



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		S J C INSTITUTE OF TECHNOLOGY
Name of the head of the Institution		Dr. G T Raju
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		08156263181
Mobile no.		9731292555
Registered Email		principal@sjcit.ac.in
Alternate Email		sjcit1@rediffmail.com
Address		Post Box No:20, B B Road
City/Town		Chickaballapur
State/UT		Karnataka
Pincode		562101
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. Shobha B N
Phone no/Alternate Phone no.	08156263182
Mobile no.	9845973725
Registered Email	iqac.sjcit@gmail.com
Alternate Email	principal@sjcit.ac.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.sjcit.ac.in/dept-pdf-files/college-pdf/AQAR%20final%2019-20.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://drive.google.com/uc?export=download&id=1bHf1hVvk80tIWO26JLjY9LcplH_8UWL_YZ

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B++	2.80	2017	30-Oct-2017	29-Oct-2022

6. Date of Establishment of IQAC

16-Nov-2017

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
No Data Entered/Not Applicable!!!		
View File		

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

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

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

No

Upload the minutes of meeting and action taken report

No Files Uploaded !!!

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

No

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

Audit to monitor and ensure the quality of student's activities, department activities and staff members for periodic assessment for performance of academic task timely, efficient and progressive performance of academic task. • Periodical meetings with staff members are initiated to formulate the plan of action. The implementation of action plans are reviewed in the subsequent meetings. • SJCIT IQAC strengthened the campus placement process through Memorandum of Understanding with various industries to build up the Industry Institute Interaction at various levels. • Periodical meetings with staff members are initiated to formulate the plan of action. The implementation of action plans are reviewed in the subsequent meetings. • Departmental IQA committees were initiated

No Files Uploaded !!!

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

Plan of Action	Achivements/Outcomes
A common and specific format may be designed to collect the feedback from different sectors of Stakeholders	Measures were taken to frame a common template to acquire the feedback of ? Curriculum feedback ? Seminar Feedback

associated with the institution. • To conduct Internal Audit and Internal Academic Audit for all the departments and other Cells and Clubs for the effective functioning. • Research promotion in the Institute. • To increase the Number of PhD holders

? Institutional Feedback ? Library Feedback • Systematic examination of a quality system was carried out for all departments by an internal ? Encourage faculty to pursue research in basic and applied technology ? To publish in Journals of International Standards 3) Apply for Patents and IPR's • This initiative has increased the number of Ph.D holders in the Institution in the Academic year 201920

No Files Uploaded !!!

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
IQAC	07-Dec-2021

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

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

28-Dec-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

Admission - Institute MIS admission modules helps in admission process of all UG and PG students of the institute are required to complete the admission formality by filling up online admission forms writing all the academic and other information on this forms. The module helps in collecting the information of this academic admissions program wise and also helps in making merit list as per the institute norms with this merit list the student are admitted strictly base on their based on merit marks. 2. Examinations - This module takes care of the exam activities in the form of appointment of invigilator, downloading and distribution of question papers, end semester marks and declaration of results using CGPA system and

collection of exam fees. 3. Administration - The day to day data related to attendance of regular and temporary faculty is part of this module which also helps in monthly salary payment of all employee of the institute. Leave Management - Through this module all faculty members of the institute apply for different types of leaves and information goes for necessary approval of the same keeping record of total number of leaves consume by the faculty throughout the year and the balance leave available with faculty. Faculty service records - This module keeps service record of all faculties. 4. Academic Activities - The information related to the students roll numbers their course details and their other information is part of this module. Time Table - Preparation and display of academic calendar and timetable. 5. Stores Management - This module helps in vendor registration, tender procedure used for procurement of consumables and equipment, the repair and maintenance of institute's infrastructure, receiving tenders, preparing comparative statements, preparing and placing orders and the necessary administrative approvals of the procurement. 6. Attendance - Institute have a student attendance module which helps in recording online attendance of all lectures and practical's conducted for UG and all PG programmes. This module determines the list of list who does not qualify minimum attendance requirement of the institute. 7. Accounts and Finance - Institutes accounts and finance is run with all its functions using accounts and finance modules .Fees Payment - Students through this module can pay their annual tuition fee and other fees using online mode.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

