Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**VEL TECH MULTI TECH DR.RANGARAJAN DR.SAKUNTHALA ENGINEERING COLLEGE**
Name of the head of the Institution	**Dr.V.Rajamani**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04426841061**
Mobile no.	**9789037652**
Registered Email	**emailto@veltechmultitech.org**
Alternate Email	**principal@veltechmultitech.org**
Address	**#42, Avadi , Vel Tech Road ,Vel Nagar , Avadi, Chennai, Tamil Nadu**
City/Town	**Chennai**
State/UT	**Tamil Nadu**
Pincode	**600062**

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	**29-Apr-2019**
Type of Institution	**Co-education**
Location	**Semi-urban**
Financial Status	**Self financed**
Name of the IQAC co-ordinator/Director	**Prof.K.A.Harish**
Phone no/Alternate Phone no.	**04426841061**
Mobile no.	**9940380852**
Registered Email	**iqac@veltechmultitech.org**
Alternate Email	**emailto@veltechmultitech.org**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.veltechmultitech.org/internal-quality-assurance-cell/

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.veltechmultitech.org/internal-quality-assurance-cell/

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**3.49**	**2016**	**16-Mar-2016**	**16-Mar-2021**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**01-Jun-2010**

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 Administratice Audit	14-Dec-2019 1	150
[View File](#)		

8. Provide the list of Special Status conferred 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
FACULTY	AQIS MODROBS	AICTE	2019 365	1008000
[View File](#)				

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	**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)

1. Change of Examination Evaluation Pattern for quality improvement 2. Establishment of Institute Innovation Cell 3. Development of Strategy to help slow learners 4. Establishment of Industry supported labs 5. Professional Association with various societies to accomplish quality learning

No Files Uploaded !!!

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

Plan of Action	Achivements/Outcomes
Implementation of outcome based assessment of graduate attributes	Program outcome is achieved constantly by securing 90 graduation rate.
[View File](#)	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Governing Council	12-Feb-2020

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

Date of Visit	29-Jan-2020

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	2020

Date of Submission	19-Feb-2020

17. Does the Institution have Management Information System ?	Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The institution offers effective curriculum delivery through a well planned and documentation process. The college follows the curriculum designed by Anna University , Chennai. At the beginning of every semester the college chalks out an Academic Schedule and prepares an Academic Calendar for internal quality on annual basis. The Head of Various Departments with the support of Head of the institution formulates a time table for proper delivery of all the subjects pertaining to the branch. This timetable include theory, tutorial and practical hours.The head of the departments conducts academic planning meeting to plan and organize the schedule of lectures and distributes the syllabus among the faculty members of their departments. The faculty members are instructed by the head of departments to complete the syllabus within stipulated time. If, for any reason, a faculty fails to finish his/her syllabus within the stipulated time, he/she is being asked to arrange extra classes for his/her subject. As per the syllabus and requirement from the teachers and students new books are

made available in the department library as well as in the central library. For the successful implementation of the curriculum teachers are encouraged to adopt various teaching pedagogy such as flipped classroom, blended learning, presentation and model based teaching etc. An Industry member is a part of the Program Assessment and Department Advisory board to give timely suggestions and advice to the Head of Department to give an industry exposure to the students.The college receives regular updates of circulars through letters and emails from the university, regarding the changes or modifications in the curriculum. The Principal informs the concerned Head of the Department and teachers about changes in curriculum and gives them a copy of the same. The faculties receive all sorts of support from the university and college to understand the curriculum. Timely meetings are conducted and instructions are given for submission of Assignments and excecution of Internal Assessments are well planned and executed before final examination. The project reviews and presentations are done for final year students with the support of Department Project Coordinator and an Overall Project Coordinator. The laboratories and library are kept opened beyond working hours to facilitate student learning process. Industrial Visits, Guest Lectures and Valued added courses are arranged to fill the curriculum gap and to increase the program outcome attained by each student.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BE	BM	Biomedical Engineering	06/07/2019
BE	CE	Civil Engineering	06/07/2019
BE	CS	Computer Science Engineering	06/07/2019
BE	EC	Electronics and	06/07/2019

