categorized as advanced learners and slow learners.</p> <p>Advanced Learners</p> <p>Students cleared in all the subjects in the Internal and University examination are considered as advanced learners. The mentor continuously monitors the performance of their mentees and interacts with them regularly throughout their period of study.</p> <ul style="list-style-type: none"> • Industrial Training and In-plant training are planned to develop the skill set. • Engaging them in Competitive examinations. • Participation in Mini project contest, Certification courses, Seminars, Workshops, Conferences, Journal Publications. 	

Slow learners

Students having arrear in three and above subjects in the Internal and University examinations are considered as slow learners.

- Special coaching class time table is framed and it is followed.
- The mentor continuously monitors the performance of their mentees and interacts with them regularly throughout their period of study.
- Counseling process with parents to discuss about their wards performance in studies.
- Peer group and Bilingual explanation is provided for better understanding.
- Simplified study materials is provided by respective subject faculty

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
828	115

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

Experiential Learning

- Project development on latest technologies by student to share and enhance the knowledge of students by providing an opportunity to implement the concepts learned.
- Hands on Training are organized for students to learn about emerging technologies and to meet industrial needs.
- Field trips, industrial visits and internships are

encouraged for students to learn by industrial way which develop the technical skill both theoretically and practically.

Participative learning

- Club activities are conducted at regular interval of time to foster the participation of students.
- Students promptly take part in seminar which elevates their inter personal skill
- Research activities such as publishing journal, Applying for funding proposal are actively done by students.
- Certification courses and value added courses arranged to bridge the gap between academic and industry

Problem solving methodologies

- Students are trained by internal and external soft skill trainer to enrich their knowledge to get place in MNCs and core.
- Students are involved in industrial project to solve the problem identified in industry
- Students are encouraged to participate in Hackathon to solve the technical and analytical problem which is organized by both private and governmental institutions.

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

- Institution encourages faculty to adopt intensive use of ICT enabled to including online resources for effective teaching learning process.
- The classrooms and laboratories are ICT enabled with projectors installed and the campus is enabled with high speed WiFi connections.
- As a part of effective teaching, faculty uses different audio-visual tools to demonstrate the concepts. Online classes are conducted through various digital platforms like zoom, google meet, Microsoft team and course materials are

shared using google classroom.

- The digital library facilitates the students with the electronic resources such as NPTEL and spoken tutorial.
- The NPTEL resources are also used to elevate the learning experience of the students. USB Hard disk containing web and video courses (offline) from NPTEL are accessible to faculty & students from the server installed in the campus.
- The employability of the students are promoted through online tests and E-Assignments with the procession provided through mock interviews using skype.
- Incentive schemes are also promoted to appreciate the faculty upon their successful completion of online course.
- Seminar hall is equipped with multimedia facilities using ICT tools. Invited talks & seminar/ webinars are organized using the facilities

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

115

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

115

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
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

18

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

611

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.

Institution Follows Transparent and robust system for internal assessment framed by Department of Exam Cell. The internal assessment includes

Fore plan of Internal Test

- The institution announces academic calendar which covers the period of internal test and Model examination.
- The exam cell coordinator circulates the schedule of internal test and question paper pattern to all the departments through the circular.

Conducting Internal Test:

- Three Internal Tests and one model exam per semester are conducted through exam cell.
- The question paper is prepared in advance by the faculty coordinator using Bloom's Taxonomy.
- The approved question papers are submitted to the examination cell through department exam cell coordinator.
- The Internal Test answer scripts are evaluated as per the answer key prepared by the subject In-charge and approved by HoD.

Post work of internal Test

- The evaluated answer scripts are handed over to the students and their queries are clarified.
- If the students have any disagreement on the marks awarded, the same is discussed with the concerned subject In-charge.
- For any genuine reasons, if a student is unable to perform well in the given three internal tests, improvement test is conducted for students.

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

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

The Exam cell of the institution functions effectively to deal with the examination related grievances in the Internal and University Examinations

Internal Examination:

- Any mistake in question paper during internal examination will be intimated by invigilator and Grievances will be cleared by subject faculty.
- The teacher distributes the evaluated answer scripts to the students and the Students can clarify their mark issues in their answer scripts.

University Examination:

- As per the proceedings provided by the Anna University the grievance regarding the semester examinations are handled by the Exam cell coordinator of the institution.