Yes, the Institution has a well established mechanism for curriculum delivery and documentation.SJCIT is affiliated to VTU and follows the scheme and syllabus as prescribed by VTU. Complete coverage of VTU syllabus for theory and

lab courses across all semesters and branches is implemented. Apart from syllabus coverage, in every subject, roughly around 15-20% portions of beyond the prescribed syllabus is covered. Action plan / Mechanism developed for effective implementation of the Curriculum:

- Calendar of events of the activities is prepared in line with that of VTU calendar of events.
- Administrative groups have been formed consisting of HODs, Subject Experts, Class Teachers, College Level and Department level Time Table coordinators.
- Subject Allotment: At the beginning of each semester, subject allotment is done to the teachers based on their previous experience, specialization, the individual interest.
- Lesson Plan Preparation and Scrutiny: Faculty members prepare the lesson plan, notes, and presentation materials as per the standard template in the allotted subjects for the entire syllabus. The academic material prepared by the staff is scrutinized & reviewed by HOD & Senior Professors and feedback/ suggestions are provided to the teachers. The prepared academic material is made available to the students.
- Laboratory course: The labs are allotted with one Lab In-Charge and Co-faculty members who actually prepares the laboratory manuals containing the solutions for all the experiments along with additional related experiments to be carried out and viva questions.
- Coverage of Syllabus: Monthly review will be conducted by HOD/IQAC team to verify the coverage of syllabus as part plan.
- IA Question Papers: The question papers are set by the subject faculty with course outcomes and Bloom's Levels. These question papers are scrutinized by the HOD and PAC members of program. Periodic feedback on the lesson plan, coverage of syllabus, Internal Assessment (IA) test conduction, entry of IA marks, and dispatch of progress reports to parents, etc. Corrective measures are initiated on the basis of feedback received, such as arranging tutorial classes for particular subjects, extra classes for faster coverage and in cases where sufficient portion is covered rearrangement of the time table, etc.
- Academic Audit: To assess the effectiveness of Curricular implementation plan, the IQAC of SJGIT reviews the academic preparation, orientation of faculty towards the subject, understanding of the curriculum requirements, teaching practices adopted by the faculty for each subject, previous appraisal and percentage results obtained. Analysis of final exam results and initiating suitable actions for continuous improvement is also done on regular basis.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Nil	Nil	01/07/2019	84	NIL	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
View File		

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BE	Nil	27/11/2020

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

Certificate	Diploma Course

Number of Students

Nil

Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BE	Aeronautical Engineering	46
BE	Civil Engineering	110
BE	Computer Science Engineering	125
BE	Information Science Engineering	79
BE	Mechanical Engineering	98
BE	Electronic and Communication Engineering	120
No file uploaded.		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

The institute has developed an online feedback system. The students are provided with a proper login Id and one time password for submitting their feedback. The feedback system is confidential and the coordinator of the department is responsible for collecting the feedback and is monitored at the institute level. The feedback will be collected once in a semester. The feedback will be conducted after the third internals. The feedback of the faculty members is analyzed based on the set of questionnaires. The evaluation is graded based on the scale of One to Five (1 - Very Poor, 2 - Poor, 3 - Average, 4 - Good, 5 - Excellent). An average score percentage from total number of students is assessed to analyze the feedback. The faculty with feedback less than 75 will be counseled by a competent committee to ascertain the root cause of poor performance and advised to attend the orientation programs/ faculty development programs. The feedback is manually collected from the Employers who visit campus for recruitment. The analysis of employers' feedback is based on the following metrics: Hospitality, Facilities Administration, and Coordination by the placement team, Quality of candidates

facing interviews and Overall rating of the placement process at SJCIT. The employers' rate the overall campus drives process of SJCIT. Parents' Feedback: Parents' feedback is obtained during parents' teacher meetings and also in departmental DAB meetings on various aspects of academics. Their suggestions include arranging invited talks on interpersonal skills, internships, requesting to provide hard copy of the material to students and also suggestions to improve technical skills of the students etc. Alumni feedback is also taken during annual meet, induction program to freshers and other alumni activities at department level. The alumni are involved in department advisory boards and their contribution in curriculum development is significant.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BE	Electronics & Communication Engineering	189	188	188

No file uploaded.

