



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, BANGALORE
Name of the head of the Institution	Dr.V.R.MANJUNATH
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	+917259893093
Mobile no.	9686353940
Registered Email	principal@sirmvit.edu
Alternate Email	sirmvitbgl@gmail.com
Address	Krishnadevaraya Nagar, Bangalore
City/Town	Bengaluru
State/UT	Karnataka
Pincode	562157

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.E.kavitha.
Phone no/Alternate Phone no.	08028477024
Mobile no.	7259589702
Registered Email	dr.kavitha_te@sirmvit.edu
Alternate Email	kavimail3@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://www.sirmvit.edu/naac/
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.sirmvit.edu/calendar-of-events/#EVEN-SEMESTER-2019-20

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	2.87	2018	03-Jul-2018	02-Jul-2023

6. Date of Establishment of IQAC	01-Aug-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
Academic Audit conducted in all Departments in the	13-Jul-2020 7	30

Entire Institution.

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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.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DEPT of Biotechnology	central Govt	WOS	2020 365	2100000
Dept of Mechanical Engg	AICTE	MODROB	2020 365	15680000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

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10. Number of IQAC meetings held during the year :

4

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)

Academic Audit conducted Students Feedback collected, Analyzed and Action Taken Usage of More innovative Teaching Methods Seminar conducted To get funds from Government and Non Government Agencies Increased in the Number of Quality Research Publications in Scopus indexed Journal.

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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
Local Guardian Scheme	Effective Local Guardian Scheme implemented and audited by the HODs

Quality Publications	Increased in the Number of Quality Research Publications in Scopus indexed Journal.
Conduction of seminar to get funds from Govt Bodies	Seminar conducted To get funds from Government and Non-Government Agencies
Increase the Usage of Innovative Teaching Methods	More innovative Teaching Methods used by Teachers
Students feedback collection	Students Feedback collected, Analyzed and Action Taken
Academic Audit	Academic Audit conducted in all Departments for the Entire College.
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14. Whether AQAR was placed before statutory body ?	No
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	12-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)	Our College has MIS ERP software gncms.in in which students attendance will be recorded and it has learning management System module in which all the faculty members have uploaded their course materials like powerpoint , PDF, Video Lectures and content for courses etc. In the ERP software we have Leave management system module in which staff members can able to apply leave through this software. Another module named as LG module in which Mentor and Mentee Meetings will be recorded . The students Personal details and staff Personal details and research Publications are recorded in the MIS. We have resource booking module in which faculty can able to book seminar halls and other ICT facilities etc..We have Time Table module in the ERP, in which faculty and students can able to view the Time Table online and latest

circulars will be accessible to students with the help of this MIS Software.

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

Our Institution follows the curriculum designed by the Visvesvaraya Technological University (VTU), Belagavi. Based on Visvesvaraya Technological University (VTU) calendar, College Calendar of Events are planned for every semester in our Institution. The following is the process involved in improving effective curriculum delivery Adherence to academic calendar • At the end of the previous semester, elective counseling will be conducted by expert faculty giving an option to the student for choosing any electives. • At the end of the semester faculty members are given an option to elect the subject based on their expertise for better content delivery. • Based on the subject chosen by the faculty, course materials have to be prepared before semester beginning. • The same course material is maintained in the department library and main library for the students reference. • Lab manuals and Question banks are prepared based on previous year question paper and distributed to all the students onwards better learning and preparation for university examinations. • Calendar of events prepared for every semester and displayed for the students reference towards their prior knowledge and preparation for the events.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
nil	nil	Nil	0	nil	nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	nil	Nil
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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
Nil	NIL	Nil