BE	EE	Electrical and Electronics Engineering	06/07/2019
BTech	IT	Information Technology	06/07/2019
BE	ME	Mechanical Engineering	06/07/2019
No file uploaded.			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BE	Civil Engineering - Foundational Course on Entre preneurship	27/01/2020	191MC261	27/01/2020
No file uploaded.				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BTech	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	04/05/2020
BTech	COMPUTER SCIENCE AND BUSINESS SYSTEMS	04/05/2020
BE	ROBOTICS AND AUTOMATION ENGINEERING	04/05/2020
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BE	Biomedical Engineering	06/07/2019
BE	Civil Engineering	06/07/2019
BE	Computer Science and Engineering	06/07/2019
BE	Electronics and Communication Engineering	06/07/2019
BE	Electrical and Electronics Engineering	06/07/2019
BE	Mechanical Engineering	06/07/2019
BTech	Information Technology	06/07/2019

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
Solid Works	28/02/2020	70
STAAD PRO and Revit Architecture	14/05/2020	40
Manufacturing In Nano Technology	18/07/2019	46
Hands on training for Advanced Biosignal Processing	13/08/2019	101
MEMS and Microfluidic Systems	17/09/2019	57
SENSORS AND TRANSDUCERS	18/09/2019	77
Software Reuse Re-Engineering	06/08/2019	88
Smart Wearable Electronic devices	16/08/2019	69
Advanced Technologies in Product Development Reverse Engineering	27/08/2019	50

No file uploaded.

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BE	Mechanical Engineering	116

No file uploaded.

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

The feedback is collected based on the curricular and non curricular aspects from all the stakeholders through online mode on a regular basis to ensure outcome based Education. The feedback is analysed and the report is submitted by the IQAC members of each department to the Director -IQAC . The Director IQAC with his members discuss the points periodically in the meetings and take necessary steps to overcome the short falls pointed by the stake holders.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BTech	Information Technology	120	169	118
BE	Mechanical Engineering	120	147	98
BE	Electrical and Electronics Engineering	120	98	72
BE	Electronics and communication Engineering	120	151	117
BE	Computer Science and Engineering	120	210	120
BE	Civil Engineering	60	45	28
BE	Biomedical Engineering	60	95	60
No file uploaded.				

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	625	2	192	3	3

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
198	198	15	25	Nill	5
[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)

Student Mentoring and one to one counselling is available in the institution. An online Student Development and Mentoring system is available. The mentoring system is classified into two major areas where one part concentrate on the academic and professional development of the student while the other part concentrate on the personal and emotional development of the student.

Number of students enrolled in the	Number of fulltime teachers	Mentor : Mentee Ratio

institution		
625	198	1:15

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
21	23	Nill	Nill	3

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr.M.Suchithra	Professor	Best Technical paper Certification - International Association of Computer Science and Information Technology
2019	Dr.K.Mohanasundaram	Professor	Best Technical paper Certification - IEI Tamilnadu
2019	Dr.Ganesh Narayanan	Professor	Tech Savvy Academician
2020	Dr.Ganesh Narayanan	Professor	Humanitarian Global Goodwill Ambassador
No file uploaded.			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BE	BM	3,5,7 SEMESTER	26/11/2019	28/01/2020
BE	CE	3,5,7 SEMESTER	02/12/2019	28/01/2020
BE	CS	3,5,7 SEMESTER	03/12/2019	28/01/2020
BE	EC	3,5,7 SEMESTER	02/12/2019	28/01/2020
BE	EE	3,5,7 SEMESTER	06/12/2019	28/01/2020
BE	IT	3,5,7 SEMESTER	30/11/2019	28/01/2020

BE	ME	3,5,7 SEMESTER	03/12/2019	28/01/2020
No file uploaded.				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
1	2164	0.0004

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.veltechmultitech.org/programmes/

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
MECH	BE	MECHANICAL ENGINEERING	124	98	79
IT	BTech	INFORMATION TECHNOLOGY	89	79	89
EE	BE	ELECTRICAL AND ELECTRONICS ENGINEERING	77	62	81
EC	BE	ELECTRONICS AND COMMUNICATION ENGINEERING	108	92	85
CS	BE	COMPUTER SCIENCE AND ENGINEERING	109	97	89
CE	BE	CIVIL ENGINEERING	44	30	68
BM	BE	BIOMEDICAL ENGINEERING	56	50	89
No file uploaded.					

2.7 – Student Satisfaction Survey

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

https://docs.google.com/forms/d/e/1FAIpQLSfC4sw7Bof97mAtoFuoXeK5jVMsg1YMynhI6KSSQ7tuYbjl8g/viewform

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No
No file uploaded.

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
No Data Entered/Not Applicable !!!				
No file uploaded.				

