



Yearly Status Report - 2017-2018

Part A

Data of the Institution

1. Name of the Institution		RVS TECHNICAL CAMPUS - COIMBATORE
Name of the head of the Institution	DR. Y. ROBINSON	
Designation	Director	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	04222687200	
Mobile no.	9865062970	
Registered Email	principalrvstcc@rvsgroup.com	
Alternate Email	iqactcc@gmail.com	
Address	KUMARAN KOTTAM CAMPUS, KANNAMPALAYAM	
City/Town	COIMBATORE	
State/UT	Tamil Nadu	

Pincode	641402			
2. Institutional Status				
Affiliated / Constituent	Affiliated			
Type of Institution	Co-education			
Location	Rural			
Financial Status	Self financed			
Name of the IQAC co-ordinator/Director	DR F VINCY LLOYD			
Phone no/Alternate Phone no.	04222687200			
Mobile no.	9791119190			
Registered Email	rvsetgi@rvsgroup.com			
Alternate Email	iqactcc@gmail.com			
3. Website Address				
Web-link of the AQAR: (Previous Academic Year)	https://www.rvstcc.ac.in/assets/img/pdf/aqar/AQAR-2016-2017.pdf			
4. Whether Academic Calendar prepared during the year	Yes			
if yes, whether it is uploaded in the institutional website: Weblink :	https://www.rvstcc.ac.in/assets/img/iqac-pdf/2017-2018/academic-calender-2017-2018.pdf			
5. Accrediation Details				
Cycle	Grade	CGPA	Year of Accrediation	Validity

				Period From	Period To
1	B+	2.55	2017	22-Feb-2017	21-Feb-2022

6. Date of Establishment of IQAC	27-Jul-2015
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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
Alumni Meet	05-Feb-2018 1	380
To Get funds from Government and Non Government Agencies	05-Mar-2018 1	130
To clear Certificate Courses in the college (NPTEL)	09-Oct-2017 1	110

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8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.
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Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	NIL	NIL	2018 0	0

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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
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Upload latest notification of formation of IQAC	View File
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10. Number of IQAC meetings held during the year :	5
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The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
12. Significant contributions made by IQAC during the current year(maximum five bullets)	
1. Conducted Seminar/ Workshops/Guest Lectures/ Training Programs to promote quality, research development 4 programmes conducted. 2. Conducted academic audit by a team of external and Internal Experts. 3. Feedback from various stake holders were received and analyzed. 4. Conducted various awareness programmes and outreach activities addressing social issues 7 programmes conducted.. 5. Organized soft skills and personality development programmes for students.	
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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year	
Plan of Action	Achivements/Outcomes
To improve the attendance, modification in tutor ward system had been made.	Average attendance percentage had been improved from 70 to 79.12.
Exam monitoring in tutor ward system had been modified to improve the academic performance.	Overall academic results have been improved from 37% to 41% (Results are taken from odd Semesters)
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Governing Council	22-Feb-2018
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	2018
Date of Submission	13-Feb-2018
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)	<p>1. 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. 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. 3. Examinations - This module takes care of the exam activities in the form of appointment of examiners, collection of the question papers, collection and compilation of continuous evaluation marks, end semester marks and declaration of results using CGPA system.</p>

4. Academic Activities - The information related to the students roll numbers their course details and their other information is part of this module. 5. Time Table - Preparation and display of academic calendar and timetable. 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. 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. 8. Faculty service records - This module keeps service record of all faculties. 9. Fees Payment - Students through this module can pay their annual tuition fee, exam fee and other fees using online mode. 10. Campus is connected through WiFi. 11. College Website: The following information is displayed on the college website: a. Online fees payment by students. b. Notifications, Instructions, circulars, results, Exam schedules for students are displayed on College website. c. Departmental related information is displayed under each departmental link. d. Information related to Placements, alumni, infrastructure and achievements are displayed. e. Bulk SMSs are sent to all faculties and students through way2sms. f. Students can select open elective subjects through online and also register online. To achieve paperless environment PALPAP, INSPRO ,PLUE ERP software provides great solution to the Institution and always meet the customer need with

forefront high lights. It is designed to digitize
In

Part B

CRITERION I - CURRICULAR ASPECTS

1.1 - Curriculum Planning and Implementation

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

The institution develops and implements its extensive action plan of the curriculum effectively. Academic calendar is prepared semester-wise to help the students to maintain academic event. Department Meeting, Class Committee Meeting, Course Committee Meeting, and Association function talk, workshop, seminars, symposium And other social club activities in line with the Anna subjects are allotted to faculty members based on their preferences, experience and competence. class, laboratory and individual faculty. The log book is issued to the faculty members and its plan is prepared according to the academic schedule semester-wise. As a part of implementing deliver the lectures; conduct the tutorial class, assignment, class tests and internal assessment remedial classes and special coaching classes are conducted during evening hours. Apart from for placement, library and seminar to develop students potential and skills of presentation curriculum. Also, National Programme on Technical Enhanced Learning (NPTEL) classes being conducted students learning skills. Faculty members are sponsored to attend various training programmes providing on-duty to attend the program. Faculty members are encouraged for producing highest university examinations. Prior to the commencement of classes, lesson plan, lecture notes, question prepared well in advance and issued to the students. The following contributions are made curriculum delivery and transaction on the curriculum provided by the affiliating university. of lesson plan, course materials and lab manuals are done at the beginning of the semester. syllabus completion are carried out through class committee meetings, feedback and regular appointed to monitor the conduct of classes and students performance. In addition that tutorial class consisting of 60 students are divided into 3 batches (20 students per batch) and each of batch. Systematic examinations process, proper and prompt evaluation and student's progress periodically. Good internet connectivity of 40 Mbps is provided for the faculty to know status curriculum. Academic calendar is prepared semester-wise to help the students to maintain academic Tests, Department Meeting, Class Committee Meeting, Course

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship

Latest trends in CNC programming	NA	22/02/2018	5	employability
Latest trends in Agriculture Engineering	NA	20/10/2017	5	employability

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization
No Data Entered/Not Applicable !!!	

