



# Jansons Institute of Technology

Approved by AICTE and Affiliated to Anna University  
An ISO 9001:2015 certified Institution  
Coimbatore, Tamil Nadu - 641659  
www.jit.ac.in

## Action Taken Report of Stakeholders Feedback on Curriculum

### Department of Computer Science and Engineering

Academic Year 2019 - 2020

Stakeholder	Feedback	Action Taken
Students	Students suggested having a course on Text Analysis using NLTK.	A Certificate Course (IRC) on "Text Analysis using NLTK" was introduced and offered from 25.11.2019 To 29.11.2019 by Mr M Sharrath & Ms A Rathika and 87 students completed the course.
	Overall score of students' feedback is 4.99 a scale of 5. More than 99.8% of students are satisfied with the curriculum.	
Alumni	Our Alumnus suggested giving a view about Recent Trends in Data Analytics	A Guest Lecture on "Recent Trends in Data Analytics" was conducted on 07.02.2020 by Prof. Ms. Mishmala Sushith, Department of CSE, PSG Institute of Technology and Applied Research for II Year CSE Students.
	Overall score of students' feedback is 4.91 a scale of 5. More than 98.2% of alumni are satisfied with the curriculum.	
Parents	Parent suggested for Seminar on Cyber Security for Web Applications and Embedded Systems for students.	A One Day National Level Seminar on "Cyber Security for Web Applications and Embedded Systems" was conducted on 8th January 2020 by Dr. T. Gireeshkumar, Associate Professor, TIFAC Core in Cyber Security, Amritha Vishwa Vidyapeetham was the resource person. 192 participants benefited from this event.
	Overall score of students' feedback is 4.97 a scale of 5. More than 99.4% of parents are satisfied with the curriculum.	
Employers	Suggested to have a course on Data Science with Python.	A Two Credit Value Added Course on "Data Science with Python" was approved by Anna University and offered from 10.07.2019 To 07.09.2019 by Ms A Praveena & Ms A Rathika and 24 students completed the course.
	Overall score of students' feedback is 4.86 a scale of 5. More than 97.2% of employers are satisfied with the curriculum.	

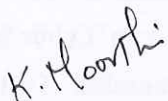
Teachers	Faculties suggested conducting Workshop on Predictive Data Analytics Using Python and R Programming.	A Two Day National Level Workshop on "Predictive Data Analytics Using Python and R Programming" was conducted on 18th and 19th July 2019 by Dr. S Kannimuthu, Associate Professor, Department of Information Technology, Karpagam College of Engineering, Mr. A. Bharanidharan, Assistant Professor (Sl.Gr), Department of Computer Science and Engineering, Sri Ramakrishna Engineering College & Mr. K. Moorthi, Assistant Professor, Department of Computer Science and Engineering, Jansons Institute of Technology was the resource person. 61 participants benefited from this event.
Overall score of students' feedback is 4.83 a scale of 5. More than 96.6% of teachers are satisfied with the curriculum.		

Date: 26.02.2020



Head of the Department

**Dr. A. VELAYUDHAM, M.E., Ph.D.,**  
**Professor & Head,**  
**Dept. of Computer Science and Engineering,**  
**Jansons Institute of Technology,**  
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Institution Feedback Coordinator



Principal

**PRINCIPAL**  
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## Action Taken Report of Stakeholders Feedback on Curriculum Department of Electronics and Communication Engineering Academic Year 2019-2020

Stakeholder	Feedback	Action Taken
Students	Workshops on robotics / industrial automation can be taken.	A Workshop on robotics and Industrial automation on industrial revolution 4.0 was introduced and offered to the students from 18.07.2019 to 19.07.2019.
	Overall score of students feedback is 4.87 in a scale of 5. More than 97.4 % of students are satisfied with the curriculum.	
Alumni	Beyond the syllabus topics like IOT can be taught.	A VAC on internet of things with NODE MCU(ESP8266) was offered to the students of fifth semester.36 students registered for the course and completed it successfully.Mr.P.Gowtham AP/ECE handled the course.
	Overall score of alumni feedback is 4.79 in a scale of 5. More than 95.8 % of alumni are satisfied with the curriculum.	
Parents	More courses to make the students industry ready can be taken	6 Industry Readiness course were taken in this academic year for the betterment of the students.The courses are as follows 1. Electronics Circuit Designing & Manufacturing Using EDA Tools 2. SCICOS(XCos) Using SciLab 3. Simulation of Self organized Network using Discrete Event Simulator 4. Linking C & C++ Program with SciLab 5. Machine Learning Regression and Classification 6. Design of Antenna Structures using High Frequency Structure Simulator (HFSS)
	Overall score of parents feedback is 4.66 in a scale of 5. More than 93.2 % of parents are satisfied with the curriculum.	
Employers	Latest softwares/tools shall be taught to the students to make them industry ready.	Latest Simulation softwares like ➤ Network Simulator-3 software was introduced to the students during the IRC course "Simulation of Self organized Network using Discrete Event Simulator" from 25.06.2019 to 29.06.2019. 39 students of Final year ECE got benefitted out of this course. ➤ SCILAB software was introduced to the students during the IRC course "SCICOS(XCos) Using SciLab" from 17.06.2019 to 21.06.2019.79 Students of Third Year ECE got benefitted out of this course. ➤ Another course(IRC) on SCILAB software titled "Linking