3.2 – Resource Mobilization for Research

3.2.1 – 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	0	MODROBS -AQIS	10.08	10.08
Minor Projects	7	AICTE AQIS	4.97	4.97
Minor Projects	3	DST NIMAT EAC	0.2	0.2
Any Other (Specify)	14	AICTE UBA	0.5	0.5
Minor Projects	7	AICTE AQIS - MODROBS	9.03	9.03
Any Other (Specify)	14	AQIS Skill Development Programme SC/ST	5.68	5.68
Any Other (Specify)	14	AQIS - FDTP	7	7
No file uploaded.				

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

2

3.3 – Innovation Ecosystem

3.3.1 – 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
Importance of Internship	IIC	19/07/2019
Emerging Trends in Product Development and Reverse Engineering	Mechanical Engineering	27/08/2019
Vulnerability Assessment, Pen Testing, and Ethical Hacking	Computer Science and Engineering	20/12/2019

Application of Product Design and Development	Mechanical Engineering	25/01/2020

No file uploaded.

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

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

View File

3.3.3 – 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
Pre Incubation Centre	Youngleads	Institution	Sell O Buy	Books Renting	10/07/2019

No file uploaded.

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Electronics and Communication Engineering	4
Electrical and Electronics Engineering	4
Physics Department	2
Chemistry Department	3

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Biomedical Engineering	4	Nill
International	Civil Engineering	3	Nill
International	Computer Science and Engineering	5	Nill
International	Electronics and Communication Engineering	14	Nill
International	Electrical and Electronics Engineering	27	Nill
International	Information Technology	12	Nill
International	Mechanical Engineering	25	Nill

No file uploaded.

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

Department	Number of Publication
Electronics and Communication Engineering	1
Electrical and Electronics Engineering	1
View File	

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
DETECTION AND ANALYSIS OF SKIN CANCER LEVEL DYNAMICS USING INFRARED THERMAL SENSOR	Published	201841018480	22/11/2019
View File			

3.4.5 – 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
Analyzes of Mouth Cancer Using Max-Min Composition in Soft Computing	Dr. M. Nagarajan	International Journal of Advanced Trends in Computer Science and Engineering	2019	1	Vel tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College	2
View File						

3.4.6 – 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
Analyzes of Mouth Cancer Using Max-Min Composition in Soft Computing	Dr. M. Nagarajan	International Journal of Advanced Trends in Computer Science and Engineering	2019	1	2	Vel tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College
View File						

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

Number of Faculty	International	National	State	Local

| Presented papers | 4 | 11 | Nill | Nill |

View File

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
NA	NA	NA	0

No file uploaded.

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NA	NA	NA	0	0

No file uploaded.

3.6 – Extension Activities

3.6.1 – 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
Social Service	Institution -NSS Wing	2	2197

View File

3.6.2 – 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
Republic Day Parade	All India Best Air wing Cadet Award	Govt. of India	1

No file uploaded.

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Social Service	Institution -NSS Wing	National Safety Day Pledge	2	2197

View File

3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration

NA	NA	NA	0
No file uploaded.			

3.7.2 – 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
Industry Institute Interaction	**Internship**	**AKAS MEDICAL EQUIPMENT**	**03/06/2019**	**10/06/2019**	**Student**
[View File](#)					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Tata Consultancy Services Limited	**21/06/2019**	**To access the Shared Software Applications**	**24**
[View File](#)			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
500.12	**213.54**

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Laboratories	**Newly Added**
[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)	Version	Year of automation
OPAC	**Fully**	**Nill**	**2019**

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	**19906**	**25241950**	**450**	**1435000**	**20356**	**26676950**
Digital	**97**	**10000**	**Nill**	**Nill**	**97**	**10000**

Database						
Digital Database	1	200000	Nill	Nill	1	200000
e-Journals	754	875000	Nill	Nill	754	875000
No file uploaded.						

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. N. Ganesh	Operating Systems	PPT Document	05/02/2020
Dr.N Ganesh	Software Engineering	PPT Document	05/03/2020
Dr.N.Ganesh	Regional Language on Operating Systems	Document Tamil Transcript Dubbing	10/04/2020
Dr.N.Ganesh	Regional Language on Software Engineering	Document Tamil Transcript Dubbing	22/04/2020
Dr.N.Ganesh	Agile Methodologies	PPT Document	19/08/2020
Dr.N.Ganesh	Python Programming	PPT Document	06/10/2020
No file uploaded.			