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1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if any)

Name of programmes adopting CBCS	Programme Specialization	Date of implementation
BE	COMPUTER SCIENCE AND ENGINEERING	
BE	AGRICULTURE ENGINEERING	
BE	CIVIL ENGINEERING	
BE	ELECTRONICS AND COMMUNICATION ENGINEERING	
BE	MECHATRONICS ENGINEERING	
BE	MECHANICAL ENGINEERING	
BE	AUTOMOBILE ENGINEERING	
ME	CAD/CAM	
ME	CONSTRUCTION ENGINEERING AND MANAGEMENT	
ME	COMPUTER SCIENCE AND ENGINEERING	
ME	STRUCTURAL ENGINEERING	

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

	Certificate
Number of Students	80

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
APPLICATION OF DRONES	19/02/2018
APPLICATIONS OF IOT IN DIGITAL ERA	23/08/2017
ANDROID APPLICATION DEVELOPMENT	12/10/2017

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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students
BE	AGRICULTURE ENGINEERING	
BE	COMPUTER SCIENCE AND ENGINEERING	
BE	AUTOMOBILE ENGINEERING	
BE	CIVIL ENGINEERING	
BE	MECHATRONICS ENGINEERING	
BE	MECHANICAL ENGINEERING	
ME	CAD/CAM	
ME	COMPUTER SCIENCE AND ENGINEERING	
ME	STRUCTURAL ENGINEERING	
ME	CONSTRUCTION ENGINEERING AND MANAGEMENT	

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1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students

Teachers

Employers

Alumni

Parents

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

Feedback Obtained

Feedback is the process of evaluating, discussing and organizing performance of an institution for improvement. Feedback provides direction by identifying performance indicators and allowing members to move toward a goal. Feedback can encourage members to complete goals and objectives. Feedback can assess strengths and weaknesses of our institution, allowing you to build on them and further motivate members. Feedback is two-sided. When members have the chance to provide feedback, they are more likely to be engaged and provide better performance. Institution can collect feedback from Students, Teachers, Parents, Alumni, etc. Feedback has been built into the curriculum. Teachers feedback which involves accurate appraisal of the effort and strength and areas that need development and revision of curricular plays a vital role in the institution. Feedback from alumni provides the institute with ideas and incentives to make further improvements. It is a regular practice to accept feedback from all stakeholders because they constantly search for ways to be better. The feedback from each group helps us to understand our responsibilities, clarify their concerns and address their general concerns so as to improve the academic environment of the campus.

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 students
MBA	MBA	60	
BE	ELECTRONICS AND COMMUNICATION ENGINEERING	60	
BE	AUTOMOBILE ENGINEERING	60	
BE	CIVIL ENGINEERING	120	
BE	COMPUTER SCIENCE AND ENGINEERING	120	
BE	MECHATRONICS ENGINEERING	60	
BE	MECHANICAL ENGINEERING	120	
ME	STRUCTURAL ENGINEERING	24	
ME	CAD/CAM	24	
ME	COMPUTER SCIENCE AND ENGINEERING	24	

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2.2 - Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching PG courses
2017	1390	162	120	16

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. (in %)**

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms
160	160	12	8

[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)

A mentor is an individual, usually older, always more experienced, who helps guide another individual's development. The mentor and mentee. A mentor can help a person (Mentee) improve his or her abilities and skills through observation, assessment, modeling, and a well-structured mentor-mentee system has been developed in the college. The teachers in the college as a mentor have been allotted mentors generally observe the following norms The mentor prepares the list of students allotted to him as a mentee The mentee provides information of the mentee through the given format The mentor focuses on the need of the students and regularly updates about the mentee's progress through consistent communication with the students and counsel them wherever necessary and closely monitor the growth of the students. Our well-structured Mentor-Mentee system. The mentor is one resort for a student where one can seek knowledge, guidance and support. The mentor provides a communication gap between parents and management by regularly updating the parents about the student's progress and updates. The mentor provides such a presence by establishing a trustworthy relationship between Mentees and Mentor that: Focuses on the need of the mentee with parent helps closely monitor the growth of student. Our mentors have demonstrated that they are responsible, hard-working, and dedicated for being of service to others.

Number of students enrolled in the institution	Number of fulltime teachers
1552	136

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

136

123

13

13

2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award
Nil	NIL	Nil	

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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
BE	All Programmes	III, V, VII sem	21/10/2017	
BE	All Programmes	I Sem	20/12/2017	
ME	All Programmes	III Sem	21/10/2017	
ME	All Programmes	I Sem	26/12/2017	
MBA	-	I Sem	26/12/2017	
BE	All Programmes	IV, VI, VIII Sem	10/04/2018	
BE	All Programmes	II Sem	05/05/2018	
ME	All Programmes	IV Sem	10/04/2018	
ME	All Programmes	II Sem	05/05/2018	
MBA	-	II Sem	05/05/2018	

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

The RVS Technical Campus -Coimbatore follows Anna university internal assessment procedure. It is managing all internal and external examinations. The academic calendar for the institution is as per the schedule of Anna University's Affiliating Institutions, which covers the start of classes, the end of classes and other activities. The Internal Assessment procedures for different courses are as follows:

- Assessment Tests are conducted for each subject.
- The timetable of internal assessments is as per the academic calendar. Exam Cell circulates test dates, syllabus portions, and examination patterns.
- Faculty members submit two sets of question papers for individual courses to the examination cell. The examination begins, with the consent of the HOD. The Exam Cell chooses one set of question papers to use and prepares the seating arrangement and invigilation duty. To prevent misbehaviour, students are not allowed to sit together in the same hall. The provision of squad duties by faculty members are also in place.