Re-evaluation:

- The University gives an opportunity to apply for re-evaluating their answer scripts within a week from the declaration of results.
- The re-evaluation results will be announced as per the university norms.

Discrepancies:

Discrepancies in the University Examination can be resolved through letters which are forwarded through the Chief Superintendent. Any grievances related to university question paper like questions that takes place from the out of syllabus portion improper split up of marks, marks missed, wrong question number are addressed to the chief superintendent and the same shall be reported to the university through university representative.

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 Institute has formulated well defined Vision and Mission statements and in correlation with this, each department formulated its own vision and mission statements which have been approved by governing council.
- The department formulates the Programme Educational Objectives (PEOs), Program Specific Outcomes (PSOs) for each programme and Course Outcomes (COs) for all the courses in the curriculum. Each course has defined course outcomes that are linked to the program outcomes and a set of performance criteria that are used to provide quantitative measurement of how well course outcomes are achieved.
- Articulation of PSOs and identification of the knowledge/Skill/Attitude Level were done based on the suggestions from stakeholders.
- The COs is also dictated to the students while dictating the syllabus in the class and also present in the continuous internal examination question papers. Hence the student can very well aware of the COs of the subject.
- POs, PEOs, PSOs and COs for all programs and courses offered by the institution are displayed in the institute website for reference and also displayed in location like Department HoD office, Department Laboratories, college corridors and course files.

File Description	Documents
Upload any additional information	View File
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.

- POs/PSOs overall attainment are assessed for every outgoing batch in 2 methods and then combined together to get the final score.
- Direct method = (COs & POs mapping average / Maximum attainment level) X COs attainment
- Indirect method = analyzing the feedback received through exit survey, alumni survey and employer's survey.
- The overall POs/PSOs attainments of the passing out batch are arrived by aggregating COs attainment of all the courses mapped to specific POs/PSOs. 80% (direct attainment) and 20% (indirect attainment) are summed up and POs/PSOs attainment

is calculated.

- Course to POs/PSOs index is calculated as an average mapping value of COs defined for course. The marks obtained by the students in internal and external assessments are combined and stratified into various bands by the department assessment committee.
- The percentage of students obtaining the mark is considered for computing the COs attainment. 20% weightage is given for internal assessment and 80% weightage is given for the external assessment.
- The COs target for each of the courses is set as equal to the maximum attainment level, i.e. 3. If the set COs target is not achieved, root cause is analyzed and necessary actions are taken.

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

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

192

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://www.jayshriram.edu.in/wp-content/uploads/2020/06/ANNUAL-REPORT-2019-2020.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)

<http://www.jayshriram.edu.in/wp-content/uploads/2023/01/SSS->

[Feedback-Report-21-22.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)

0.375

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

3

File Description	Documents
Any additional information	View File
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	Nil

3.2 - Innovation Ecosystem

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

The institute has created an ecosystem for Research and entrepreneurship activities by taking initiative for creation & dissemination of knowledge. The College has created an Entrepreneurship Development Cell (EDC) and Institutional Innovation Council (IIC) for promoting innovation & entrepreneurship activities. The institution has established EDC for creating awareness about entrepreneurship among the students. This cell has organized many programs regarding entrepreneurship. The formation of IIC is as per the guidelines of MHRD & AICTE.

IIC was established in to inculcate the culture of innovation, entrepreneurship, Intellectual Property Rights and Start - up among the students of various departments. Students are encouraged to present their innovative working project through project exhibition "NOVA" with the help of JSREC Incubation Centre. In this the project exhibition, 120 projects are exhibited by the students of all the departments. Few of the outstanding project ideas are identified for submission to government agencies for research funding.

Faculty members are motivated to publish their research in reputed journals. Institution provides financial support to faculty members for journal publication, attending Conference and filing patent. Faculty members are applying funding proposals to Government funding agencies. Institution encourages faculty members to pursue Ph.D.