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	890	13	1	1	1	1	7	70	0
Added	60	0	0	0	0	0	0	0	0
Total	950	13	1	1	1	1	7	70	0

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

70 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
Canvas Instructure Learning Management System	https://canvas.instructure.com/login/canvas
You tube Content Videos	https://youtu.be/2yNvVqjhbqQ
You tube Content Videos	https://youtu.be/JIXa8DB3cMk

You tube Channel	https://www.youtube.com/channel/UCQbkfQ M52wUXkgdOC8gDZNw

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 incurredon maintenance of physical facilites
32.61	19.38	15.47	6.46

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)

Once the subject is allotted the Faculty Member should prepare the lecture hour wise lesson plan.The Faculty Member should get the lesson plan and course file approved by HOD and Principal. The course file consists of preface, previous year university question papers, notes, handouts, OHP sheets, test / exam question papers, two model answer scripts for each test / exam, Assignments (if any), minute paper, feedback analysis report. The Faculty member's workload must be regularly updated and put up for the inspection every month by HOD / Principal as the case may be. The Faculty Member should engage the full hour and should not leave the class early. The Faculty Member should make use of various teaching aids such as OHP, Power Point Presentation Models etc. to enrich the quality of course delivery to the students. The Faculty Member should encourage students to clarify the doubts and to ask questions. The Faculty Member should adhere to the feedback received from the students and act / adjust the teaching appropriately. 16.8 The Faculty Member should take care of academically backward students and pay special attention to their needs by conducting special classes. 16.9 In problem oriented subject, regular tutorials have to be conducted. The tutorial problems have to be handed over to the students at least one week in advance of actual class. The Faculty Member should interact with the class coordinator or counselor and inform him / her about the habitual absentees, academically backward student, objectionable behavior etc. The Faculty Member should always aim for 100 pass results in his / her subjects and work accordingly. The Faculty Member should motivate the students and bring out the creativity / originality in the students. The test papers must be corrected within two days from the date of examination and marks submitted to the HOD for forwarding to Principal with analysis of result. The laboratory manuals shall be prepared and maintained by the lab in charge. Maintenance and Calibration of experiments shall be carried out periodically. The Faculty Member going for Laboratory class must perform the experiments personally and be satisfied with the results before asking the students to conduct the experiments. The lab observations/records must be corrected then and there or at least by next class. Whenever possible, additional experiments to clarify or enlighten the students must be given. During Invigilation, the Faculty Member should be continuously moving around. He / She should not sit in a place for a prolonged time. He / She should watch closely so that nobody does any malpractice in the exam / test. Whenever any malpractice is noticed, the Faculty Member should get a written statement from the student and inform the University Representative / Chief Superintendent. Class Coordinator and HOD concerned in the case of cycle test / Model Examination for the above will form the committee to esquire about the malpractice.

https://www.veltechmultitech.org/wp-content/uploads/2020/01/service-rules-2019-20.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	Amount in Rupees
Financial Support from institution	Founder Chairman Scholarship	240	14493000
Financial Support from Other Sources			
a) National	Govt. scholarship-PMSS/BC/MBC Scholarships	359	18100000
b)International	Nill	Nill	Nill
No file uploaded.			

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Bridge Course	05/08/2019	613	Institution
Business English Certificate Training	23/07/2019	613	British Council
Remedial Coaching	16/10/2019	143	Institution
Soft Skill Training	24/06/2019	960	Six Phrase
[View File](#)			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Competitive Examination Training Scheme	14	2	14	12
No file uploaded.					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
2	2	3

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 stduents placed	Name of organizations visited	Number of students participated	Number of stduents placed
E CON SYSTEMS	152	9	KAAR TECHNOLOGY	3	1

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	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	BE	CSE	UNITEC INSTITUTE OF TECHNOLOGY	POST GRADUATE DIPLOMA IN COMPUTER SCIENCE

View File

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

Items	Number of students selected/ qualifying
GATE	21
Any Other	28
No file uploaded.	

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

Activity	Level	Number of Participants
Sports Day	Institution Level	36
No file uploaded.		