The results are distributed to the students by the course teacher and the results are discussed in the class. The criteria for determining the Internal Assessment marks for practical courses are based on the viva-voce, the Viva, the records kept, and one model practical test, according to Anna University. In Civil Engineering courses have credits for Industrial / Practical Trainings and the Training marks are assessed based on the certificate issued by industry and a brief report submitted by the student. A mark is allotted to a single student or to a group of students and internal mark is awarded as per the internal assessment conducting reviews. The student's attendance and internal marks are uploaded in the aff

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

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters. The institution gives attention to the teaching and learning schedules which are planned and evaluated during the academic calendar, lesson plan, time tables and internal assessment tests are the best parameters for quality education. An academic calendar is structured at the beginning of every academic year and consists of departmental activities and functions like symposium, workshops, conferences, guest lectures, class committee meetings, industrial visits, project expo, model theory and practical examinations, annual day celebration, hostel day and convocation day. Lesson plan Lesson plans are prepared for each subject within the period prescribed by the university. Course and lecture plans prepared by the faculty members for the effective delivery of lecture. Time tables Time tables strengthen the strategy of effective utilization of time for all subjects. As per the Anna University curriculum, number of periods are allocated for each subject respectively. Besides few periods are allocated for other co and extra-curricular activities like seminar, placement etc. Both students and faculty adhere to the timetable. Evaluation patterns are framed to assess the students learning ability the evaluation patterns are framed. It includes internal assessments, viva - voce and mini projects. The end semester examinations and evaluations are conducted as per Anna University norms. Assessment Tests Three internal assessment tests are being conducted in a semester as per Anna University norms, the internal marks are calculated based on the performance.

assessment tests. Practical subjects Record notebooks are provided to the students for practical assessed continuously in each and every classes through viva - voce and model practical examir involve in doing the real time projects and present their innovative ideas in national and int

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 provide the weblink)

<http://www.rvstcc.ac.in/assets/img/pdf/PO%20PSO%20AND%20CO%20.>

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number
413	ME	STRUCTURAL ENGINEERING	17	
418	ME	CONSTRUCTION ENGINEERING AND MANAGEMENT	23	
405	ME	COMPUTER SCIENCE ENGINEERING	2	
115	BE	MECHATRONICS	47	
114	BE	MECHANICAL ENGINEERING	112	
108	BE	AGRICULTURE ENGINEERING	54	
402	ME	CAD CAM	17	
104	BE	COMPUTER SCIENCE ENGINEERING	24	
102	BE	AUTOMOBILE ENGINEERING	44	
103	BE	CIVIL ENGINEERING	112	

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2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and c

<https://www.rvstcc.ac.in/assets/img/iqac-pdf/2017-2018/2.7.1-sss-academic-y>

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
Nil	0	NIL	0

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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
No Data Entered/Not Applicable !!!	

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	
Appreciation award for evaluating the proposals under AQIS-2017-18	Dr. R. Parimelazhagan	AICTE	19/11/2018	Apprec p

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up
0	0	0	0	0

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3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National
0	0

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

Name of the Department	Numb
SCIENCE AND HUMANITIES	

Mechanical Engineering

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

Type	Department	Number of Publication
International	Mechanical Engineering	1
International	Mechatronics Engineering	1
International	Computer Science Engineering	2
International	Civil Engineering	6
International	Science Humanities	4
International	Automobile Engineering	2

[View File](#)

3.3.4 - Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Te

Department	
Computer Science and Engineering	

[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

Title of the Paper	Name of Author	Title of journal	Year of publication	C
Production inventory model with reworking of imperfect items and integrates cost reduction delivery policy	Sanjai M, S.Periyasamy	International journal of Operation research	2018	
Wiper-Free Windshields using TiO ₂ /SiO ₂	Kavin Kumaran.A, G.Pushpanathan, K.Vijayakumar, Delish Anto, P.Alvajith	Journal for Research	2018	

A CRITICAL STUDY ON COST ESCALATION IN CONSTRUCTION INDUSTRY	S.Kanchana, A.Sukumaran	International Journal of Engineering Technologies and Management Research	2018
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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	e)
A CRITICAL STUDY ON COST ESCALATION IN CONSTRUCTION INDUSTRY	S.Kanchana, A.Sukumaran	International Journal of Engineering Technologies and Management Research	2018	6	
ON $Ti \alpha m i_{0,1,2}$ Spaces in Topological Spaces	R.Parimelazhagan, K.Sivakumar	International Journal of Pure and Applied Mathematics	2017	7	

[View File](#)

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

Number of Faculty	International
Attended/Seminars/Workshops	0

[View File](#)

3.4 - Extension Activities

3.4.1 - Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government O Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in s activities
Green Earth	RVS TCC Rotaract Club	2
Uyir Kavasam	RVS TCC Rotaract Club	2
Udhavi Karam	RVS TCC Rotaract Club	2

NSS Day - Health Awareness in Irugur Market	NSS of RVS Technical Campus	2
NSS Day - Competitions in School	NSS of RVS Technical Campus	2
Importance of Literacy and World Population	NSS of RVS Technical Campus	2
Autarky (Independence Day)	RVS TCC Rotaract Club	2

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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
Nil	Nil	Nil

No file uploaded.