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
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Work Life balance	04/06/2020	80
Animal Cell culture workshop (lab component to the Animal BT course)	23/11/2020	21
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BE	Information Science and Engg	72
BE	Computer Science and Engg	134
BE	Electronics and Communication Engg	146
BE	Electronics and Telecommunication Engg	64
BE	Mechanical Engg	112
BE	Civil Engg	60
BE	Biotechnology	42
BE	Electrical and Electronics Engg	133
MCA	Master of Computer Applications	47
MBA	Master of Business Administration	104
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
<p>Our Institution growth relies strongly on a feedback scheme that works well. Feedback is gathered at the Institutional level, discussing opinions on the curriculum, Teaching learning process, facilities and support facilities for students to take enhancement initiatives. STUDENT: The students feedback on faculty finds a place in the individual faculty members performance assessment scoring system and the same is evaluated for the sanction of increments. Students feedback is received during every semester. FACULTY: The institution has made it a practice to hold all Department faculty meetings on a regular basis, discussing and analyzing methods and means to improve curriculum, academic discipline, Teaching learning process, research and extension</p>

activities. ALUMNI: Since the alumni are our institutions brand ambassadors, the alumni feedback is given due consideration. The Alumni feedback is collected during exit feedback. The consolidated feedback report is forwarded to the Department Programme Assessment Committee (PAC) for consideration, which in turn acts up on the feedback. PARENTS: The parent feedback is also taken and analyzed as a major stakeholder of this system. Parents feedback parameters include teaching quality, discipline for students, sports facilities, laboratory equipment, examination system, and student support systems such as transportation, library, internet, Wi-Fi etc. EMPLOYERS: Employers are one of the stakeholders, whose feedback is relied upon for improving students employability. Their feedback is useful as it offers the foundation for conduction of further curriculum enrichment Courses and overall student performance.

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
MBA	MBA	120	193	117
MCA	MCA	60	90	11
Mtech	M.TECH	68	89	10
BE	B.E	750	1200	634
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	3021	163	174	20	174

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	Numberof smart classrooms	E-resources and techniques used
182	152	10	50	2	6

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

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

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

Mentoring System The Mentoring System is introduced in the Institute during the year 1995 with the intention of providing continuous support to the student community in regards to their academic and personal growth. The system mainly focuses on constantly monitoring the academic performance, cocurricular and extracurricular activities of the students thus enabling their overall growth. Objectives • Monitor the academic performance • Encourage in cocurricular and extracurricular activities • Promote healthy relationship between teacher and

student • Counsel during difficult times of student's personal problems • Improve the overall self confidence of the student . Process at the institution level, a Student Welfare committee is constituted which consists of a student welfare officer and committee members. At the department level, Local Guardian (LG) committee of each department consists of HOD as the chair person, Department LG coordinator and individual teachers as LG Counselors. The HOD monitors the overall functioning of the committee. The appointed Local Guardian has the responsibilities of: Identifying the educational needs of the weaker section of the students, conducting tutorial and remedial classes for them and monitoring their growth. Motivating the creamy layer of the students to get university ranks, do higher studies, become entrepreneurs, and do better in their future career. Develop soft skills, interpersonal relationship, participate in cocurricular and extracurricular activities. The department maintains a LG Diary containing complete details about each student like student profile, semester details, placement details, extracurricular activities and higher studies information. The department allocates 25 students for each LG counselor. The students are counseled on a regular basis (i.e. twice a semester) and also on a need basis. LG counselor will take the appropriate measures for their students like, communicating to the parents, talking to the student in person. In the case of students who need extra counseling, the information will be passed on to the HOD and a Individual counselor will prepare a report for the LG students providing the counseling details. Faculty members submit the LG report to the LG coordinator twice a semester. Hard and soft copy of the LG reports will be maintained by the Coordinator and will be sent to the principal's office as and when requested. As part of the LG scheme, Parent Teacher meeting is conducted once a year wherein a provision for parents to communicate with HOD and individual faculty members is provided.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3184	174	1 : 20

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
174	174	Nil	9	33

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
Nil	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 of results of semester-end/ year- end examination
BE	ECE CSE ISE EEE MECH BT CIV TC	EVEN SEM	14/08/2020	19/10/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

• Internal Test Evaluation Scheme of evaluation is prepared by respective subject teachers and evaluated accordingly. The faculties after every internal assessment test, explain the solution of the questions in the class which will