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2750	146	174	18	192

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
154	150	9	44	4	10

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

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

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

Yes, Effective Students mentoring system available in the institution. Each faculty is assigned a group of 20 students. The performance is monitored regularly and periodic counselling is given to those who do not fare well. If sufficient progress in terms of attendance and academic performance is not observed, reports are also sent to the HOD and Parents for further counselling. Apart from academic performance, behavioral such as Late coming, Dress Code, Regularity and other discipline related issues are tracked by the faculty at entrance of the college main gate and each department entrance. Mentors offer advice and guidance in academic matters. They assist the mentee in finding college resources such as joining technical associations, participating in extra-curricular activities, preparing for paper presentations, mini projects, seminars which involves identification of topic to materials required, notes for certain subjects, etc. Mentors also inform the first semester students of perceptions about departmental culture such as conducting mini project, department fests, and department newsletters.

Weak students support strategy: Teachers attempt to enhance the performance of weak students with the following steps: ? Regular counseling and providing moral support to them by mentoring. ? Constant monitoring of their performance in internal assessments. ? Extra classes (remedial classes) arranged for backlog subjects. ? Encouraging them for regular attendance. Bright student support strategy: Faculty members make efforts for boosting up the performance of bright students by ? Encouraging them to score good percentile in the examination with the help of assignments. ? Encouraging them to participate in seminars/conferences conducted in different institutes and organization. ? Encouraging them to participate in state and national levels quiz and debate competitions. ? Students are encouraged to publish papers in various journals, both national and international. ? Encouraging them to guide their weak classmates. Teaching others to make them more perfect.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2478	175	1:14

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
Nill	Nill	Nill	Nill	Nill

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr B N Shobha	Professor	Negela yogi best women engineer
2019	Mr. Ravi Kiran R	Assistant Professor	FAER-McAfee Scholar Award 2019-2020
No file uploaded.			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BE	BE	8/4	18/08/2020	28/09/2020
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Every Department has the following procedure to ensure effective conduction of internal tests. Internal tests are scheduled according to the dates mentioned in the calendar of events. Departmental IA co-coordinator is assigned the responsibility of preparing the test time table, monitoring of the IA process. The HOD and subject expert of the respective subjects reviews the question paper to ensure the quality of the question paper. Course Outcomes mentioned in the syllabus prescribed by the University is discussed among staff and the subject experts and modified by the course coordinator if required. Regular talks are conducted in the college staff meetings to create awareness on Blooms Taxonomy levels. Lesson plan is framed by every subject teacher in accordance with the

available number of classes mentioned in the calendar of events for effective portion coverage. This process is monitored by the subject expert or HOD regularly. Quality checks of the internal Question paper are initiated at different levels- Subject expert, HOD and IQAC. Learning levels and COs are mentioned in the test question papers. Question papers are scrutinized to see the coverage of syllabus, break up of marks, complexity level, etc., by the subject expert or HOD. Evaluations rubrics are developed for every course including lab test, project and seminars. The correction of answer scripts is to be completed, corrected blue books shown to students, marks entered in the (DHS/w) data base and progress reports are sent to parents in the prescribed time limit.