3.4.3 - Students participating in extension activities with Government Organisations, Non-Government Organisations and programme Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers partic such activites
RVSTCC Rotaract Club	RVS TCC Rotaract Club	Udhavi Karam	2
RVS TCC Rotaract Club	RVS TCC Rotaract Club	Green Earth	2
RVS TCC Rotaract Club	RVS TCC Rotaract Club	Uyir Kavasam	2
RVS TCC Rotaract Club	RVS TCC Rotaract Club	Autarky (Independence Day)	2
NSS Unit, RVSTCC	NSS of RVS Technical Campus	Importance of Literacy and World Population	2
NSS Unit, RVSTCC	NSS of RVS Technical Campus	NSS Day - Competitions in School	2
NSS Unit,	NSS of RVS Technical	NSS Day - Health Awareness in	2

RVSTCC

Campus

Irugur Market

[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
NIL	NIL	0

No file uploaded.

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details
INDUSTRIAL TRAINING	INDUSTRIAL TRAINING	PREMIER LAKSHMI AGRO FOODS INDUSTRIES, Ph:0422 225 1934, email:premierlakshmiagro@gmail.com
IMPLANT TRAINING	IMPLANT TRAINING	MAHINDRA MAHINDRA SWARAJ TRACTOR, Thanjavur, Ph:04362-277779, Email:karvi72@gmail.com
INTERNSHIP TRAINING	INTERNSHIP TRAINING	AAVIN, THE ERODE DISTRICT COOPERATIVE MILK PRODUCERS UNION LIMITED, ERODE. ph:088836 00108, email:eroaavin@gmail.com.
INTERNSHIP TRAINING	INTERNSHIP TRAINING	AAVIN, THE ERODE DISTRICT COOPERATIVE MILK PRODUCERS UNION LIMITED, ERODE. ph:088836 00108, email:eroaavin@gmail.com.
TRAINING	TRAINING	EMERALD CHOCOLATE FACTORY , OOTY, Ph:04232446822, Email:annadhaniootychocolates@gmail.com
INPLANT TRAINING	INPLANT TRAINING	HERITAGE FOODS LIMITED, DINDUGAL, Tel:23391222, email:hfl@heritagefoods.in
INTERNSHIP	INTERNSHIP	INDIAN INSTITUTE OF FOOD PROCESSING TECHNOLOGY, THANJAVUR, ph 4362 228155, email:info@iifpt.edu.in
INTERNSHIP	INTERNSHIP	KAMKO -KERALA AGRO MACHINERY CORPORATION Ltd, Email:mail@kamcoindia.com
INPLANT TRAINING	INPLANT TRAINING	KOVAI CLASSIC INDUSTRIES , COIMBATORE, Ph:08048762213. Email:kcovaiclassicindustries@gmail.com
INPLANT	INPLANT	KOVAI CLASSIC INDUSTRIES

, COIMBATORE, Ph: 08048762213. Email: kcovaiclassicindustries@gmail

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3.5.3 - MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. durin

Organisation	Date of MoU signed	Purpose/Activities
FIMI irrigation india Pvt, Ltd	05/12/2017	Collabrative Teaching and Joint Training, Collabrative Research

[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
16.2	

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities
Classrooms with Wi-Fi OR LAN
Number of important equipments purchased (Greater than 1-0 lakh) during the current y
Value of the equipment purchased during the year (rs. in lakhs)
Video Centre
Seminar halls with ICT facilities
Classrooms with LCD facilities
Seminar Halls
Laboratories
Class rooms
Campus Area

[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 patially)
MODERNLIB	Fully

4.2.2 - Library Services

Library Service Type	Existing		Newly Added	
Text Books	15890	6458112	0	0
Reference Books	2789	1235349	0	0
Digital Database	0	0	1	13570
Journals	416	957544	6	9200
e-Journals	15	3766395	1	13570
CD & Video	1031	512971	0	0
Library Automation	1	25000	0	0
Weeding (hard & soft)	2088	830821	0	0
Others (specify)	1061	0	0	0

[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 / Government initiatives & institutional (Learning Management System (LMS) etc**

Name of the Teacher	Name of the Module	Platform on which module is developed
GOVINDARAJ	MOOC	PHP

[View File](#)**4.3 - IT Infrastructure****4.3.1 - Technology Upgradation (overall)**

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments
Existing	720	10	600	1	1	20	50

Added	50	0	50	0	0	0	0
Total	770	10	650	1	1	20	50

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

50 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media
Videos and Media Centre	Nil

4.4 - Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Ex
47	45.3	111.5	

4.4.2 - Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex (information to be available in institutional Website, provide link)

1. Laboratory: Record of maintenance account is maintained by lab technicians, Lab In charge concerned departments 2. Optimum working condition of all properties/ equipment on the campus maintenance contracts (AMC). The AMC purview includes maintenance of Generator, Air Conditioners, Purifiers. Apart from contract workers, the college has trained in-house electricians and plumbers. 3. Computer laboratory established, ERP software is used for maintaining faculty and students' appropriate computer for their requirements. 4. The campus maintenance is monitored through regular reporting on requirements of repairs and maintenance are submitted by the HODs to the Administration collectively processed in every semester break so as to keep things ready for the new semester. 5. Water cooler and water purifier is done regularly. 6. Updating of software's is done by lab technicians. 7. Water tanks, proper garbage disposal, pest control, landscaping and maintenance of lawns is done. 8. Adequate in-house staff is employed to meticulously maintain hygiene, cleanliness and infrastructure to provide a congenial learning environment. Classrooms, Staffrooms, Seminar halls and Laboratories are regularly by Non-teaching staff assigned for each floor. Wash rooms and rest rooms are well maintained on every floor. The Green Cover of the campus is well maintained by a full-time gardener. 9. Verification is done by concerned Head of the Department. 10. Sports: - Regarding the maintenance of sports in charge is deputed. 11. Library:- The requirement and list of books is taken from the faculty and are involved in the process. The finalized list of required books is duly approved and signed by the Head of the Department. 12. Installed inside the reading room to take users' feedback. Continuous feedback helps a lot in

library enrichment. To ensure return of books, 'no dues' from the library is mandatory for students. Every department maintains a stock register for the available equipment. Department wise announcement is made to the concerned Head of the Department.