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Anna university Zone 1 Quarter Final	National	1	Nill	10525	PRADEEP.B
2019	Anna university Zone 1 Quarter Final	National	1	Nill	10421	B.NAVEEN KUMAR
2019	ANNA UNIVERSITY ZONE-1	National	1	Nill	10664	VIJAY.M

2019	ANNA UNIVERSITY ZONE-1 TOURNAMENT FOR KABADDI (MEN)	National	1	Nill	10645	NAVANEET HAKRISHNAN .G
2019	GOLD MEDAL for HALF MARATHON ANNA UNIVERSITY ZONE-1 TOURNAMENT	National	1	Nill	12438	M.KISHORE
2019	SILVER MEDAL for SHOTPUT at ANNA UNIVERSITY ZONE-1 TOURNAMENT	National	1	Nill	10664	M.VIJAY
2019	SILVER MEDAL for 5000 METRE at ANNA UNIVERSITY ZONE-1 TOURNAMENT FOR ATHELETICS (WOMEN)	National	1	Nill	10952	V.JANANI
2019	SILVER MEDAL for 1500 METRE ANNA UNIVERSITY ZONE-1 TOURNAMENT FOR ATHELETICS (WOMEN)	National	1	Nill	10952	V.JANANI
[View File](#)						

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

 The Institution holds 11 student clubs including the Academic , Co- Curricular and Extra Curricular Activity clubs. The students also represent the Institute Innovation Council to bring in overall improvement of Research and Innovation .

5.4 – Alumni Engagement

 5.4.1 – Whether the institution has registered Alumni Association?

 Yes

Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College maintains an interactive bond with the alumni through which alumni activities and interaction takes place in huge extent. The Alumni Association of Vel Tech Multi Tech is registered with the registrar of societies. Alumni meet is conducted yearly once (Jan 26) where all of our alumni are invited and they will grace the occasion. Two or three alumni will be specially invited to make their presence as the chief guests for the alumni meet Contributions of Alumni Association • Alumni interact with the respective HODs and give them information regarding current trends and practices in the industries in which they work, so that suitable improvements in the infrastructure facilities can be made in the institution. • Alumni also interact with the final year students and guide them in preparing for campus interviews in CORE/IT companies. • Actively involved in guiding final year projects of relevance. • Help the department to identify the industries for training, so that the students can undergo in-plant training. • Arrange for visit to the industry where they are employed. • Donate books to the department library. • Act as ambassadors of the college to produce increase in the admissions. • Interactive sessions in providing guidance regarding higher studies, competitive exams and placement for juniors. • During campus recruitment, passed out students being familiar with the recruitment procedures give voluntary help to the current year students during the recruitment.

5.4.2 – No. of registered Alumni:

5400

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

155000

5.4.4 – Meetings/activities organized by Alumni Association :

Contributions of Alumni Association • Alumni interact with the respective HODs and give them information regarding current trends and practices in the industries in which they work, so that suitable improvements in the infrastructure facilities can be made in the institution. • Alumni also interact with the final year students and guide them in preparing for campus interviews in CORE/IT companies. • Actively involved in guiding final year projects of relevance. • Help the department to identify the industries for training, so that the students can undergo in-plant training. • Arrange for visit to the industry where they are employed. • Donate books to the department library. • Act as ambassadors of the college to produce increase in the admissions. • Interactive sessions in providing guidance regarding higher studies, competitive exams and placement for juniors. • During campus recruitment, passed out students being familiar with the recruitment procedures give voluntary help to the current year students during the recruitment.

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)

The Principal is the Head of the Institution who holds the full autonomy, authority and responsibility to run the day today activities and transactions of the Institution. The decisions taken by the principal stands undisturbed and unaltered by the management. The Department Heads are the full responsible person for the success and failure of the department. Head of the Departments are provided with impressed cash where they could use them for their daily running of the Department. The Knowledge transfer activities are continuously monitored and refined based on the feedback received from different stake

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
Library, ICT and Physical Infrastructure / Instrumentation	The Institution is supported with Library for Enhanced learning and the library will be open on all the days from 7.00 AM to 7.00 PM. There is separate library for hostel. The institute distinguishes itself from other institutes due to its holistic approach and unique foresighted planning in providing technical and professional education with state-of-the-art technology. The main objective of the institute is to generate a horde of highly creative professionals, who can contribute not only to the Human Resource Development but also to Nation building exercise. Vel Tech Multi Tech is supported by eminent Industry experts, Corporate, Scientists, Academicians and Management consultants for combining theory with practice. All round personal growth of the students and the development of their skills are the key objectives of Vel Tech Multi Tech. We groom students to become effective men and women paving the way to immediate employment. The Infrastructure Facilities supports the students to get the right ambiance for academic progression.
Research and Development	The collaborative RD projects on frontier research areas are playing a major role in enriching knowledge of our faculty and students and there by in the delivery of our educational programs. Also, these projects play a vital role in our organizational innovation process by the development of new inventions, algorithms and deliverable products and quality of the same are well indicated by numerous publications in International Journals, arising out of these RD projects. Research Highlights ? DST-FIST Funded Institute ? DSIR SIRO Recognized Institute IIC Established Institute ? MoUs with National/ International Institutes and Industries ? Anna University Recognized Research Centers