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

35

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

0

File Description	Documents
URL to the research page on HEI website	Nil
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	View File

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

40

File Description	Documents
Any additional information	View File
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

45

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

There are various clubs and cells to carry out extension activities in the neighborhood community and also to mould the students to participate in clubs and cell activities, the participation of students helps the students to inculcate discipline in them and to understand their responsibilities towards societies. The National Service Scheme conducts Road Safety Awareness Rally. During Covid, this unit distributed masks to the nearby villages and make awareness of COVID-19. The Youth Red Cross Club is actively involved in conducting programme like Eye Check up Camp and Health Awareness Programme on iodine deficiency, etc. The Red Ribbon Club organizes various programmes like Eye Check up Camp and Health Awareness Programme on iodine deficiency, etc. The Rotary Club of Coimbatore in join with our institution distributed thousand computers to various rural schools in and around Tamilnadu.. Social Welfare club collects money from students and faculty members and visits ashrams and donates needed things. Entrepreneurship Development cell organizes various program to create awareness among the students about how to become entrepreneurs. The institution is identified as a centre

for conducting competitive examinations, Government department promotion exams, CA, TNPSC, JEE, NEET, Bank Examinations, RRB.

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

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

0

File Description	Documents
Any additional information	No File Uploaded
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

17

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	
825	
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	
200	
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	
23	

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.

Jai Shriram Engineering College has always been persistent in embracing the new trends in Engineering and Technology. The college is well equipped with the following facilities for adequate teaching and learning:

- The campus is provided with outstanding physical infrastructural facilities extent over 11.91 acres of land.
- To support the teaching learning process, each department built with smart class rooms having interactive board with projector, laptop with audio aids and Wi-Fi facilities.
- Each department is equipped with highly advanced spacious laboratories, workshops with hardware, software facilities, department libraries and individual faculty cabins.
- The institution is provided with well-developed facility which includes research laboratories, central library, Wi-Fi enabled campus, gymnasium with play ground, cafeteria, medical room and spacious air- conditioned conference hall.
- The campus has well-equipped digitalized conference hall to enhance the learning process that serves the requirements of quality education with a seating capacity of around 500 people.
- The college campus has four seminar halls with digitalized equipments and two drawing halls.
- The campus has full secured surveillance with CCTV camera activated for 24 X 7.
- The college provides the state-of-the-art facilities to the students for developing the technical skills and updating knowledge on the recent technologies.

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.

Jai Shriram Engineering College appreciates the value of extracurricular activities in an individual's life. The college encourages the students as well as the faculty members to engage themselves in extracurricular activities for their better physical as well as mental health. To the extent of 3 acres is used for sports activities in the college premises and is headed by a Physical Director.

Cultural activities:

The college encourages the students to participate in various types of extra curricular activities like dancing, Singing, Mime, Mimicry, Oratory, Poetry, Drawing and Essay writing, etc., conducted by the Fine Arts and Humor club.

Sports:

Sports club encourages the students to develop their sports activities like Football, Cricket, Basketball, Ball Badminton, Kabaddi, Volley ball, Athletics, Chess, Carom, Table Tennis, Shuttle, Physical Fitness Program (conducted in Gym), Power Lifting & Weight Lifting. Various competitions in all the games are conducted during the sports-day celebrations. In addition, the students are divided into different houses and encouraged to participate in different competitions.

Gymnasium:

Fully equipped gymnasium is available in the college campus for both boys and girls.

Yoga centre:

A separate meditation hall of 100.04 Sq.m is available to perform yoga and meditation in the campus.

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.

40

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)

79.73

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)

Library is automated using Camper ILib Software, Integrated Library Management System. The institute has a central library and

department libraries for all programmes. Central library reading room is furnished to accommodate 120 students at a time and provides conducive environment for study.

Library Automation:

- The central Library is fully automated using Campus ILib Software (College Version 5.8.7 / 2009).
- The automation is useful to improve and streamline the library operations in a more effective and efficient manner.
- Web Online Public Access Catalog (OPAC) facility is available through Campus ILib Software to know the bibliographical details about the collection.
- One separate node is available in the Central Library for OPAC facility. As it is a Web OPAC, user from any location can search the library collection by giving Title, Author, and Publication
- Software has member log-in and log-out facility along with barcode to maintain the attendance of faculty and students.
- The users can access the E-Resources and know the availability / details of the books through the college OPAC facility.
- The library has a separate digital section with computers to access e-Journals of DELNET, NDLI and NPTEL courses.