<https://www.rvstcc.ac.in/assets/img/iqac-pdf/2017-2018/4.4.2-writeup.pdf>

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
Financial Support from institution	MERIT	
Financial Support from Other Sources		
a) National	GOVERNMENT	
b) International	Nil	

[View File](#)

5.1.2 - Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled
YOGA	03/10/2017	300
Mentoring	04/07/2017	350
Bridge courses	12/12/2017	60
Soft skill development	10/10/2017	320
Remedial coaching	21/02/2018	150

[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
2017	APTITUDE TRAINING	390	390

2018	HOW TO BECAME A GOOD ENGINEER	Nil	72
2017	OPPORTUNITIES IN OVERSEAS	Nil	156
2017	OPPORTUNITIES IN AVIATION SECTOR	Nil	86
2017	PERSONAL EFFECTIVENESS AND CONFIDENCE BUILDING, COMMUNICATION SKILLS, GROOMING, BUSINESS ETIQUETTE, GROUP DISCUSSION AND INTERVIEW SKILLS	Nil	75
2017	OPPORTUNITIES IN DEFENCE SECTOR	Nil	47
2017	HOW TO PREPARE AND APPEAR FOR GATE EXAM	Nil	27
2017	WHY BIG DATA ANALYTICS IS THE BEST CAREER MOVE AND ITS REAL TIME APPLICATIONS	Nil	32

[View File](#)

5.1.4 - Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging

Total grievances received	Number of grievances redressed	Avg. number
5	5	

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus				0
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students placed
AB ACADEMY	275	23	Nil	

[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
2017	1	B. E	MECHANICAL ENGINEERING	AMITY U
2017	1	B. E	MECHANICAL ENGINEERING	RVS Technological Institute, Calicut

[View File](#)

5.2.3 - Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/ Services)

Items	Number of students selected/ c
NET	0
SET	0
SLET	0
GATE	0
GMAT	0
CAT	0
Civil Services	0
TOFEL	0

No file uploaded.

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

Activity	Level	Number
Cricket	Zonal Level	

[View File](#)

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards Cultural
2018	Zonal Athletic Meet 2017 - 18 - Shot Put	National	1	Nil

[View File](#)

5.3.2 - Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution

The RVS Technical Campus management and administration believe in the participatory management of stakeholders' involvement in decision-making has been the practice. The students being the important partner in all activities starting from curricular, co-curricular and Extra-curricular activities. We have been keen in facilitating our students both in academic and as well as in co-curricular and Extra-curricular activities. Different committees viz., Class committee, Library Committee, Students Association, Internal Quality Assurance Committee, Ragging Committee, Women Development Cell, Sports committee, etc framed by our institute to facilitate the students. As a result, our students have reached in their academic and also in co-curricular and extra-curricular activities. This committee consists of Head of the respective department, Class Advisor, Tutor and other staff members of the programme, with varying levels of academic record/performance representing slow, average and high performing students. It meets three times in a semester to discuss the progress in the courses being taught, the teaching methods used in the classroom, faculty performance in terms of their preparedness, innovative teaching practices, etc. The committee considers the inputs given by the students for improving the teaching. Library Committee consists of two students from every year, along with the department faculty in-charge, the heads of respective departments. It meets once in a semester to discuss about the improvements to be made in the library facilities and equipment to be procured. A list of such requirements is prepared and forwarded to the approving authorities. Internal Quality Assurance Committee The college believes that academic and administrative excellence will be achieved by implementing the ISO 9001:2015. IQAC has a representation of one student from each department besides the HODs, faculty, alumni and parents. The students are well taken in overall development of quality management strategies in all departments. The committee consists of Sub-inspector, Thasildhar, Director, Faculty, Parents and two senior students from every semester with representation from staff. The committee, as per the Anti-Ragging Act of 1997, enforces the Anti-Ragging Act by displaying posters at various locations of the college, on the notice boards in each academic department. The students in the form of Undertakings related to Anti-Ragging Act duly signed by each student and the parents. Women Development Cell This committee consists of two girl students one each from UG and PG programs. The committee members meet once in every semester and suggest various activities to be taken such as awareness programs, remedies to solve the problems faced, etc. It also focuses on conducting awareness programs about the welfare laws for women and health related problems. Co-curricular activities: The department organizes various activities for our students association to conduct various seminars, workshops, conferences, etc, so that they can develop their skill, communication skill, leadership.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