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

At the college level, in sync with the VTU Academic Calendar, the calendar of events is prepared. The SJGIT Calendar of Events is prominently displayed on all notice boards and distributed to students at the beginning of the semester. The academic calendar prepared defines the schedule for various activities such as 1. Commencement and End of Semester 2. List of Holidays 3. Internal Assessment Test Schedule 4. Project Presentation or Assignment Submission or Seminars or Personality Development Program 5. Cultural or Sports events, etc. 6. Final Internal Lab Assessment 7. Dispatch of Progress Reports to Parents • Based on the information provided by 1 and 2 schedules listed above, teachers estimate number of classes available during the semester and appropriately prepare the lesson plan. • The planning and organizing of various co-curricular and extracurricular activities and festivals like- Independence Day, Republic Day, Rajyostava, National Science day, Technology day, Ganesha Chaturthi, Ayudha Pooja, Ramanavami, etc. are celebrated by the college, by involving staff, student cultural bodies. • Minor changes in the calendar of events are informed through Circulars to all Departments. At the Department level, the Department Calendar of events is prepared. It includes activities planned for the semester including cycle wise and final lab internals, industrial trips to be arranged, conduction of events like guest lectures, departmental fest, etc. In between the tests and at the end of the semester, academic audit checks the adherence of the planned activities specified in the Department Calendar of events.

2.6 – Student Performance and Learning Outcomes

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

<https://www.sjcit.ac.in/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BE	BE	Mechanical Engineering	104	101	97
BE	BE	Electronics & communication Engineering	104	101	100
BE	BE		89	89	100

		Information Science & Engineering			
BE	BE	Civil Engineering	114	97	85
BE	BE	Computer Science Engineering	123	123	100
BE	BE	Aeronautical Engineering	47	47	100
No file uploaded.					

2.7 – Student Satisfaction Survey

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

<https://www.sjcit.ac.in/>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
View File				

3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
IIC IMPACT LECTURE SESSION2020-21 ON INNOVATION and IPR	Electronic and Communication Engineering	24/02/2020
International Conference on "Emerging trends in science and Technologies for Engineering system"	Civil Engineering	19/07/2020
Webinar on - Recent Developments in Remedial Engineering for Concrete Structures	Civil Engineering	14/05/2020
Webinar on - Entrepreneurship Opportunities"	Civil Engineering	19/07/2020

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
View File				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Mechanical Engineering	7
Information Science and Engineering	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
No Data Entered/Not Applicable !!!			
View File			

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

Department	Number of Publication
No Data Entered/Not Applicable !!!	
View File	

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
View File						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
View File						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	114	37	54

Presented papers	21	Null	Null	Null
No file uploaded.				

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			
View File			

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

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
View File			

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!				
View File				

3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
View File			

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					
View File					

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

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

No Data Entered/Not Applicable !!!

[View File](#)

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
248.64	130.17

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
No Data Entered/Not Applicable !!!	
View File	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LIBSUIT	Partially	Version	2019

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
View File			

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	817	22	2	5	1	20	12	200	0
Added	7	0	0	0	0	0	0	300	0
Total	824	22	2	5	1	20	12	500	0

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

200 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Analog Circuits Lab 18ECL48	https://www.youtube.com/channel/UCspC04t5KdfP99vdkg0Xpn0
Analog Circuits Lab 18ECL48	https://drive.google.com/drive/folders/1Zjjbr9aJWyinVSgzbY1nlmlKRbUvst5x

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
242.15	214.51	350.55	286.95

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

At SJCIT, the procedures and policies for maintaining and utilizing various facilities are well defined and periodically updated based on the feedback received from the various stakeholders. The available facilities for Curricular and Co-curricular Activities include spacious, well furnished classrooms equipped with teaching aids black, White, Ceramic Green board, multimedia projectors, Podium, etc. Technology Enabled Learning Spaces encompass Library, Separate Browsing center for internet access, Departmental libraries, Wi-Fi zones, Bosch-Rexroth center of excellence etc. Seminar Halls in every block with modern amenities such as overhead and LCD projectors. Laboratories catering to the VTU syllabus and beyond are established in every department. Facilities are provided for various Sports activities, Outdoor and Indoor Games, NCC, NSS, Cultural Activities, Health Centre, Canteens, Temple, etc. Feedback Collection The feedback on class room infrastructure, library, labs, canteen, playground, internet facility is collected in numerous ways at different points of time as detailed below. The anonymous feedback is also received through HELP BOX located at each department block. Based on Students feedback the following facilities were provided during the last year. i. Additional Library working hours. ii. Additional coaching classes were arranged for first year subjects. iii. Extension of Internet Facility, WiFi. iv. Improvement in Academic activities. v. Changes in Hostel Food Menu. vi. Hostel fest vii. Certification programs. viii. Industry visits ix. Better security system CCTV surveillance. x. Additional infrastructure facilities expansion of sports ground, Library space. Suggestions related to addition of Books, Question papers, relevant study materials are given utmost priority and most of the request processing of syllabus books is carried out at the earliest. All requests, suggestions and recommendations from Students, Faculty, HODs, Principal, and Management are considered and necessary resources are added to improve the library service.