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	View File
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)

1.55

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

352

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

The institute provides IT support facilities to the Faculty and students for the various courses of domains. Compatible high-end servers to meet up the IT specific tasks like file, database, virus and backup management. Printers, copiers and scanners for document imaging are available. Stand Alone Facility A total number of 553 computers are available for the members of faculty and students. Online UPS with 60 minutes backup in all the labs
 UPS Configuration: 240 kVA LCD Projectors: 32 No's Interactive Boards: 10 No's Printers: 63 No's Scanner: 01 Headset: 60 No's Secured IT Infrastructure by the leading security product manufacturers Micro Tik Firewall' software kit LCD projectors in class rooms. The college has a well-connected LAN through CAT6 cable with 10/ 100/ 1000 Mbps speed. Open access E-learning materials (NPTEL of IITs and web courses) are available for the

faculty members for conducting seminars, workshops, computer aided training, faculty development programs etc., The institute has Internet facilities available through leased line and Wi-Fi for providing continuous and uninterrupted internet connectivity to students and faculty members. Nature of Updating Annual maintenance and repair of the infrastructure is taken care by the institute systematically.

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

4.3.2 - Number of Computers

553

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
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)

99.09

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.

The institute has individual personnel's for maintaining the infrastructure by way of building maintenance, transport, furniture and generator operator in case of power shutdowns. Separate complaint registers are maintained for various services like electrical, plumbing, housekeeping etc. Maintenance In-charge of the college, reports regularly about the breakage of instruments and devices to the higher authority. Adequate in-house staff are employed to 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 housekeeping. Wash rooms and rest rooms are well maintained. The AMC purview includes maintenance of Generator, Elevator, Parking facility is well organized. It is efficiently maintained by security under the control of security officer. The campus maintenance is monitored through surveillance cameras. Proper inspection is done and verification of stock takes place at the end of each year. The non-teaching staff is also trained in maintenance of laboratory and computer equipment. Housekeeping services are regularly supervised. A primary health center is operating for preliminary treatment to sick students in our campus.

File Description	Documents
Upload any additional information	No File Uploaded
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	
450	
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	
354	
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	Nil
Any additional information	View File
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

505

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

505

File Description	Documents
Any additional information	View File
Number of students benefitted 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 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

A. All of the above

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

137

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

13

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.

6

File Description	Documents
e-copies of award letters and certificates	View File
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)

The Institution encourages the students to participate enthusiastically in academic and non academic committees. The committee comprises with various categories of students based on

nature of committee requirements and also this committee are led by the Principal, Administrative officer, Head of the department and faculty members of the institute.

The committee includes technical, non-technical activities in which students are actively involved in their possibility and develop their managerial and leadership skills. The main objectives of the committee are to ensure harmonious and pleasurable atmosphere in organizing all activities inside and outside the premises.

The department association selects the represent fellow student's works with the principal, faculty coordinators, and students to organize events and create a bridge between faculty members, administrative staff, and students.

The Fine Arts Club association selected to represent fellow student's works with the principal, faculty co-ordinators, and students to organize events. The Fine Arts Club members also organize the cultural events celebration and inter college competitions like face painting, diya and flower décor, tree decoration, fashion show, solo singing, classical and solo dance, group dance, drama, English elocution, mulaipaari worship, essay writing etc.,

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

26

File Description	Documents
Report of the event	View File
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

Jai Shriram Alumni Association has been registered under the Tamilnadu Societies Registration Act 1975 in the year 2021. Jai Shriram Alumni association consists of President, Vice President, Secretary, Joint Secretary, Treasurer, Joint Treasures and Executive Members.

The main objectives of the alumni association is to

- To promote, encourage the interests of association and Members
- To maintain the updated information of all alumni
- To maintain cordial relation among the institution and alumni
- To provide guidance to their juniors towards career development and and higher studies.
- To involve all alumni in the overall development of the college and the society.
- To provide scholarship for the needy poor students from the alumni association fund.
- To utilize the experiences of old students of the college for the benefit and progress of the present students.

The alumni association of the college conducts the alumni meet annually. Based on the alumni feedback, various programs are organized to meet the current scenario of industrial requirement. Alumni are invited for various programs through all the departments at regular intervals. Alumni presents seminar, workshops and lectures for the benefit of students.

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

Jai Shriram Engineering College, established in the year 2009, has a vision and mission to inculcate the innovative practices to provide the best in class education to the students Community. The institute follows a decentralized participatory way of governance for achieving its motto. The institute's administrative setup are planned and executed in the governing council. Our institution has a well-established administration which follows the guidance of governing council.