enable them to perform well in the final examination. • Assignments Evaluation Unsolved exercise problems are given as assignment in numerical subjects and case studies are given for theoretical subjects. Before each internal test, Assignment questions for the syllabus covered for the each course will be given and submission dates are announced by the respective faculty members. The marks allocated for assignment is based on the scheme. From Academic Year 20192020, the assignments are of different types of activities like Group discussions, Surprise test, Quiz, Case studies, Seminars and mini projects. III. Effective Process Implementation • The department conducts three internal assessment tests and the duration of the test is 90 minutes and question paper is set to make the student to learn time management. • Each test covers one third of the syllabus. • The tests are conducted for a maximum of 50/40/30 marks based on scheme. • Scheme of evaluation is prepared by respective subject teachers evaluated accordingly. • For each Internal test evaluation, the total marks is the sum of the test marks scored and assignment marks . • The Final Internal Assessment marks is the average of the marks obtained from two /three test based on the scheme. Conduct of Experiments (Observation in Lab) The University prescribes 2 laboratory subjects per semester and the Laboratories are conducted in a practical session of 3 hours per week for each laboratory. The 2 laboratories are run simultaneously by dividing the whole class into two Batches. The faculty delivers the instructions for the program/experiments to be conducted. The students have to execute the experiments and need to maintain the observation and laboratory records. For safety measures, do's and Don'ts are displayed in every laboratory and students are instructed to strictly follow the same. Continuous Assessment in the laboratory • The faculty will monitor the progress of program/experiment carried out by each student along with error analysis and debugging, conduction of program with manual tracing. • The students will write the programs/experiment in observation book, execute and submit the record in the subsequent week duly written with all the information related to the program/experiment. Viva questions will be prepared in advance for all the experiments and provided to students before the university examinations. • At the end of the semester an internal practical tests is held in line with university practical examination and marks are awarded . • At the end of semester, students are evaluated with respect to their understanding level of the program. In 2018 Scheme. the total marks for the Lab is 100 marks out of which internal marks is 40 and external exam marks is conducted for 100 Marks reduced to 60 marks by VTU. The allocation of marks for total IA of 40 marks .

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

The Academic Calendar is prepared and uploaded in our college website : <https://www.sirmvit.edu/calendar-of-events/> VTU prepares academic calendar per semester each year and notifies each college. SIR MVIT makes institute calendar of events, which will be in line with the University's Academic calendar. The academic calendar includes the dates for registration and the commencement of classes and the last working day of the semester. It also includes the general holidays, and the dates for college fests like Kalanjali, Fresher's day etc. The dates for all the internal tests and University Examination dates are also will be published in the calendar Adherence to VTU and Institute Academic Calendar • Based on the academic calendar of the college, lesson plan with course outcomes are framed by the subject handling faculty before the semester commencement and approved by Head of the Department. • According to the lesson plan, record of class work will be inculcated in the Attendance register of each subject by the respective faculty members to ensure coverage of syllabus monitored by Head of the Department

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.sirmvit.edu/department-of-information-science-engineering/>

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
ISE	BE	ISE	71	70	98
CSE	BE	CSE	135	133	98
ECE	BE	ECE	134	133	98
TELECOM	BE	TELECOM	48	47	98
BIOTECH	BE	BIOTECH	38	38	100
CIVIL	BE	CIVIL	43	40	94
EEE	BE	EEE	107	106	99
MECHANICAL	BE	MECHANICAL	141	136	95
BIOTECH	Mtech	BIOTECH	3	3	100
ELECTRONICS	Mtech	ELECTRONICS	3	3	100

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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 details be provided as weblink)

<https://www.sirmvit.edu/wp-content/uploads/2020/12/student-satisfaction-survey-2019-2020.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	72	KSCST	0.36	0.13
Major Projects	730	WOS	21.8	2.18

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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 Dept.	Date
Patent Laws, Patent Search, Patent Drafts and Patents submissions	BIOTECHNOLOGY	19/05/2020

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
Value added Products	Darshini, Ms. Jiss Gigi, Ms. Yeshaswini, Mr. Ayan and Mr. Abhishek	Anveshana Science Engineering Fair	20/08/2020	Value added Products
Biscuits from Mucuna	Preksha and Yashika	Anweshana	19/05/2020	Biscuits from Mucuna
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nil
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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
DEPT OF CSE	2
DEPT OF ECE	Nil
DEPT OF CIVIL	1
DEPT OF EEE	2
DEPT OF MECHANICAL	3
DEPT OF BIOTECH	4
DEPT OF MBA	2
DEPT OF CHEMISTRY	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)
International	ISE, CSE, ECE, TELECOM, BIOTECH, MBA, MCA, EEE, CIVIL, CHEMISTRY, PHYSICS, MATHS	65	2.5
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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
INFORMATION SCIENCE AND ENGINEERING	4
COMPUTER SCIENCE AND ENGINEERING	8