RVS Technical Campus Alumni Association was formed in the institution. RVSTCC Alumni Association provides a platform for alumni get in touch with their alma mater and with their classmates. The primary objective is to share the rich memories, connect with their classmates, strengthen the bond, and savor the rich experiences. The driving force behind alumni association is to encourage vibrant student-alumni interactions in terms of learning, as well as the alumni in terms of sharing their rich expertise. Objectives

provide an interface through which the alumni of the institute can keep in touch with the inst of the institute and among themselves. • To enable the alumni to take part in the institute's the improvement of the institute. • To promote exchange of skills and experience. • To conduct lectures. • To promote social and cultural activities. • To institute prizes and scholarships merit basis. • To render financial aid to needy and deserving students. • To help the alumni k technical problems that they might face in their work. • To further such objectives as the Ger time The various contributions by the alumni are listed as under: Guest Lectures and Career Cc encourages alumni to provide technical lectures to update the students with the latest technol to share their success stories and motivate and groom them holistically. It also schedules car and / or counsel the students. All these activities are done by planning a convenient date and Alumni Association Secretary / Department Coordinators / HOD Institution of awards for meritor are presented to students excelling in academics, project work, leadership qualities, all-rour activities and sports. It promotes alumni in instituting such awards which are given to the st fest. Provide internships, projects and placements Alumni Association takes up initiatives lik alumni to visit college for campus placements, provide project assistance, encourage employee facilitate industrial visits for students. These steps help to increase the employability of t engineers. Entrepreneurship Assistance The college has always promoted the spirit of entreprepr Entrepreneurs have shared their experiences with the students by helping in setting up their s

5.4.2 - No. of enrolled Alumni:

350

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

0

5.4.4 - Meetings/activities organized by Alumni Association :

1. Guest lectures 2. Soft skill Training 3. personality develop

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)

RVS Technical Campus, Coimbatore follows the decentralization and participative management c activities at all levels. Functions of exam cell: The Examination Cell was established Examinations, valuation of answer scripts and declaration of results. It is headed by the exam members nominated by the principal. The Chief Superintendent is fully responsible for the p examinations at the Centre. It is a very responsible work and requires meticulous planning ar the smallest detail. The examination process starts with the intimation that the Centre has

examinations and concludes with the sending of answer scripts to the respective spot valuation is the point of contact of the university examination guidance from the affiliated university internal tests and model exams based on the affiliated university academic schedule and he a hall seating arrangement for internal and model exams. He received two sets of question papers from the departments and is responsible for selecting one of the question papers for conduction of Internal Examinations. He formulates a squad duty committee that supervises the conduct of tests or exams. He conducts internal examinations as per the Institutional calendar. Exam cell coordinator • The Exam Control Office is responsible for the schedule issued by University. • The entry like students profile entry, Internal Assessment students in the University web portal. • Maintaining records of results semester wise. • Conducting Unit test, Continuous Internal Assessments and Model Exams. Functions of Central Placement Cell • A crucial role in locating job opportunities for Under Graduates and Post Graduates passing out from the institution. touch with reputed firms and industrial establishments. The Placement Cell operates round the clock for the companies and graduates.

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
Admission of Students	Admissions are made upon the basis of Tamil Nadu Engineering Admissions-singl government quota students and through the consortium of self-financing engine quota students
Examination and Evaluation	<ul style="list-style-type: none"> • Good Morning Test (Daily Test) has been introduced to monitor regular learning assessment marks are communicated to the parents through tutors, letters and performance of the students • Counseling of students by the tutors to find out their needs and direct them towards improvement.
Human Resource Management	<ul style="list-style-type: none"> • As per the AICTE Anna university norms, faculty and staff requirement is fixed consisting of Principal, Dean, HOD, senior faculty and External subject expert • Various orientation programmes for both teaching and non-teaching faculty members in their respective fields using latest technology. • Incentives are given to teachers for publishing research papers in reputed Journals / International and National
Teaching and Learning	<ul style="list-style-type: none"> • NPTEL repository is made available and the same is being used by faculty • Student session plan is being implemented to standardize the content delivery. • For a better learning is insisted in the form of projects, Mini projects, industrial visit, guest

	Faculty development programmes are conducted to enrich their teaching-learning counseling for slow learners are part of teaching and learning
Curriculum Development	As an affiliated College, the Institution follows Anna University curriculum. It works with Internal and external experts from academia, experts from Industry and Alumni. With the inputs from the stakeholders on curriculum enrichment, The Academic curriculum incorporates components for employability, research, topics in emerging areas of relevance and social needs.
Industry Interaction / Collaboration	The institution emphasizes upon career development of the students. This can be achieved by interacting with reputed industries to enhance Industry- Institute Interaction activities like plant trainings, value added courses, industrial projects, guest lectures etc. Entrepreneur Development Cell (EDC) is functioning for enhancing the industry- institute interaction. Different kinds of activities which are followed in EDC are given below. <ul style="list-style-type: none"> • Arranging training and internship programmes to the students, for getting practical exposure in the industry environment. • Providing internship training programme for the faculty members to gain knowledge on present day industrial scenario. • Collaborating with the industries for awareness programmes on entrepreneurship skills and engineering and technology. • Inviting experienced academicians, leading professionals with extensive corporate experience to interact with the students and thereby facilitate practical learning.
Library, ICT and Physical Infrastructure / Instrumentation	<ul style="list-style-type: none"> • Library has sufficient e-journals which include Science direct, ASME IEEE etc. and is maintained across all the engineering and management departments. • Digital library and International online journals are also provided. • Library administrations are maintained through modlib library software with SMS and E-Mail alert to the library users. • The library building is enabled with Wi-fi facility. Every year, additional funds are provided to meet the requirements from all the departments. ICT: <ul style="list-style-type: none"> • All class rooms, tutorials and laboratories pertaining each department is enabled with ICT tools. Physical infrastructure Administration is monitoring the maintenance of academic infrastructure and other facilities of employees under the supervision of the gardener functions exclusively for the campus. The green ambience of the campus is maintained by the tree plantation.
Research and Development	<ul style="list-style-type: none"> • Department of Mechanical Engineering and Science and Humanities has received funding from Anna University, Chennai. • RD Cell encourages the faculty members and students for research by receiving funds from various research bodies. • Faculty members are provided with On - Duty and are participating in conference, FDP, Seminars etc. • Encouraging faculty to organize and participate in state / National / international conferences and seminars. • Faculty members are encouraged to publish their research papers in reputed national and international journals / conferences. • Encouraging the students to do grant-in aid research under student project scheme. • Experts are invited for R D related interactions. • The project proposals are usually examined by a scrutinizing committee before they get sent to the funding agencies.