	? Entrepreneurship Development Institute (EDI) approved by CED, Anna University ? 12b and 2f status from UGC ? Students Achievements: Motorola Scholar, USA Best Innovation Award , ICTACT, ISTE award etc. ? Life Time Achievement Award by National Cyber Security Standards Summit – 2013 received by Founder Chairman ? Active ISF Award By IETE Facilitating Smooth Implementation For Research 1. Autonomy to the principal investigator Complete autonomy to PI's as per the guidelines of the funding agencies 2. Separate bank accounts maintained for individual projects 3. Adequate infrastructure The departments are established with adequate lab facilities to carry out the research projects 4. Facilitate timely auditing and submission of utilization certificate to the funding authorities 5. Customs and duty tax exemption to import research level equipment under SIRO 6. Support in terms of technology and information needs 7. Adequate human resources 8. Reduced teaching load and special leave are offered to faculty members who pursue Ph.D
Examination and Evaluation	The Controller of Examinations will frame the Guidelines for the examination system. Three Internal Assessment will be done to evaluate the performance of students . Mini Project and Main Project Reviews will be conducted under the guidance of Subject Experts. The Internal marks are uploaded in the Examination Portal and will be accounted towards the End Semester Examination. The Results will be uploaded in the Institution Website.
Teaching and Learning	CONVENTIONAL ? Equipped With DLP/LCD ? Open/ Group Discussions ? Assistance for In-house Industry Projects ? White Board, Chalk Talk, ICT method of teaching NON-CONVENTIONAL ? Encouragements for Discussions outside the classrooms ? Seminars on current technical affairs ? Business Incubations ? Participation In Debates ? Virtual forum
Library, ICT and Physical Infrastructure / Instrumentation	The Central Library is established to enhance the students knowledge. Specialized collections of Books, Journals Non-book materials are available in Basic Sciences, Engineering, and Technology, Biomedical

	and Science and Humanities. There is a collection of 80,386 Volumes of Books, 19,906 Titles. The Library has secured other institution membership like Anna University Library Card, American Library Card and British Council Library Card. All the books are bar-coded in the library and bar code scanners are used in the circulation counter for book transactions. Library has a EDUSAT Programmes and NPTEL video courses in the different fields of education. Apart from central library each department is having a separate library with Reference collection.
Curriculum Development	The Curriculum is developed based on the inputs from various stake holders such as Employers and Industry based Advisory Board Members. The Curriculum for each program is designed by giving considerable emphasis to practical segment and Internships to improve the quality. The curriculum gap analysis is done by the Program Assessment Committee and the gap is filled by adding necessary subjects with the concern from the Board of Study Members.
Human Resource Management	The Staff Recruitment is done based on the vacancy position of the concerned post and is assured whether the candidate will full justify the post to which he/she is recruited. The Recruited Staff is given sufficient training and is encourage to involve in various development activities offered inside and outside the Institution.Technical Skill Development Sessions are conducted for the faculty members on a regular basis to achieve maximum productivity. Standard Procedures are followed for smooth functioning of the departments and stress free working environment. A healthy and safe environment is maintained in the Institution
Industry Interaction / Collaboration	MoU with around 57 Public sector/Research Institutes, 57 International Organizations, and 42 MNCs totaling 156 active MoUs to promote collaborative research, student and faculty exchange programs.
Admission of Students	The admission process is completely transparent. The eligibility and admission process is clearly specified in the prospectus. The single window

system admission is done by Anna University as per the University rules and regulation. The seats under management quota are filled through another single window system through consortium of self-financing colleges in Tamil Nadu. Government Quota ? Call for application by Anna University ? Ranking based on cut off mark ? Random number generation to resolve tie in cut off ? Seat allotment as per government reservation policy Management Quota ? Online / Personal enquiry ? Mail Request ? Application scrutinize through consortium ? Admission