DEPT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING	2
DEPT OF ELECTRONICS AND COMMUNICATION ENGINEERING	6
DEPT OF MBA	2
DEPT OF MCA	4
DEPT OF CIVIL ENGINEERING	3
DEPT OF ELECTRICAL AND ELECTRONICS ENGG	5
DEPT OF CHEMISTRY	1
DEPT OF PHYSICS MATHS	3
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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
EXCEL SHEET ATTACHED BELOW	MENTIONED IN EXCEL SHEET	JOURNAL LIST ATTACHED	2020	32	YES	65
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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	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
LIST ATTACHED IN EXCEL	LIST ATTACHED	LIST ATTACHED IN EXCEL SHEET BELOW	2020	32	48	YES
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	5	165	23	174
Presented papers	40	56	32	13
Resource persons	Nil	23	26	12
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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Constitution Day Celebration	NSS / YRC	140	250
Blood Donation Camp	NSS / YRC	41	332
World environment Day	NSS / YRC	11	15
Sapling Distribution on Freshers Day	NSS / YRC	15	400
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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	Number of students Benefited
NIL	NIL	NIL	Nil
No file uploaded.			

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

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Drugs and Tobacco and AIDS Awareness Programme	NSS / YRC	Drugs and Tobacco and AIDS Awareness Programme	25	180
SWACCH MVIT ABHIYAN	NSS / YRC	SWACCH MVIT ABHIYAN	20	213
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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
Collaborative Projects	STUDENTS AND FACULTIES	INSTITUTION	60
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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
	1.Web	Airobotica	05/08/2020	07/08/2020	20

INTERNSHIPS	development in python-django	Services Pvt.Ltd		
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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
KSCST	16/10/2020	IPR	113
GTC	08/08/2020	INDUSTRIAL VISITS	13
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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
4095.49	2343.23

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Class rooms	Existing
Campus Area	Existing
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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
LIBSOFT	Fully	9.8	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	63228	16623428	1334	595012	64562	17218440
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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
Dr . P . VIJAYAKARTHIK	SOFTWARE ENGINEERING	http://gncms.in/AdminPanel/Subject/SUB_SubjectContent/SUB_SubjectContentList.aspx	15/09/2020
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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	900	6	200	1	6	1	13	200	0
Added	0	0	0	0	0	0	0	0	0
Total	900	6	200	1	6	1	13	200	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
E-CONTENT LEARNING FOR STUDENTS	https://www.sirmvit.edu/wp-content/uploads/2020/06/ISE_YouTube-Links.pdf

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
388	359	524	432

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)

The college ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received the college as per the requirements in the interest of students. Laboratory Record of maintenance account is maintained by lab Technicians and supervised by HODs of the concerned Departments. Other measures to maintain laboratories are as follows: The calibration, repairing and maintenance of sophisticated lab equipment are done by the technicians of related owner enterprises. The Microscopes used for biological and geological experiments are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by

HODs of the concerned departments. There is systematic disposal of waste of all types such as biodegradable chemical/chemical and e-waste. Library The requirement and list of books is taken from the concerned departments and HoDs are involved in the process of gathering Requirements and submitted to Principal. The finalized list of required books is duly approved and signed by the Principal. Every year in the beginning of session, students are motivated to register themselves in library to use LIBSOFT . The Library has special facility for visually challenged students by setting up two special computers for them. Suggestion box is installed inside the reading room to take student feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment. he proper account of visitors (students and staff) on daily basis is maintained. Other issues such as weeding out of old titles, schedule of issue/ return of books etc are chalked out / resolved by the library committee. Sports: Regarding the maintenance of indoor Badminton/ Volley Ball court / TT Courts /Gym on the college sports in charge consult coaches. In their guidance accommodates are arranged. During the year Jan 2020 our college won the cricket intercollegiate championship. The college has a building committee for maintenance and upkeep of infrastructure. At the departmental level, HoDs submit their requirements to the Principal regarding requirement of any time .

