



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)
Aziznagar Gate, C.B. Post, Hyderabad-500 075

INTERNAL ACADEMIC AUDIT

(2018 -19)

Date of Academic Audit : 6.6.19 - 7.6.19

1.	Name of the Department	CSE																						
2.	Year of Establishment	1999																						
3.	Names of Programmes offered (Mention with Intake)	Department of Computer Science & Engineering Intake: 240.																						
4.	<p>A) Number of Teachers</p> <table border="1"> <thead> <tr> <th>Designation</th> <th>Existing</th> </tr> </thead> <tbody> <tr> <td>Professor</td> <td>6</td> </tr> <tr> <td>Associate Professors</td> <td>3</td> </tr> <tr> <td>Asst. Professors</td> <td>34</td> </tr> <tr> <td>Others</td> <td>-</td> </tr> </tbody> </table> <p>B) Teaching Experience of the Faculty in the Institute</p> <table border="1"> <thead> <tr> <th>Tenure</th> <th>No. of Teachers</th> </tr> </thead> <tbody> <tr> <td>More than 5 Years</td> <td>23</td> </tr> <tr> <td>More than 3 Years</td> <td>9</td> </tr> <tr> <td>Between 2 to 3 Years</td> <td>5</td> </tr> <tr> <td>Between 1 to 2 Years</td> <td>4</td> </tr> <tr> <td>Below 1 Year</td> <td>2</td> </tr> </tbody> </table>		Designation	Existing	Professor	6	Associate Professors	3	Asst. Professors	34	Others	-	Tenure	No. of Teachers	More than 5 Years	23	More than 3 Years	9	Between 2 to 3 Years	5	Between 1 to 2 Years	4	Below 1 Year	2
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6. Grants/Funds Received for Research/FDPs/STTPs/Workshops etc.

I. PROJECTS GRANTED IN THE CURRENT ACADEMIC YEAR

- Number of Research Grants only:
- Number of Faculty Development Grants:
- Research Grants received:
- Faculty Development Grants received :

Name of funding agencies	Category of the funding Agency (GOVT/Non GOVT funding agencies/ individuals)	Name of the Faculty	Purpose of the Grant Research/ FDP/ STTP/ Workshop	Funds/Grants received (INR in lakhs)	Collaboration (National / Inter National)
II. ONGOING PROJECTS					
RCT-DRDO	RCT-DRDO	Dr.D. Anura Kumari	project	10,00,000/-	National

7. Special research laboratories sponsored by / created by industry or corporate bodies

NO

8. Publications (List is to be attached)

Number of Papers published in Journals

Number of Papers published in Book Chapters/Conferences

Number of Books with ISBN

Average Citation Index

Average Impact Factor

h-index

15

-

-

-

-

-

9. Details of patents

Name of the Faculty	Topic	Obtained / Published / Filed	Product
K S R K Sarma	A device for Detecting Synthetic food ingredients	201841036063 Published	Yes
K. Srinivasa Rao	Virtual Monitoring Device for kids	201941002083 Published	Yes

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10. Areas of consultancy and income generated

Areas of consultancy	Income generated
SATVAT INFOSAL Pvt Limited	96021
Tce online + TSPCS	(112624 + 19100) =

11. Faculty serving in National committees b) International committees c) Editorial Boards d) any other (please specify)

Name of the Faculty	Name and details of the committees
Dr. B. Vijaya Kumar	CNRIF, Member BOS, Member - Academic Council.

12. How many students have cleared Civil Services and Defense Services examinations, GATE and other competitive examinations

Name of the Student	Name and details of the Examinations
ANNEXURE - I	

13. Faculty recharging strategies (Orientation programs, workshops, training programs and similar programs)**

1. FDPs attended by the faculty

- (i) National: 41
(ii) International:

2. Conferences attended

- (i) National:
(ii) International:

3. Workshops attended

- (i) National:
(ii) International:

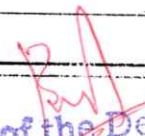
4. Short Term Training attended

- (i) National:
(ii) International:

** Attach a separate sheet for details


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14.	Student projects																
	Percentage of students who have done in-house projects including inter-departmental projects	60%															
	Percentage of students doing projects in collaboration with other universities/industry/institute	40%															
15.	Awards/recognitions received at the national and international level by Faculty Doctoral/post doctoral fellows Students																
	Name of the Award/Recognition received	National/ International	Name of the Faculty/Student	Faculty/ Student													
	Achwar and team	National	Smart India	Student													
	Y. Rohit - Young Innovator award	National	Y. Rohith.	Student													
16.	Faculty Guiding Research																
	From the host institution / university	1															
	From other institutions / universities	8															
17.	Infrastructure And Laboratory Details:																
	Number of Class Rooms With ICT Facilities	12															
	Number of Class Rooms Without ICT Facilities	1															
	Number of Tutorial Rooms	01															
	Number of Student Laboratories With Names and Stock Verification	ANNEX-2															
	Number of Research Laboratories	3															
	Number of Softwares Available	<div style="display: flex; align-items: center;"> <table border="1" style="margin-right: 10px;"> <thead> <tr> <th>Name and details of the Software</th> <th>No of Users</th> </tr> </thead> <tbody> <tr> <td>Dev C++ 5.11</td> <td>240</td> </tr> <tr> <td>Python - 3.7.4</td> <td>240</td> </tr> <tr> <td>MySQL - community - 5.0</td> <td>240</td> </tr> <tr> <td>jdk 1.7.0</td> <td>240</td> </tr> <tr> <td>WEKA - 3.7.5</td> <td>240</td> </tr> <tr> <td>Argo UML - 0.34</td> <td>240</td> </tr> </tbody> </table> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Open Source</div> </div>		Name and details of the Software	No of Users	Dev C++ 5.11	240	Python - 3.7.4	240	MySQL - community - 5.0	240	jdk 1.7.0	240	WEKA - 3.7.5	240	Argo UML - 0.34	240
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Number Of Computers In Student Laboratories	243																
Number Of Computers For Faculty And Office	11																
Books In Department Library	190																
Internet Facilities	500 Mbps																