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

E-governace area	Details
Administration	Principal is the Head of The Institution.Principal assists the Management in making the policies and taking decisions on setting goals and achieving them, especially in preparing the master plan, using the resources available to construct the quality buildings for academic work and administrative work such as class rooms, seminar halls, auditorium, staff quarters, recreation centre, hostels, guest house, students – amenities, sports, etc., To carry out the works related to construction of building in time with the additional provision for the future expansion and development. The Principal Coordinates the activities with the University, AICTE, DOTE, Government and NBA for Affiliation, Approvals, Admissions and Accreditation respectively and other related works. He Makes the short term and long term plans in setting out the priorities based on the 10 years strategic plan of the institution.The Principal is involved in Carrying out the mission, goals and the policy of the institution approved by the Governing Council giving top priority for discipline and quality education

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

2019	Dr.M.Suchithra	International Conference on Computer and Communication Management , Bangkok	NA	25000

No file uploaded.

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Non Destructive Testing	Non Destructive Testing	19/08/2019	19/08/2019	24	4
2020	Advancement in Automotive safety	Advancement in Automotive safety	24/01/2020	24/01/2020	24	4

View File

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDTP – Microprocessor And Microcontroller	2	17/06/2019	22/06/2019	5
International Conference – Advanced Materials	1	12/06/2019	14/06/2019	3

View File

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
198	198	65	65

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. Cash award/13th month salary for Long standing staff 2. Gratuity 3. Group	1. Group Insurance 2. Provident Fund	1. Cash Awards Bonvoyage Function for Students pursuing Higher Education and students

Insurance 4. Provident Fund 5. Mother's Fund 6. Festival Gift 7. Free Transport for senior faculty 8. Gift for Marriage 9. Marriage Leave 10. Staff quarters 11. Interest free loans (Staff welfare fund) 12. Free medical facilities 13. Free accommodation (hostel) 14. Traveling allowance 15. Maternity leave 16. Free Education for Wards of Employee 17. Extended Vacation holidays		going abroad for career development 2. Gold Medals Fees concession are awarded for toppers in University Exams 3. Cash Awards for Best In-plant Training report submitted 4. Financial assistance for Project fabrication 5. Coaching classes for the students towards TOEFL, GRE, CAT, GATE, GMAT, NET and SET exams 6. Cash Awards to the winners in Paper Presentation and extra curricular activities 7. Providing Registration fee, TA/DA for participation in project competitions 8. Cash Award with certificate for Best Projects 9. Giving wide publicity to the college toppers by inscribing their name in Exam Cell 10. Group Insurance scheme for students 11. Fee concession for students on compassionate grounds 12. On Duties (OD) to participate technical events/ Quiz / Cultural/ sports 13. Providing sports dress to game/ sports participants 14. Class toppers are honoured by allowing them to hoist the flag on Independence and Republic Day

6.4 – Financial Management and Resource Mobilization

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

Yes.

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
Professional Charges by Institution	791000	Academic Development
No file uploaded.		

6.4.3 – Total corpus fund generated

2584700

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	ISO	Yes	IQAC
Administrative	Yes	ISO	Yes	IQAC

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

? Daily student attendance report sent to their parents periodically. ? The Internal tests and University exams mark of all students are sent to their parents periodically. ? Parent Login provided to every parents. Parents can view the overall activities of their wards in the college. The details include attendance, marks, club activities, disciplinary actions if any, etc. Each parent is given a username and password. Parents are given a demo about this usage during Induction Day ? Student can access class timetable, test timetable, topics covered, academic schedule, attendance, unit tests, model exam and university result via student login

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

• Non-teaching staff doing diploma courses and part time B.E. / B.Tech. • Training courses for technical staff. • Quality improvement program for Self development

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

1. Formation of IQAC 2. Establishment of Institute Innovation Cell 3. The Development of Entrepreneurship Cell to a incubation Centre 4. Formation of Academic Council 5. Participation in Various Quality Ranking System 6.Implementation of OBE 7.Implementation of Smart Classrooms

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Academic Audit	11/09/2019	01/10/2019	04/10/2019	132
2020	Academic Audit	19/02/2020	02/03/2020	04/03/2020	143
No file uploaded.					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Women in Entrepreneurship	05/03/2020	09/03/2020	112	34

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
Our college is having green environment with number of trees and there are many initiatives taken to make the environment eco-friendly. They are energy conservation, water harvesting, plantation etc. The campus buildings are supported with solar power for alternative power supply. The hostel buildings are also provided with solar water heaters.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	Nill
Rest Rooms	Yes	Nill

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	05/06/2019	1	Tree Plantation	Global Warmimg	50
2019	1	1	11/06/2019	1	RALLY TO PROMOTE RAIN WATER HARVESTING	Water Scarcity	200
2019	1	1	21/08/2019	1	AWARENESS SPEECH ON BLOOD DONATION	Social Responsibility	20
2019	1	1	11/09/2019	3	ANTI PLASTIC MOVEMENT	Plastic Waste Management	200
2019	1	1	27/09/2019	1	HEALTHY FOOD HABITS	Women Empowerment	124
No file uploaded.							