<https://www.sirmvit.edu/facilities/>

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	0	0	0
Financial Support from Other Sources			
a) National	BACKWARD CLASS WELFARE BOARD	687	2900000
b)International	0	Nil	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
SOFT SKILL DEVELOPMENT BY TRAINING AND PLACEMENT OFFICER	20/02/2020	521	NIL
REMEDIAL COACHING	17/03/2020	367	NIL
BRIDGE COURSE	04/03/2020	315	NIL
YOGA FOR FRESHERS STUDENTS	18/02/2020	250	NIL
PERSONAL COUNSELLING	22/10/2020	180	NIL
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	SOFT SKILLS TRAINING PROGRAMME	5	169	4	980
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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
15	15	7

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
TCS, INFOSYS, TARGET, TEMENOS	780	503	TCS, WIPRO, INFOSYS	150	35
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	6	B.E	MECHANICAL	M.S	MECHANICAL
2020	4	B.E	BIOTECHNOLOGY	M.S	BIOTECHNOLOGY
2020	7	B.E	ECE	M.S	ELECTRONICS
2020	3	B.E	TELECOM	M.S	ELECTRONICS
2020	7	B.E	EEE	M.S	EEE
2020	4	B.E	CIVIL	M.S	CIVIL
2020	8	B.E	CSE	M.S	CSE
2020	3	BE	ISE	M.S	CSE
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	8
TOFEL	5
GRE	6
GMAT	3
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
KALANJALI 3	COLLEGE LEVEL	210
VERVE 3	COLLEGE LEVEL	312
VOLLEY BALL, BASKET BALL, KALANJALI,ATHELTICS EVENTS 3	COLLEGE LEVEL	246
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	Gold Medal in VTU judo C ompetition ,sliver medal in V TU,Tackwon do tournament	National	4	3	1M19EC57	Trupthi V Shetty
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Students Representative Meeting will be held with the Principal and discussions on Academic Performance and Grievances from the students side will be addressed during the meeting. We have the best practice of Class committee Meeting conducted with Class representative along with the HODs and staff during the meeting with Principal. Students are also participating in various committees in the college.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Our institution has Alumni Association and it is Registered during the year 1998. . The Registration number of our Alumni Association is 316/ 9899 . We have registered Alumni Association and regular meetings are being conducted at

the Institution.

5.4.2 – No. of enrolled Alumni:

3200

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni Meetings will be conducted regularly during every year in our Institution. The Department level Alumni Co-ordinators are regularly organizing Alumni Meetings and our Alumni Members are actively participating in the Department level Programme Advisory Committee(PAC) and they give good feedback and suggestions for the Development of both Department and organization.

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)

1.Our College Professors are members in the Governing Body of our Institution.
2.Staff Members are students are members in the various committees for the effective Administration. Various committees are formed in the College for the smooth and efficient management of activities. It also gives the opportunity to the faculty to grow and develop in their extracurricular activity / field and administrative skills. The committees are constituted by the Principal in consultation with HOD's. The list of various committees are . 1.Academic Committee. 2.Research Committee 3.Examination Cell 4.Disciplinary Committee 5.AntiRagging Committee 6.Student Welfare Committee 7.Purchase Committee 8.Internal Quality Assurance cell 9.Sports Committee 10.Cultural Committee 11.Library Committee 12.Canteen Committee 13.Hostel Committee 14.NSS 15.Internal Compliance Committee 16.Grievance Redressal Committee 17.Website Committee 18.Magazine Committee 19. Alumni Committee 20.Centre of Industry Institute Interaction Committee 21.Media Publicity Committee 22.IPR Cell 23.EBSB Club 24.Institute Innovation Council 25.Entrepreneur Cell

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
Teaching and Learning	i)Topics beyond syllabus thru smart classes, videos, You tube, NPTEL, MOOCS, Coursera Courses completed by staff and students. ii) Usage of innovative Teaching Methods in Teaching.
Research and Development	i) Staff and students are encouraged to use publish only the high standard of scopus indexed Journals only and the count is increasing every year. ii)) Incubation Centre has been established to conduct research work