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

E-governance area	Details
Examination	The institution has a well-equipped examination cell with high speed internet activities are planned and controlled by e-governance modules. An individual student in Anna University web portal. Internal marks will be entered by the assessment slots given by the university. Student attendance and mark statement Hall ticket and student results are displayed on the Anna Univ
Finance and Accounts	The institution has already taken various steps for implementation of e-governance the Tally software. Individual student fee status report, Finance bill paid report are carried out through Tally ERP software. All the funds of the college received fee and scholarship transactions from government are subjected to audit by internal money collected in office will be immediately acknowledged with proper receipt collection from students, salary payment, other reimbursements to faculty and a made through online mode. Mostly financial transactions of the government and other the Tally ERP software provided by JL infosys
Student Admission and Support	Student Admission is carried out through the INSPRO PLUS, PALPAP ICHINICHI software support provided by the institutional website developer. Data Centre is available communication for students inside the campus.
Planning and Development	The institution is planning to go for accreditation through NAAC-NBA process. management is strategically implemented the e-governance to empower the administrative activities of the college, development of infrastructure and processing of the Statement is uploaded on the institutional website. Future development strategies
Administration	The college authorities can exercise full supervision of all service modules in PALPAP ICHINICHI software. All important administrative information is regularly The entire campus is connected through high-speed internet of bandwidth 50 mb facility is controlled by Data centre. Biometric attendance is marked for all members.

6.3 - Faculty Empowerment Strategies

6.3.1 - Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body provided
2018	V.Niranjana	Concrete Structures and its Applications	2000
2018	R.Udhaya Sakthi	Concrete Structures and its Applications	2000

2018	Dr.D.Raj kumar	Agricultural Green Farming workshop	130
2017	C.Anitha	IoT Applications	70
2017	M.Sanjai	CFD Analysis workshop	100
2018	T.Manoharan	Robotics ADAMS Software workshop	50
2017	J.Mohan Raj	CFD Analysis workshop	100
2017	C.Krishnan	GIS Workshop	150

[View File](#)

6.3.2 - Number of professional development / administrative training programmes organized by the College for teaching and non tea

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
2017	Workshop on the research process and plagiarism	-	18/08/2017	18/08/2017

[View File](#)

6.3.3 - No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term the year

Title of the professional development programme	Number of teachers who attended
Problem Solving and Python program	2

[View File](#)

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

Teaching		No
Permanent	Full Time	Permanent
0	13	0

6.3.5 - Welfare schemes for

Teaching	Non-teaching

The institution offers several types of paid leaves to its teachers. casual leave, duty leave, medical leave, maternity leave, vacation leave and compensatory leave. All teaching staff members covered by Group insurance.

Non teaching staff members can avail casual leave, compensation leave, medical leave and duty leave. All non teaching members provide provident fund, bonus, security uniform insurance and advance amount

Industrial t workshops, traini overall improv Scholarships interaction w coordinated effc

6.4 - Financial Management and Resource Mobilization

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

The institute conducts internal audit every year during the month of march. This is done by a The institute regularly follows Internal external financial audit

6.4.2 - Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered i

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs
TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY	10000

[View File](#)

6.4.3 - Total corpus fund generated

0

6.5 - Internal Quality Assurance System

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

Audit Type	External	
	Yes/No	Agency
Academic	Yes	Anna University
Administrative	Yes	NQA Certification Pvt Ltd

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

1.Feedback / Suggestions from parents if any 2.Providing leads / contacts for placement of stu industrial visits

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

Orientation programs for newly recruited support staff Workshop on work- Life balance an

Examination management system

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

Separate highly equipped gym for both men and women have been established Regular Yoga classes improve their physical and mental strength Increased the subscription of online

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal

b) Participation in NIRF

c) ISO certification

d) NBA or any other quality audit

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	
2017	ISO Awareness program	17/07/2017	17/07/2017	1
2018	AQAR Submission awareness program	13/03/2018	13/03/2018	1

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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	Peri
International Women's Day	08/03/2018	08/03
Empowering women on legal rights	28/10/2017	28/10
Guest lecture on "work life balance for women"	15/11/2017	15/11
Geder Sensitizaton	10/10/2017	10/10

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

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

The institute has installed solar panels for supplementing the need of power supply to th

organized to create awareness and motivation among students to keep the environment clean. To educate or aware the students on Climate Change and Environmental Education. Institute has a club which is basically NSS and Rotaract club of students that organizes many events and aim to drive environmental consciousness, awareness and responsibility among the Institute youth and the drive is done in the campus.

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No
Physical facilities	Yes
Provision for lift	Yes
Ramp/Rails	Yes
Braille Software/facilities	Yes
Rest Rooms	Yes
Scribes for examination	Yes
Special skill development for differently abled students	Yes

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	
2017	Nil	1	28/06/2017	1	BLOOD DONATION CAMP	
2017	Nil	1	15/08/2017	1	INDEPENDENCE DAY CELEBRATION	H
2017	Nil	1	23/12/2017	1	PLANTATION DRIVE	IMI
2018	Nil	1	07/02/2018	1	FREE DENTAL CAMP	

[View File](#)

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

Title	Date of publication	Follow up(max 100 words)
Student Handbook	12/06/2017	Reviewed and revised annually
Faculty Guild-line	16/08/2017	The faculty guidelines are exclusively for the teaching staff from teachers.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To
INTERNATIONAL YOGA DAY AWARENESS AND CELEBRATION	21/06/2017	21/06/2017