The participative management of the institution effectively works towards the achievement of vision. The system and process of the Institution focus to imbibe the academic excellence. The periodical meetings of the Governing Council are conducted to monitor the progress of the institution activities. The institution has a strategic plan for development. Modernization of the existing facilities, implementation of new ventures for Centre of excellence and R&D, expansion of infrastructure by means of laboratories, library resources, class rooms, meeting halls and sporting facilities are the usual criteria in the annual plan of the institution. The Principal conducts regular meetings with the faculty, students and parents. Faculty meetings with the HoD play a pivotal role as the collective suggestions are well analyzed later in the HoDs meetings with the Principal.

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.

The Institution practices the culture of decentralization and participative management by executing various committees with assigned roles and responsibilities to make the process in a successful manner. The Management, The Principal, Heads of departments and senior faculty members and faculty representatives are involved in all activities and they are in part of decision-making at their respective levels. Institute endeavors best substantial independence to the Institutions in all area of decision making process through decentralization and participative management. The periodic meetings are conducted by the head of the Institution to monitor, review the effective functioning of institutional practices.

Decentralization of our institution ensures the Systemized working of IIPC. This Cell was setup in the Year 2021. The cell comprises of the member faculty & member student from the institute, Expert members from industries and lead by the Convenor.

The main objectives of this IIPC Cell is

- To bridge the gap between Industry expectations and Academia
- To inculcate and strengthen Core Engineering values

IIPC Focus on

- Promoting Trained Engineers
- Campus connect programs
- Research & Development and Consultancy activities
- Promoting Startups through Incubation centers and Entrepreneurship activities

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

Our Institution focuses on the quality apart from quantity in the academic year 2021-2022 which results in making employable Engineers.

Examination or assessment made students to develop the skills more than the teaching learning system. To enhance students skills various activities like workshops, seminars were conducted. Among the various activities mock interview for students is considered as the effective way to train the students. Methods of skill development rest on the usage of Computer, Information Technology, etc. Special guest lectures involving persons from Industries and other Institutions were invited to educate the students for recent technology and to understand the real expectations of the Industries.

Students gained the opportunity to explore practical knowledge beyond the academics and syllabus. Industrial training was provided where they would provide the dynamic contribution for the problems in the industries. To boost the effectiveness and productivity of the employed place students were educated with analytical and organizational skills. Placement opportunities were increased in the last academic year by collaboration with various industries and institutions. Students were given multi-dimensional training for the best placements. They were indulged in regular communication classes and gained practical exposure from the start of the first year.

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 Principal steers the academic and administrative activities of the college
- The heads of the various departments work towards the smooth and efficient functioning of the respective departments by assigning various tasks to different members of faculty
- The Principal serves as the Chief Superintendent of examinations for the smooth conduct of examination
- The coordinator of the exam cell is assisted by a team of members for the successful conduct of examinations.
- The various statutory and non-statutory committees take care of the academic and administrative matters. The committees are constituted as per the guidelines of the AICTE and Anna University
- The Administrative Officer is responsible for the administrative functions executed by HR, clerical, accounts, transport, hostel & Infra structural development and maintenance
- The respective department functions under the guidance of their head of departments
- The functions of the college are meticulously planned perfectly coordinated and executed by both the teaching and non-teaching members of the college as per the guideline of principal

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
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	No File Uploaded
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

Jai Shriram Engineering College is working under Senthil Velavan Trust; The Institute has set up well-established principles, regulations, complaint redressal components that are open at disposed Information Desk. Governance structure of the institution conveys total transparency at various levels in the organization. Innumerable welfare measures are executed to assist the staff.

- Group Insurance Policy
- Employee's Provident Fund
- Free Transport facility for teaching and non-teaching staff
- Marriage leave along with gift is provided for faculty/staff wedding
- Various leaves such as vacation leave, compensation leave and maternity leave are available for teaching and non-teaching staff
- The Institution appreciates faculty on acquiring higher qualifications and special achievements
- On-Duty for research scholars
- Financial support for publication of articles
- Free hostel lodging facilities for faculty members and Subsidiary Food Policy
- Annual Gift for teaching and non teaching
- Advance salary option available for needy faculties
- Faculty Recreation Club

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

44

File Description	Documents
Upload any additional information	View File
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

06

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

102

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	View File
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