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18.	Placement Activities :			
	No. of companies Visited			35
	No. of Placements offered			126
	Average Salary offered			3.03 LPA
	Off campus placements (%)			40
	On campus Placements (%)			100% 86
	Existence of training & Placement Office in the Institute :			Yes

19.	Quality Improvement				
	S.No	Parameter	Incharge	Status (YES/NO)	File Name/File No
	a).	Minutes of the Department Meetings	D. Venkatesw alu	Y	Dept. Meetings/CSE/18-19/2
	b).	Best practices implemented	Dr. D. Agnani Kumari	Y	Best practices/CSE/18-19/5
	c).	Innovations by faculty/ students	S. Divya	Y	Dept. Innovations/CSE/18-19/7
	d).	Student Mentoring	A. Swarna	Y	mentoring/CSE/18-19/8
	e).	Strengths, Weaknesses, Opportunities and Challenges (SWOC)	H OD	Y	SWOC/CSE/18-19/12


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	II-Year		III-Year		IV-Year	
Semester	Subject Name	Status (Y/N)	Subject Name	Status (Y/N)	Subject Name	Status (Y/N)
I	PDS	Y	LP	Y	MAP	Y
I	MFCs	Y	CN	Y	IS	Y
I	DS	Y	OS	Y	CC	Y
I	DLD	Y	FLAT	Y	BDA	Y
I	OOP	Y	PE-PPL	Y	AOD	Y
I	ERAC	Y	OE - JAVA OE - OS	Y	OE - ISE - WP	Y
I	PS Lab	Y	OS & CN Lab	Y	MAP Lab	Y
I	EXC & PLD Lab	Y	ACS Lab	Y	H & BDA Lab	Y
I	PC	Y	QM LR	Y		
II	DAA	Y	WT	Y	E-Commerce	Y
II	CO	Y	CD	Y	DP	Y
II	DBMS	Y	DW & DM	Y	SW & N	Y
II	SE	Y	MEFA	Y		
II	JP	Y	ODAD - PE-2	Y		
II	ES	Y	OE - SE DBMS	Y		
II	JPLab	Y	WT & CF Lab	Y		
II	DBMS Lab	Y	CD & DM Lab	Y		
II	MC-II	Y	PPBS	Y		

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Seminar Presentation Details

Review Date	Seminar Batches	Faculty Incharges
27/3/2019	CSE - A, B, C, D Sections.	D. Venkateswara M. Talakeswara Rao Y. Praveen Kumar Abdul Majid.

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Monitoring the Evaluation Process of Mini-Projects




Review Date	Project Batches	Faculty Incharges
9/11/2018	CSE - A, B, C, D Sections	D. Venkateswara M. Talakeswara Rao Y. Praveen Kumar Abdul Majid.


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23	Monitoring the Evaluation Process of Major-Projects ✓		
	Review Date	Project Batches	Faculty Incharges
	17/4/2019	CSE - A, B, C, D, & Sections.	D Venkateswalar M. Talakeswara Rao Y. Praveen Kumar Abdul Majid.

COMMENTS OF THE AUDITORS:

1. Research projects from different Agencies need to be obtained
2. Professional bodies need to be strengthened
3. Training towards higher studies to be improved
4. Good and Effective mentoring is need to be maintained
5. Progress on publications in high impact factor Journals is required

Auditors	Signature
Auditor-1 Name: S. Thulasi Prasad Designation: Professor Department: ECE. Date:	
Auditor-2 Name: Dr. M. V. Adinav Designation: Associate Professor Department: ECE Date:	
Auditor-3 Name: Dr. Sudharsan N Designation: Professor Department: CIVIL Date:	


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ANNEXURE - I

Name of the Student	Name and Details of the Examinations
Proudhvi Chandra	IELTS, 918532
J-Swetha	GMAT, 10505288
Prasenjeet Paul	IELTS, R4147428
D. Venkata Govardhan	GATE, CS19831402905
Sai Sri Komma Reddy	IELTS, 8713523
M. Sai Prakash Reddy	IELTS, 919570587
G. Uday Kumar Reddy	IELTS, R5935113
Alekhyia Vedantam	PGECE, 18031J0049
Chintala Sai Lekith	IELTS, 532145

ANNEXURE - II

Room No.	Name of the Lab
C203 C-204	LAB-1, LAB-2
C205 C-206	LAB-3, LAB-4
C209 C-210	LAB-5, LAB-6
N 208	LAB-7
N304	Project Lab.


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