<https://www.sjcit.ac.in/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
--	--------------------------	--------------------	------------------

Financial Support from institution	Nil	Nil	Nil
Financial Support from Other Sources			
a) National	fee concession scholarship	1444	29187665
b) International	Nil	Nil	Nil
No file uploaded.			

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

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
No Data Entered/Not Applicable !!!					
No file uploaded.					

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

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

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year

(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
TOFEL	4
View File	

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

Activity	Level	Number of Participants
Kabaddi	state	50
Volley Ball Team	state	30
State level Cricket Inter collegiate tournament	State	60
No file uploaded.		

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	UNIVERSITY BLUES	National	1	Nil	1SJ14EC093	1SJ14EC093
No file uploaded.						

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

SJCIT has an active body of students under one forum Student Excellence and Empowerment Development Centre(SEED), wherein students take part in planning and carrying out various co-curricular and extra-curricular activities of the College. Every class has Class representatives to play roles in promoting peer-peer learning and other related activities for holistic development of students. The students represent their views in subjects, syllabus coverage and other related issues and problems.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, SJCIT has registered Alumni Association. Our Alumni participate in various developmental activities of the Institution through their significant contributions. Alumni meet will be conducted every year. Our alumni regularly interact with our students to create corporate awareness, expose students to latest technological trends and prepare them thru competitive training programs assisting the college in getting placement for the students. Webinars on advanced topics will be given by our alumni. Department wise alumni meeting is also held at least once in a year. Alumni members take part in various bodies/committees of the college and contribute to Curriculum revision, Program Outcome revision etc.,

5.4.2 – No. of enrolled Alumni:

6421

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

75000

5.4.4 – Meetings/activities organized by Alumni Association :

Individual department meetings

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

SJCIT practices a culture of decentralized governance and participative management. As an example of the practice of decentralization and participative management, during the last year The Head of each Department including placement cell exercised their authority in deciding the activities, delegating commensurate authority and responsibilities to the staff members of the department. The departments decided on timetable, subject allocation, organizing guest lectures, workshops, industrial visits, open house, Department fests, MoUs. This is reflected in the following activities that were regularly carried out last year at SJCIT. i. All academic and administrative activities are decentralized and decisions are taken at different levels based on discussions and deliberations in class teachers meetings, departmental staff meetings, faculty meetings and HODs meeting with, Principal and Management from time to time fostering participative management principle in the campus. ii. Management representatives are members of Finance Committee, Recruitment Committee, Purchase Committee, Hostel Committee and Infrastructure Committee. HODs and SJCIT functional Committees of the Institution, who are aware of the day to day happenings, have the responsibility of work alongside the Head of the institution in identifying various needs, issues, plans, academic and financial requirement and place before the Management. They are also required to interact with faculty, staff and students and bring to the notice of the Principal any improvements required in the process. 1. Student Involvement: Class representatives acting as nucleus for obtaining feedback regarding all the curricular, co curricular and extracurricular activities of the institute. They are empowered to organize the college technical fests, sports day. 2. Faculty and Technical Support Staff involvement: Every faculty is given liberty to take her or his decision in the delivery of lectures pertaining to their subject. All the faculty members are the members of one or the other committees stated earlier for smooth functioning of academic and administrative activities. They are allowed to make decisions on a day to day basis but within the overall policy guidelines given by IQAC from time to time. Faculty members are allowed to improve their skill set by periodically attending the seminars, workshops, conferences, presenting papers in reputed journals.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Industry Interaction / Collaboration	SJCIT has MoUs with Industries and also founded a company under section 8 to support incubation, entrepreneurship acumen among students. Also, two start-

ups are already functioning in the college. SJCIT has well-furnished BGS RD center in association with BARC for promoting research culture among students. SJCIT tied up with Government of Karnataka for NAIN and KITS schemes wherein students get financial assistance for their innovative ideas. Industry experts take part in various developmental activities at department as well as college level.