Library, ICT and Physical Infrastructure / Instrumentation	Laboratories and Library are updated with state of art facilities, ICT facilities in all class rooms and bandwidth is increased to 200 MBPS and LIBSOFT software is used in Library. 24 x 7 Internet, Wi-Fi, CC TV surveillance services. KOHA - open source software, opac facility, D-space. barcode based user authentication through voice command.
Industry Interaction / Collaboration	MOU Signed with various companies for student's Training, Placement Research Projects. The institution promotes industry interaction cell through CIII. the Training and Placement Cell headed by the Training and Placement Officer. The Cell promotes industrial training for the students and for the faculty as well. Students are sent for internship programmes in various industries. The students are taken for industrial visits every academic year. Both UG and PG students are motivated to undertake their end semester project in the relevant industries of their domain, thus exposing and preparing them to meet the real time requirement in the industry.
Examination and Evaluation	QPDS(Question Paper Distribution System) is used for Transparent Test Conduction . Revised Bloom's Taxonomy and Course outcomes are mentioned in the Question paper as per Outcome based Education. The Result analysis meeting is conducted once the results are declared.

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

E-governance area	Details
Planning and Development	To use ICT in the process of planning college-events and activities, institute encourages to use official e-mails .Important notices and reports are also circulated via e-mails and ERP software available with us.
Administration	The college has Biometric attendance for teaching and non-teaching staff. ? The college campus is equipped with 100 CCTV Cameras installed at various places of need. ? ICT has been introduced in the Administrative work. ? College staff uses smartphone for entering the attendance and apply leave with ERP software with app facility.
Finance and Accounts	With the aim to produce immediate

information in finance and Accounts we have TALLY software , this section of College is fully e-governed. The college uses the ,Tally ERP 9.0 for the transparent functioning of Accounts department. The same software is used to generate various reports for salary calculation, TAX calculation etc...

Student Admission and Support

Student admission for the year 2019-2020 is partially implemented in ERP through online. The ERP software is developed so as to fulfill the need of Student admission and Support. This ERP Software is used for admission process details and fees collection from Students. The software is also used for student support like online fees payment.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	NIL	NIL	NIL	Nil
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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)
2020	FDP ON IPR	LAB ADMI NISTATIVE SKILLS	19/10/2020	23/10/2020	102	45
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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
NPTEL (Teaching Learning in Engineering Education)-II	25	19/07/2020	19/09/2020	56

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
189	189	78	78

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Mediclaim facility, Maternity leave, Salary Advance, Staff Quarters, ESI, Provident fund, Accidental Insurance, Earned Leave, Permission , casual Leave	Mediclaim facility, Maternity leave, Salary Advance, Staff Quarters, ESI, Provident fund, Accidental Insurance, Earned Leave, Permission , casual Leave	Accidental coverage Medical claim, Scholarships,

6.4 – Financial Management and Resource Mobilization

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

The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted half yearly by the External financial Auditors of the institution. The Auditors thoroughly verifies the income and expenditure details and the compliance report of External audit is submitted to the management of the institution through principal. External audit is also conducted once in every year by an external agency.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
nil	0	nil
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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		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	NIL	Yes	ACADEMIC COMMITTEE
Administrative	No	NIL	Yes	IQAC CELL

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

Our college has established Parents Teachers Association . This cell looks the grievances and suggestions from the parents and Teaches and with the support of the Cell various Parents Teachers meeting has been conducted and various requests from the parents are fulfilled . This PTA acts as Bridge between Parents and Teachers and feedback was collected and appropriate actions have been done for the welfare of the students.

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

1. Faculty Development Programs for support staffs. 2. Communication skills Development Program conducted for support staffs. 3. Participation in Technical webinars and attending various workshops and conferences.

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

1. Systematic Feedback System through ERP software in online. 2. Improved Teaching Learning Process with new innovative Teaching Methodologies. 3. Improved Student Support Services

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
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
2020	Academic Audit conducted in all Departments for the Entire College.	13/07/2020	22/07/2020	30/07/2020	136
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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	Period To	Number of Participants	
			Female	Male
GENDER SENSITIZATION ISSUES	28/10/2020	28/10/2020	87	130