A good performance management system works towards the improvement of the overall organizational performance of teams and individuals for ensuring the achievements of the overall organizational mission and vision. An effective performance management system plays a crucial role in managing the organization in an efficient manner. The management plays an active role in the performance appraisal of the faculty. Faculty Self-appraisal form is collected from each faculty member in which they show their innovations, research and steps taken towards their self-renewal to cope up with changes in technology and develop expertise for effective implementation of curriculum. The self appraisal form has several sections like Teaching / Learning Activities, Co-curricular, Extension, Professional Development and Department/ Institution related activities, Research /Publications and other academic contributions. Student's feedback is taken and analyzed every year and the necessary steps initiated. Based on the appraisal submitted by the faculty members appropriate actions are taken. Best faculty members are awarded and those who need improvement are counsel and guided appropriately

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

Jai Shriram Engineering College run by Senthil Velavan Charitable Trust, Koduvai. External audits are conducted regularly in the Institution. Institutional accounts team is responsible for monitoring and Control of financial transaction in the institution. They monitors the process comprising of Voucher, Day to Day expenditure settlement, Confirmation balance of Assets & Liabilities and Statutory payment like EPF, TDS and other local taxes and Prompt payment of Bank re-payables. Every three months once institutional accounts team verify all the documents and then documents are submitted to auditor for external audit. Institutional accounts team look after the queries and follows the recommendations given by the auditor.

External Audit:

Every three months once accounts team submits Bank and Cash Vouchers, Purchase orders with Bills, Bank statements and other statutory related documents to the auditor. Auditor review the relevant documents and artifacts, identifies exceptions and recommendation, forward the same to the Institution accounts team. Follow up actions have been implemented to the address the findings identified. At the end of financial year, the auditor prepares the annual audit report with unbiased, independent review of systems and process. The report reflects the realistic view of the financial operation activities of the Institution.

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

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)**

6.75644

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

Jai Shriram Engineering College is a self-financed institution, where the funds are generated through the fees paid by the students. Additional funding is generated with the support of NGOs, Industries and Government funding for various funding schemes. The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and

infrastructure development. Institutional budget is prepared under various heads for every year considering both recurring and non-recurring expenditures. Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year. Along with this all coordinators of different cells viz., R& D Cell, Exam Cell, T&P Cell, NSS Cell, etc. are instructed to submit their budget to the principal. All the major financial decisions are taken by the Principal and Administrative officer with the approval of the Management. Reimbursements are also provided in special unplanned requirements with the

approval of Principal. All the major financial transactions are analyzed and verified under following sections:

Research & Development

Training & Placement

Software & Internet charges

Library Books / Journals

Infrastructure Development & Maintenance

Membership / AMC / Licenses

Equipments & Consumables

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Student edification through Mentoring:

Mentoring is one of the initiatives of IQAC for improving the quality of students. Mentoring is the process of providing support and guidance to the students in both career related and psychosocial aspects. Mentoring connects the students in personal growth and development, social and economic opportunity. Mentor act as a coach to enhance the mentee's professional performance and development, and provide support and guidance in psychosocial situations as well as work - life balance.

Industrial Collaborations:

Industrial Collaboration is Quality initiative of IQAC to enhance and improve the employability skills of students. Our students and faculty members got opportunities to gain more practical exposure through industry interaction. The aim of this initiative

- Internship
- Industrial visit
- Industry collaborated projects
- Industrial guest Lectures
- MoUs

It creates more opportunity to students to visit different sectors of industries which creates awareness about industry expectations. All the students are permitted to go for industrial training, internships in every semester. This interaction nurtures the students to explore their knowledge in exhibiting the projects, top notch placement and successful carrier life. Faculty members undergoes training in various industries to enhance their

practical exposure.

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

1. ICT initiatives:

- Usage of Interactive Boards
- Classes through Presentations and Videos
- Online quiz through Google Classroom, Kahoot etc.,

Class rooms are enabled with LCD projectors with screen, Interactive board, Laptop with Speaker & Mike, and Wi-Fi facility to enhance the Teaching-learning process. Google classroom, Kahoot, G-Meet, Teach Mint, Zoom etc., are utilized for digital classrooms. Students and Faculty members can enroll for online courses like NPTEL, MOOCs, Coursera, courses to avail quality learning in diverse field of Engineering. Faculty members can facilitate the lecture using Power Point Presentation, lecture videos, YouTube videos and e-learning materials through Google classroom.