Curriculum Development

Every Department at SJCIT has developed additional enrichment courses, learning materials, and laboratory experiments and also has organized a few activities such as expert talks, paper presentations, Industrial trips etc., for attaining the identified POs and PSOs. Preparation of Course Material referring to standard text books, NPTEL videos, VTU resources is made mandatory. Tracking VTU circulars and VTU website alerts of curriculum changes. Encourage faculty members in every Department to be a part of the VTU BOS - Board of Studies, hence having a greater say in the formation, updating and changes of the syllabus.

Teaching and Learning

- Providing lesson plans, study materials, question bank and university question papers to the students in the beginning of the semester. Information regarding academic activities given in advance for Tests, Syllabus Completion, University Exam, etc.
- Formation of administrative groups for curriculum implementation. Conducting technical seminars on regular basis.
- Arranging guest lectures, industrial visits and training.
- Discipline monitoring committees both at college level and Department level implement policies ensuring on-time attendance of students, decreased absenteeism, notifying parents, mentoring.
- Teachers deputed to attend training sessions to improve delivery skills and to enhance their knowledge. Induction training provided for newly recruited faculty.

Admission of Students

The admission process at Institution follows the norms laid out by the Karnataka Government and that of the affiliating University. The admission process is well defined, transparent and publicized widely to attract

students from all over the country. The information of the admission process is disseminated through various media such as engineering and management admission portals, SJCIT website, prospectus, alumni, newspaper advertisements. Admission to UG and PG programmes at Institution according to Karnataka government norms is under three categories I. Merit - CET test, II. Payment - COMEDK test and III. Management under NRI quota.

Examination and Evaluation

Transparent examination and evaluation process is followed at SJCIT, wherein, Test Question papers covering the specified topics following the Blooms Taxonomy for effective alignment of learning objectives and outcomes are prepared and scrutinized by senior teachers. Usually questions are set to test the skills of applying the knowledge acquired under L3-L6 levels and also test the memory and understanding capabilities of the students under L1, L2 levels. The scheme of evaluation along with the solutions is also prepared. Rubrics for evaluation are developed for all courses including theory, lab, seminar, projects, and internships.

Research and Development

SJCIT has exclusive research centre called BGS RD Centre looked after by a Director for promoting research culture among students and faculty. Apart from this, each department also has VTU recognized RD center, wherein research scholars are pursuing research leading to their Ph.D degree. Facilities like Journals, reference books, internet, lab facilities are made available to research scholars. Follow-up - IQAC, Doctoral Committee evaluate the research progress and guide the Research Scholars. Scholars, Faculty, Students are encouraged to submit research proposals to funding agencies such as NRB, VGST, AICTE, DST, KSCST, DEITY, SERB, VTU, etc. Academic and administrative support is extended to all the sanctioned projects and associated scholars for successful execution and completion.

Library, ICT and Physical Infrastructure / Instrumentation

Library Advisory Committee periodically evaluate the activities and needs of the Library say, promoting remote accessibility of online

resources, On-line renewal facility, etc. Continuous enhancement of Wi-Fi and LAN facilities for accessing the online teaching material is also taken care. Creation and augmentation of Facilities for the use of ICT in class rooms and laboratories. Infrastructure Creation and Enhancement in terms of classrooms, laboratories, staff strength to cater to the current and projected demands. Each Department is provided with separate well-equipped laboratories managed by qualified technical staff. Mandatory incorporation of safety features such as First Aid Kit, fire extinguishers, safety rubber mats, Dos and Don'ts posters in labs, etc. Academic audit of every faculty for awarding, releasing annual increment, allowing movement from lower to higher AGP, screening for promotion.