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

34.77 A Solar panel has been installed in the campus which is being used as a renewable source of energy to generate power. ? Date of Installation of Solar Plant: 07-09-2017 ? Units Produced: 1,56,921 ? Rate per Unit Rs. 4.65 ? Amount Saved Rs. 7,29,682.65 Total annual power requirement (in KWH) ? Total Annual Power Requirement met out by H.P State Electricity department 28,199 KWH ? Annual Power requirement met out of Solar Panel and Grid 52,085 KWH ? Total (Annual) Power Consumption 28,199 52085 80,284 KWH ? Cost of one unit in H.P. Rs 4.65 ? Money Saved Per Annum 52,085X 4.65 Rs. 2,42,195.25

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	2
Provision for lift	Yes	2
Rest Rooms	Yes	2
Physical facilities	Yes	2

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2020	3	3	28/10/2020	3	career Guidance Programme	Career Guidance	149
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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
CODE OF HANDBOOK FOR STUDENTS AND STAFFS	09/11/2020	https://www.sirmvit.edu/code-of-conduct-for-students/

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Yoga Day celebrations	21/12/2020	21/12/2020	88
View File			

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

1. Energy Conservation
2. Usage of Renewable Energy
3. Tree plantation Drive
4. Water Conservation and management.
5. Waste management.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Title of the Practice: Effective Local Guardian Scheme

1.Objectives of the Practice The objectives of the practice are: Improvement of student-teacher relationship Counseling students for solving their problems and enhance their self esteem and to inculcate sense of discipline and social responsibility. Help students to choose right career for job, higher studies, entrepreneurship etc. Collect feedback and ensure that problems (both academic and non academic) are resolved to the satisfaction of all stake holders. 2.The Context The following issues made at Institution to adopt the LG(Local Guardian) Scheme. ? To cope with the pressure to perform in current competitive world and to face the challenges of the society, students need LG support to achieve academic excellence. ? The need for addressing conflicts in attitudes, habits, and adaptability towards learning practices. ? Need to establish coordination between students and faculty members to conduct tutorials and practical classes. ? Tutorials are arranged by the mentors in coordination with the

respective course Teachers and experts who focus on problem-based learning ?
Need to assign joint tasks to build team spirit and collaborative learning.

3.The Practice: A Batch of 20 students is allotted to a mentor /counselor. Counseling diaries are provided to each counselor to maintain the record of students under their patronage. The LG meet the students once in a fortnight, The Parents/ Guardians of Irregular/ underperforming students are called to meet the LG and remedial measures are initiated for improvement. The LGs arrange remedial and tutorial classes for slow learners. LG maintains the student information. HOD monitors the LG files. 4.Evidence of success: Students' attendance has improved after counseling. The communications between LG and students strengthened the Student Teacher relationship. Academic performance of the students marginally improved. Participation in co-curricular activities is enhanced. Students get more focused to achieve their objectives. Department attained 12 Gold medals and 1st rank in civil Engineering Department got best project work in 35th series of Karnataka State council for science and Technology, Bangalore. 5. Problems Encountered and Resources Required The new faculty members who are recruited in the department need time and guidance to understand the importance of LG scheme. Orientation for such faculty members is required. The faculty members at times experience difficulty for one to one interaction due to time constraints. However most faculty members appreciate the utility of this scheme and take it up as pleasure. Best Practices II Title of the Practice: Tree Plantation Programme Objectives of the Practice Our Institution is one of the big campus in the Bangalore having 134 Acres and it has lot of rare variety trees like Sandal wood Trees and other rare medicinal Trees and herbs are available in the campus . The mission is to sensitize and empower people to give back to nature and live in an environment conducive to their health and well-being. Say Trees inspires the students to spare just a few hours on weekends and work towards making their cities, and their lives greener. For more than 25 years, our NSS Team is working untiringly with student volunteers and staffs to change the landscape in our Institution. Our campus is rich with flora and fauna and rare variety of trees are there inside the campus . We take pride in having fostered a buzzing community of tree lovers who continue to inspire and induct so many more in their fold. And yet, we are just at the beginning of a revolution. Our long term plans entail taking tree plantation drives to more number of cities and inducting many more tree enthusiasts, particularly student communities , to be able to amplify both scale and impact of our efforts. It has been observing by the students that nature has been changing itself very tremendously as we are responsible for this change because of building and constructive more and more cities and town. So, the nature has unbalanced and disturbed that's why the combination of oxygen has ruined. Therefore, now we have to maintain this balance by following the given points :- ? To ensure more Tree plantation drive of different fruits and other Medicinal plants rare trees. ? Tree Plantation programme can become more popular. So, it is the duty of ours to promote more and more students to come forward. ? To enhance the values of plants environment among the students during their study The Context The very noble objective of "Tree Plantation programme is to save our planet and mother earth by plantation work" with under given points:- ? To rising up the level of the student thinking regarding Tree plantation work. ? To create the interest among the students regarding the values of trees plants. ? To inculcate the programme of plantation can change the climate and during freshers day each and every first year students are given free saplings to produce oxygen. The Practice It is the important duty of students o plant more and more trees, herbs and climbers because these are the carriers of rain and cloud. Only the nature has capacity to turn up the balance of nature to produce more and more oxygen, but it is only possible when our surroundings are full of trees and plants. This type of tree plantation Programme is only possible when our new generation become more more sincere and active towards Tree plantation programme. This tree plantation makes the points