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

1.Green Audit on a regular basis 2.Tree plantation 3.Rain water harvesting 4.Segregation of waste 5.Swachh Bharat Abhiyan 6.Solar energy plant

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

BEST PRACTICE 1 TITLE: GREEN CAMPUS INITIATIVES AND PRACTICES Objectives: To develop a culture that makes the overall campus environment friendlier, the Institute is implementing appropriate Green campus initiatives. The main goals of green campus initiatives: • To promote the most efficient use of natural resources • To ensure proper trash management and environmentally beneficial practices. • In order to combat climate change, carbon footprint must be reduced. • Rainwater collection and sewage treatment are used to help preserve the environment. • Staff members are encouraged to participate in green campus activities. • Planting of trees is done every year for a green-environment. The Context: Since the need to safeguard the environment, minimizing the use of energy resources on campus has arisen, the institute has implemented a number of Green campus initiatives through voluntary participation of students and employees. The Practice: • The environmental audit is conducted for the management by an environmental audit team periodically. • Green campus initiative is implemented in a conspicuous location throughout the campus. • Within the campus, a rain water harvesting system is implemented. • Conducts tree-planting initiatives on a regular basis. • Sewage is treated through the use of a sewage treatment plant. • Establishment of a waste management system to handle hazardous and electronic trash, among others. • Footprints, staff and students are urged to use public transportation, battery-powered vehicles, etc. Evidence of Success: • Rainwater is collected and used for gardening and other purposes. • Waste is properly managed and sent to agricultural land. The Following Saplings have been planted in our campus S. No. Location

Flowering Shrubs Botanical Name Quantity 1. Northern block Hibiscus Hibiscus rosa-sinensis 1
 oleander 200 3. Northern block Rose Rosa hybrida 60 4. Northern block Cape leadwort Plumbago
 Indian leadwort Plumbago indica 40 6. Northern block Pala indigo Wrightia tinctoria 20 Pr
 Required: • Maintenance of plants with regular watering is a challenge to overcome by the lab
 INTERACTIONS Objectives: • To develop an interaction by the Alumni with the junior students
 they visit our campus. • To build a connection and serve as a shining example of the kind of p
 a Networking Opportunities by conducting alumni meetings. The Context: Due to the fast gro
 generation should know the current situation of the industry world so that the students will k
 in the future with a prepared mind by frequent interactions with the alumni. The Practice:
 Alumni cell where there exist a co-ordinator from each department. • The Alumni Co-ordinator
 academic year. • The Alumni interact with the students through the co-ordinators in case of a
 invite the alumnus for any programmes conducted in the department of our college. • The alu
 industry domain to the younger generation. • The Alumnus also share new topics to the students
 The alumni may come for placements whenever they prefer to hire their juniors. Evidence of S
 students whenever they visit the campus. • Alumni groups have been created in every departme
 is being conducted whenever a Graduation Day is organized. Problems Encountered and Resource
 able to visit the campus. • Need frequent follow-up to maintain their network. • Geographical
 an issue, but many students visit once they visit whenever poss

Upload details of two best practices successfully implemented by the institution as per NAAC format in your inst

<https://www.rvstcc.ac.in/assets/img/igac-pdf/2017-2018/7.2.1-best-practic>

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 t

HOLISTIC GROWTH AND DEVELOPMENT FOR STUDENTS RVSTCC, focuses at delivering to its best abili
 focused on the need for "Skill- based system of education", A couple of important initiative
 constructive feedback, open communication, inculcating a culture of critical thinking an
 discussions. In addition, the institute aims at preparing professionals with emotional balance
 responsibility and to make them good citizens. Context: Most of the professionals are knowlec
 fully rational due to emotional imbalance. Some of the students of high caliber (who face comp
 up with the pressures of life and going into depression. The ethical and human values at the
 level degenerated to a level of creating disorderly society. RVS TCC recognized these fact
 psychological strength along with good quality academics. The Practice: The students who jo
 mainly from socially and economically backward classes. The institute is concentrating on t
 academics, psychological balance, and social responsibility. Their background causes low leve
 confidence, and low awareness on social problems. To increase their communication skill spe
 conducted, so that they will be more confident and communicative in their carrier. The colle
 underprivileged members to be more self-reliant, career oriented also MOUs have been signe

whereas the students avail hands-on training during their internships for a period of one month team spirit, inter personnel relations for the students the counseling and mentoring system of to overcome their economic issues, family issues and inferiority complex etc., and enable faculty is allotted for roughly 20 students to concentrate and counsel. They plan, advice, and improve the students on all the fronts. To improve psychological, emotional strength through Activities like sports, art, literary and cultural activities like Public Speaking and dance holistic development of students. Department of student association are placed to coordinate Participation of the students in the activities helps them to acquire leadership qualities. 1 events on the campus and entrepreneurship activities also helped them to attain good levels noteworthy to mention that some of the students, who are very low level in their communication admissions, became professional Engineer, due to the training in the institute. With all above that it is able to create access to quality education to the rural students of economic

Provide the weblink of the institution

<https://www.rvstcc.ac.in/assets/img/iqac-pdf/2017-2018/7.3.1-writeup-2>

8.Future Plans of Actions for Next Academic Year

1. Initiatives may be taken to strengthen the green initiatives and conduct energy and green audit to strengthen the teaching learning process and strengthening EDC cell. 3. Improving placement in 4. To Strengthen the Administration by well defined standard operating procedures in all departments members to pursue NPTEL/MOOC courses. 6. Motivating faculty to publish papers in Scopus/Web of their performance periodically. 7. To increase more number of patent filing, publishing and grant