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

E-governance area	Details
Planning and Development	LAN connected computers across the campus with Wi - Fi enabled campus for sharing of information, trend analysis, follow-up and future plan of action.
Administration	DHI - Online Teachers Appraisal System for follow up of teachers' performance, student feedback, courses held during the current and previous semesters, etc. with analysis of performance across various departments and entire faculty and students.
Finance and Accounts	ESISerp software for tracking payments, receipts and balance of accounts.
Student Admission and Support	VTU online entry with college database, registration of admission, year of study, parents information, etc.
Examination	Online question paper delivery from VTU, printing with high speed printing, online valuation and online results announcements. Also online exam form entry, practical marks entry, internal marks entry.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended	Name of the professional body for	Amount of support
------	-----------------	--	--------------------------------------	-------------------

		for which financial support provided	which membership fee is provided	
2019	JAGADISH N	An Efficient ML Framework For Speaker Authentication	An Efficient ML Framework For Speaker Authentication	6000
No file uploaded.				

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
No Data Entered/Not Applicable !!!						
View File						

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Group Insurance	ESI, Group Insurance	Group Insurance

6.4 – Financial Management and Resource Mobilization

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

i. Internal Audit: All expenses are incurred with proper approval or sanction by the Head of the institution or HODs of various departments, which are accounted for. Seed money distributed, registration amount generated, expenses incurred and disbursed in each activity say the international conference, the annual fest, Department fest, open house celebrations, FDPs, workshops, internship activities, purchase of consumables, servicing of equipment, etc. are some of the activities undergoing regular internal audit. Every financial transaction is recorded, scrutinized and audited. The accounts and procedures of internal control of finance are carried out by the Registrar and accounts department on a day to day basis. ii. External Audit: An annual audit is done by the authorized statutory auditor. The audit of accounts and submission of income tax returns are being carried out regularly each year. There are no audit objections since the institution follows a good system of internal

controls like calling quotations, comparison of rates, preparation of purchase order, etc. and approvals at every stage of such implementation and due verification of goods and services that are obtained after delivery or completion of works. The procedures are computerized and all payments are through drafts, cheques, RTGS, NEFT, and a high degree of transparency is exhibited. Last audit was done during 2020.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
No file uploaded.		

6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	NBA, NAAC, LIC, VTU	Yes	IQAC
Administrative	Yes	LIC, VTU	Yes	Management

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

Provided constructive and positive feedback during NBA visit. Supported in arranging resource persons during activities such as project evaluation, seminars, workshops. Support in obtaining internships, placements, projects, etc.

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

1.Skill development programs 2. Maintenance and servicing awareness program for PCs, UPS
--

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

1.Streamlined the CO-PO across the campus 2. Improved the branding of the Institution by revamping the Institution 3. Resolved to apply for NBA accreditation

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	Yes

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Faculty Quality	12/07/2019	26/07/2019	27/07/2019	124

Improvement

No file uploaded.

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 – Institutional Values and Social Responsibilities**

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International Womens Day	09/03/2020	09/03/2020	145	27

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

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

210 KW solar panel Electrical power generating facility meeting 40 percent of total power required

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	Nil
Provision for lift	Yes	Nil
Ramp/Rails	Yes	Nil
Braille Software/facilities	No	Nil
Rest Rooms	Yes	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	Yes	Nil
Any other similar facility	Yes	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nil	1	18/10/2019	3	Swacchta Pakhwada	Clean Environment	40
2019	Nil	1	05/09/2019	2	Green Drive Plantation	Plantation	30
2020	Nil	1	05/06/2020	5	Tree Pl	Plantat	90

020

antation
on enviro
nment day

ion

No file uploaded.