2. Feedback System

Feedback from students is obtained periodically by the Head of department in the Class Committee Meeting (CCM), Student Exit Survey, Alumni Survey and Parents Meeting. Student's feedback on teaching-learning process are collected, analyzed and presented to the department Heads. From the assessment of the feedback, suggestions for improvement is carried out.

The CCM is conducted after every Internal examination, thrice in a semester, the committee members are student representatives (including Day Scholar, Hosteller, Slow learner and Advanced learner), Subject handling Faculty, Chair Person and Head of the Department. Graduate Exit Survey is collected at the end of the Programme.

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)	B. Any 3 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	
<p>Gender equity cell is started with the main aim of providing equal opportunity to both boys and girl's students can effectively participate in all aspects such as curricular, co-curricular, training, placements, admission and social activities.</p> <p>For providing safety and healthy atmosphere to the students a team of faculty members are available for mentoring the students who are in need to get the proper guidance and counseling to overcome the psychological problems, depression and even gender related issues.</p>	

In order to provide healthy environment a separate common room with all the facilities are available for both boys and girls students.

a. Safety and Security:

In order to maintain protection by ensuring safety and security, a 24*7 security service is rendered by 5 Home guard and Security personnel appointed by the management.

B. Counseling:

General counseling is given to girls students to choose their right course and achieve their academic excellence.

Common room:

A common room exclusively for women students is provided with sufficient number of rest rooms with 24*7 water supply.

Any other relevant information

Gymnasium

Doctor room

Girls hostel

Suggestion and Complaint box

Healthy mini mart

File Description	Documents
Annual gender sensitization action plan	http://www.jayshriram.edu.in/wpcontent/uploads/2023/01/7.1.1.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	https://www.jayshriram.edu.in/wp-content/uploads/2023/01/7.1.1a.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy

B. Any 3 of the above

conservation measures Solar energy
Biogas plant Wheeling to the Grid Sensor-
based energy conservation Use of LED bulbs/
power efficient equipment

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Environmental pollution is the major threat for both humans & the other living and non-living things. JSREC concentrate more on providing healthy atmosphere to the staff and students those who enjoy the nature intimately on this campus.

Solid Waste:

- Two separate dustbins are kept in the hostel and canteen for the proper disposal of degradable and non degradable waste. To segregate the wastages green dustbin for degradable and blue dustbin for non- degradable wastes in an effective manner.

Biomedical waste management:

There is no biomedical wastes are produced.

Liquid Waste:

Waste water from RO filter is used to water the plants and saplings in the campus. And also the remaining waste water from toilets, bathrooms etc. are connected to the septic tank. The waste from the septic tank is discharged into underground sewage system of the institute.

E-waste:

JSREC gives prior importance to minimize of e-waste. In view of that, technical Staff regularly maintains the electronic devices.

- Buy back product method is adopted and exchange the e-

wastes like non-functional computers, monitors, printers, keyboards, mouse's etc to the external vendors.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
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

A. Any 4 or all 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**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

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	A. Any 4 or all of the above
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
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	A. Any 4 or all 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	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

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).

- Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different cultural and social activities are organized inside the college to promote harmony towards each other.
- The students' cultural programme is always hemmed of communal and inter-religious harmony.
- Moreover Convocation ceremony is conducted every year, where the convocation address is delivered to inspire and motivate the students for future journey.
- Furthermore conducting of various social activities through NSS, YRC, RRC, SRC, etc providing for an inclusive environment by bringing students and faculty members with diverse background on single platform for creating inclusive environment.
- With the aim of serving to the rural people our college has adopted 5 villages in Tirupur region under Unnat Bharat Abhiyaan scheme to conduct activities for their socio-economic development. Institute has also conducted lectures in these villages for increasing their environmental and ethical awareness.
- Nearby village people always get the support from our institution to test the quality of water and soil at free of cost.
- Institution organizes extension activities in schools as a part of Educate Social Responsibility. The extension activities are targeted towards enabling a holistic environment for student development.

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

Students are made aware about the code of ethics, human values, rights, duties and responsibilities as a citizen of India during

induction as well as other programmes throughout year. As responsible citizens of the country the students are motivated to take part in various activities of the college such as blood donation camps, free eye camp, voter's awareness rally, road safety, dengue awareness program, plantation of trees and energy revolution movement for change in an effective manner.