of success, it is sure and certain that our nature will be in balance and the life of the people can be happy prosperous. So, we should plant more more trees and protect them for the future of new generation. Evidence of Success Currently we are having more than 200 Trees planted and it is well grown and key impact in the climatic change control and more oxygen is there inside the campus and the carbon limit is very minimized in the Campus .This is the evidence of success and We have made very sincere Tree plantation and this plantation work provoke the students and inspired them to go quickly on the path of plantation for the balance of the nature up-gradation of environment. It is the result of the Programme that more than 80 student participated in the Programme of the plantation started by college administration. Problems Encountered and Resources Required Due to some heavy rain few trees branches are broken and few students avoid the programme and deny such types of activities, but our experienced faculties convinced them and ultimately they agreed for the plantation work for the next year they too realized the value and importance of the nature and environment. The senior students are convincing the junior students like the chain and more number of students are coming forward to plant more trees as a part of NSS activities.

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

https://www.sirmvit.edu/wp-content/uploads/2020/12/7.2.1-Two-Institutional_best_practices_2019-2020.pdf

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

Our Institution have proper planning and strategies, the institution focuses at delivering to its best ability the vision and Mission of the college. Each and every Department is having its own vision, Mission, Programme Educational objectives by covering the College Vision and Mission. We are focusing on addressing the unemployment problem among educated youth. Therefore, the need for "Skill-based system of education" is becoming more vocal in present times. A couple of important initiatives taken at the institution towards skill-based education were lot of Technical Workshops, seminars, conferences are conducted throughout the year. Each and every Department is having their own specific calendar of events and they organize lot of Technical workshops in individual Departments and it is monitored by the IQAC(Internal Quality Assurance cell of our Institution) The establishment of Intuition Innovation Cell(IIC) helps the students community to bring out lot of ideas and these center the college was a much needed initiative to equip the students for their future. With a distinctive vision to impact the society, the center provide the required skills for immediate employment. This is a big step towards diminution of the problem of educated unemployed youths in the state. By allowing the students to pursue their dreams with a sense of direction, we help those with a view to build their careers in the selected areas. Students are having the Mini Project and Internship in their curriculum and they are getting practical exposure from the companies with hands-on training during their internships for a period of one month. The college aims at creating a hatching ground for the students to develop their skills and achieve success in life. Our college facilitates the students with the required knowledge, experience and exposure to pursue their dreams with gainful employment. With the skills gained, the student becomes more determined and confident in facing the future.

Provide the weblink of the institution

<https://www.sirmvit.edu/vision-mission/>

8.Future Plans of Actions for Next Academic Year

The Future Plans of action our Intuition are 1.To enhance upgrade the resources of Laboratory facilities for creating Advanced Research Environment. 2. To increase the number of MOU with Industries. 2. Promoting the skill-driven Industry-Academia atmosphere in the sir MVIT Campus. 3. To train the students on various Advanced Technologies. 4. To ensure a plastic free, Junk food free Tobacco free campus make the campus eco-friendly. 5. Strengthening the Alumni database their contribution at the departmental and Institution level. 6.To Increase the e-content developed by the staffs and uploaded in the College portal. 8.To increase the Number of patents filed by the students and staffs. 9. To strengthen the staff development facility and organize regular training programs capacity building workshops for both teaching non-teaching staff members. 10.To improve the Quality of Publications in Research.