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

Title	Date of publication	Follow up(max 100 words)
Management Norms	24/05/2019	https://sjcit.ac.in/

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Teachers and Engineers Day	15/09/2020	15/09/2020	142
International Women's Day	09/03/2020	09/03/2020	172

[View File](#)

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

- Bio waste incinerators provided on every floor of girls hostel for addressing the health and hygiene requirements.
- Recycled water is utilized for maintaining green campus. All the gardens have sprinklers installed.
- Rain water harvesting is done inside the college campus.
- Solid waste management is done through dumping in nearby compost pit.
- Use of solar energy initiatives for lighting the campus. A 1MW solar panel Electrical power generating facility has been commissioned with appropriate control system to synchronize or tie with BESCO grid.
- Sewage Water Treatment plant is installed in the campus.
- Usage of CFL bulbs in class rooms, Seminar Halls, corridors, washrooms, restrooms etc.
- Drain pits are used to sink the water and recharge the ground water table.
- Electrical energy is conserved by using solar energy for water heating in all Hostels
- The UPS Batteries were maintained in good condition which reduces charging of batteries.
- Electrical equipments are periodically checked and monitored to ensure energy conservation.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Practice 1: Quality Teaching- Learning: Committed experienced faculty members dedicate themselves for effective teaching-learning process which resulted in good results and ranks at VTU exams and also in terms of good number of placements. Practice 2: Disciplined and Decentralized work culture: Functional committees comprising of senior professors have been formed to take care of responsibilities in respect of various activities in a disciplined way with participative management and inclusiveness for effective managing of academic and administrative activities of our Institution.

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

<http://www.sjcit.ac.in>

7.3 – Institutional Distinctiveness

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

SJCIT is committed to Quality Education, Training and Research. Wherein, Accreditation bodies - NAAC and NBA, have both evaluated the

quality processes followed at SJCIT and awarded accreditation. This achievement is made possible due to the priority and thrust given by SJCIT to the implementation of the mentioned TWO best practices. In this context, priority was given to I. bringing discipline among Faculty in their profession and foster loyalty to the system, II. Inculcating among students a sense of discipline and belongingness so long they are in the campus and serves as guidelines in their family and future career. III. establishing a disciplined work culture and a system in line with the vision of our Institution. IV. Preparing our students in building character and confidence to take up careers in Science, Engineering and Technology and excel in their career. Evidence of Success is seen in I. Quality students at the entry level II. Admissions through CET and COMED-K getting filled every year quite early. III. Consistent pass percentage - more than 85 - as well as the number of University Ranks in UG and PG programmes. IV. Reflected through number of offers and the quality placement and internship. V. More number of students successfully going for higher studies and research in India and abroad. VI. Teaching ability of our teachers is monotonically increasing and they are delivering with more capability and confidence and which is being reflected by almost no complaints either from students or their parents. VII. More than 80 percent of our faculty have obtained their appraisal greater than 85 percent. Another priority and thrust given at SJCIT is in the area of creating a - Transparent, Decentralized, Happy and Conducive Environment. This is achieved by I. Different committees are formed at college level every year to carryout co-curricular and extra-curricular activities. II. Academic freedom and flexibility to HODs in developing their departments. III. Various committees are formed in the department like Time Table committee, Test Coordinating committee, Discipline committee, Sports and Cultural committee, mentoring committee, Placement coordination and Research Committee, Project work coordinating committee etc., wherein the members of the committee are empowered to take decisions at their level with the concurrence of HODs. IV. Decentralization and transparent procedures are followed in procurement and maintenance of equipments, tools, softwares required for various departments. V. Encouragement for research work and submission of proposals for financial assistance this has resulted in the low attrition rate of the faculty, increasing number of Ph. Ds being produced from SJCIT, large number of research proposals being applied and sponsored, students projects being sponsored and winning accolades and prizes at state and national levels.

Provide the weblink of the institution

<http://sjcit.ac.in>

8.Future Plans of Actions for Next Academic Year

? 95 results with good number of University Ranks Gold Medals ? More concentration on below Average Students (Slow Learners) ? Paper publications in reputed journals and conferences. ? Improving the placements opportunities in core companies ? Tie-up with more industries for better employability of our students ? Promoting study-abroad and student exchange programme for higher semester students ? Encouraging the students to become entrepreneurs ? To ensure that every faculty member is a doctoral fellow, patenting the innovative research work carried out in the department ? Establishing industry / academic interactions or collaborations with regional / national / international bodies ? Continuing the accreditation status - NBA and NAAC ? Achieve good all India NIRF ranking