Every year Republic day is celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution as well as Independence day is also celebrated each year to highlight the struggle of freedom and the importance of Indian constitution and Flag hosting with National anthem and oath of national integrity followed by distribution of sweets is the regular decorum of the programme.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://www.jayshriram.edu.in/wp-content/uploads/2023/02/7.1.9.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

A. All 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

Independence & Republic day

Institution celebrates these days by hoisting the National Flag and delivering a speech. In order to make the students know the importance of these days, various competitions like elocution, essay writing, vocabulary and Spell bee are conducted and the winners are honored.

Yoga day

International yoga day is celebrated on every year, June 21 in our institution. Engineers day

JSREC celebrates Engineers' Day on the 15 September every year as a tribute to the greatest Indian Engineer, Bharat Ratna Mokshagundam Visvesvaraya. On the eve of Engineer's day many competition has been conducted to the students and awarded with shield and certificate.

Teachers Day

Students organize teacher's day celebration on 5th September in the commemoration of the birth anniversary of Dr. Sarvapally Radhakrishnan. They invite faculty members from all the departments and honour them by offering flowers, gifts, greeting cards and organizing some cultural activities dedicating it to the teachers.

NSS Day:

The NSS wing of the institute celebrates the NSS day on 24th

September .

Voters day

Every year Jay Shriram Engineering college celebrates Voters day on 25.01.2016 and take a pledge on right to vote. It's a kind motivation to younger community to know the importance of voting.

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	No File Uploaded
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.

Outcome Based Pedagogic Principles for Effective Teaching Learning

- The development of teaching and learning activities in enhancing student learning experiences.
- A set of graduate attributes are defined and aligned at all levels. The statements of learning outcomes are articulated from the graduate attributes.
- It helped in identifying the areas of improvement
- In the teaching and learning strategies, the assessment tools are improved continuously.

Green Campus

- To create the culture of self -sustainability in the campus by creating sustainable solutions to environmental, social and economical needs of mankind.
- To create environmental awareness about eco friendly practices by reducing wasteful expenditures, conserving energy and reducing carbon footprints.
- With the collaboration of green initiative foundations awareness has been created among the rural people to

maintain a pollution free environment.

- Extra- credit should be given to those students who participated in social service activities , in their university exams

File Description	Documents
Best practices in the Institutional website	http://www.jayshriram.edu.in/wp-content/uploads/2023/01/7.2.pdf
Any other relevant information	Nil

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

Jai Shriram Engineering College is promoted by Shenthil Velevan Charitable Trust with a motive of promoting higher education to the rural community students. Institute has a strong owned Industry as its trust members have 4 major manufacturing divisions in Coimbatore with international reputation. College is renowned for its Industry Academia Interaction.

The Academic Council and Governing Council of the institution are constituted by Industry and academic personals from reputed organizations. Their input in terms of student centric learning and Innovative teaching methodologies enhance the student knowledge and produces good academic results in university examinations.

With the motive of promoting rural students, various teaching learning methodologies such as Activity based learning, Collaborative learning, Experiential learning, ICT based teaching and model based content delivery supports in increasing the creativity among student minds.

MoU's signed with Industries provide opportunities for Industrial training, In-plant training and Internship opportunities. This provides a platform for improving the student as Industry ready graduates.

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

7.3.2 - Plan of action for the next academic year

1. The Institution has identified the broad objectives which the college should strive to achieve during their upcoming academic year.
2. Nature friendly environment will be strengthened.
3. The Institution will continuously upgrade the technology usage by the faculty and students.
4. Research ambience will be encouraged to promote various researches.
5. The Institution focuses on Quality Assurance and Quality Enhancement activities and look for listing in National Institutional Ranking Framework (NIRF).
6. Suggestions made in the Academic Audit Team and the recommendations by the NAAC Accreditation committee during the second cycle will be implemented.
7. Faculty Empowerment programmes like FDP's, Seminars and Conferences have been organized frequently to encourage the faculty members to publish quality research papers in reputed Journals.
8. Office administration processes will be automated.
9. Staff welfare measures will be supported.
10. Library Resources will be upgraded including digital contents.
11. Faculty members shall be encouraged to create blogs to enable the students to communicate their doubts, feedback, suggestions etc.,