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)

Service Rules	24/06/2019	Service Rules is a book publication done every year consisting of the Code of Ethics and the values and ethics to be followed by Faculty members and administrators

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Poster Presentation on Human Values	29/01/2020	29/01/2020	18

No file uploaded.

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

Energy Conservation Use of Renewable Energy Water Harvesting Efforts for Carbon neutrality Plantations Waste management E-waste management: Energy conservation The following means are followed to achieve energy conservation in our campus. • Class room power consumption is monitored. The appliances in the class room which are not required during the break time will be put off. • The Incandescent bulbs are replaced with high efficient CFL bulbs. • By making the awareness to the students and faculty members to use the energy sparingly. • Rotary machines in the labs are to be periodically maintained. • Energy saving motors are purchased. • Use of CFL lights in the whole campus. • The college classrooms are well lighted. • In non-reading and non-working areas usage of lighting is reduced. • Boards are displayed in every class rooms reminding students/ faculty to switch-off electrical appliances when not in use. Use of renewable energy The campus buildings are supported with solar power for alternative power supply. The hostel buildings are also provided with solar water heaters. Water harvesting Rain water harvesting is available in the institution. All the buildings in the campus are provided with rain water harvesting facility. The waste treatment plant is available in the campus. The treated water is used for non-drinking purposes. RO plants are made available to purify drinking water. Efforts for Carbon neutrality The college ensures that the vehicles owned by it regularly conducts carbon emission test. Use of tobacco and cigarettes are strictly prohibited inside the campus. Plantations Extensive plantation been done in the campus to make it as green campus. The campus is surrounded by the Mango trees, and numerous Neem trees are planted and maintained using the exit water from the bio-gas plant. Further, a nursery is developed in the campus to grow more plants and different varieties of flowering plants, trees and shrubs are planted around the campus. Waste management Solid waste management facility and sewage treatment plant is installed in the campus. Whenever programmes are arranged in the college, authorities ensure that the waste materials are taken away from the campus for safe disposal. E-waste management: The obsolete computers and other wastes generated from the electronic equipments are auctioned to authorized e-waste dealers and the hazardous materials in that equipment are removed and disposed as per norms. The old computers are also exchanged with new computers.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

• Student novel ideas are transformed into a project and which is converted to products there by developing the innovation mind of the student and setting a path by developing skills set. • "Clean and Green environment is always

important for healthy life" taking this part into account, the institution celebrated National Tree Day and planted many tree saplings in the campus. The Institution paid at most importance to mould students ethically to serve the nation with dedication by conducting various lecture series on Organisational Behavior and Professional Ethics. The Institution have given right platform to develop the entrepreneurial Skill set of students to align with the Start Up India- Stand Up India Policy of the Government

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

https://www.veltechmultitech.org/entrepreneurship-development-unit/

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

At Veltech Multitech, we believe in imbibing integrity, curiosity, resilience, creativity are some of the traits that can transform individuals into supreme beings. We venture our focus on grooming our students with self confidence and self esteem to create a courageous society. We have made an average of 80 percent placement consistently for the past five years with 14 percent of our students enrolling to higher studies in India and Abroad to various prestigious universities. 3 percent of our students are successful in their Entrepreneurial Ventures across the nation. The quality policy of our Institution is to breed Excellence in Everything, Excellence blended with the supreme virtues of life such as Honesty, Integrity, Hard work, Politeness, Purity of soul and Total Dedication to the purpose.

Provide the weblink of the institution

https://www.veltechmultitech.org/vision-and-mission/

8.Future Plans of Actions for Next Academic Year

Students to have one online course like NPTEL or Coursera etc. before June 2021 Department wise Value Added Courses - 1 course per Department before June 2021 Communication Build-up Exercise (CbE) for the 3rd Semester Students Technical Training Exercise (TTE) for the 5th semester students Department wise MoUs with SMEs to encourage students to do Internship/Mini Project related activities. KTA to roll around in full swing with fortnight review by the Principal with the concerned Department Heads