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		C & C++ Program with SciLab" was offered to the students from 03.12.2019 to 07.12.2019. 26 Students of II ECE gained knowledge in this course.
		Overall score of employers feedback is 4.78 in a scale of 5. More than 95.6 % of employers are satisfied with the curriculum.
Teachers	Industry Readiness course on linking two programming languages to get a final product(a simple code) can be taken	A certificate course (IRC) on linking C and C++ with scilab was introduced and offered from 03.12.2019 to 07.12.2019 for the students of IV semester. 26 students registered for the course and got certification.
		Overall score of teachers feedback is 4.82 in a scale of 5. More than 96.4 % of the teachers are satisfied with the curriculum.

Date: 03.03.2020

*Detineli. G.*

Head of the Department

**Head of the Department  
Department of Electronics and  
Communication Engineering  
Jansons Institute of Technology  
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*D. Suresh*  
Institution Feedback Coordinator

*[Signature]*  
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**PRINCIPAL**

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## Action Taken Report of Stakeholders Feedback on Curriculum

Department of Mechanical Engineering

Academic Year 2019 - 2020

Stakeholder	Feedback	Action Taken
Students	In-Class Experience in Design Course	CAD Software's like AUTOCAD (Drafting using Autocad - 08.06.2019 to 03.07.2019) and SOLIDWORKS (Product Modelling using Solid Works - 20.06.2019 to 29.06.2019) course was offered to the students and they completed the certificate course (IRC) successfully
	Overall score of students' feedback is 4.61 a scale of 5. More than 91.2 % of students are satisfied with the curriculum.	
Alumni	Acquire a deeper understanding of Analysis and Simulation	ANSYS Workbench (Structural Analysis using ANSYS Workbench-21.06.2019 to 06.07.2019) certificate course (IRC) was offered to the students and they completed the course successfully
	Overall score of students' feedback is 4.52 a scale of 5. More than 90 % of alumni are satisfied with the curriculum.	
Parents	Realm of programming languages like MATLAB.	Matlab Coding For Thermal Engineering Problems (20.06.2019 to 29.06.2019) course was introduced and offered to the students and they completed the course successfully
	Overall score of students' feedback is 4.61 a scale of 5. More than 92.2 % of parents are satisfied with the curriculum.	
Employers	Awareness on Internet of Things	One Day Seminar on "Importance of IOT in industrial Sector in Today's Competitive Era" was organised on 29.08.2019
	Overall score of students' feedback is 4.53 a scale of 5. More than 90 % of employers are satisfied with the curriculum.	
Teachers	Students can be exposed in the emerging are like automation.	A Value Added Course on Elements of Automation and Process Control was offered as a one credit course in fifth semester.
	Overall score of students' feedback is 4.86 a scale of 5. More than 97.2 % of teachers are satisfied with the curriculum.	

Date: 26.02.2020

**Dr. M. Muthukumaran M.E., Ph.D**  
Head  
Dept. of Mechanical Engineering  
Jansons Institute of Technology  
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Head of the Department

Institution Feedback Coordinator

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## Action Taken Report of Stakeholders Feedback on Curriculum


Department of Civil Engineering

Academic Year 2019 - 2020

Stakeholder	Feedback	Action Taken
Students	Need knowledge about water quality analysis ✓	Conducted a Certificate Course (IRC) on Water Quality Analysis for Public work Service as per IS codes was conducted during 17.06.2019 to 21.06.2019
	Overall score of students' feedback is 4.84 a scale of 5. More than 96.8 % of students are satisfied with the curriculum.	
Alumni	To provide basics knowledge on 3D Printing Technology ✓	Value Added Course approved by Anna University on "3D Printing Technologies for Civil Engineers" from 03.12.2019 to 22.02.2020
	Overall score of students' feedback is 4.78 a scale of 5. More than 95.6 % of alumni are satisfied with the curriculum.	
Parents	It is necessary to know the fundamentals of earthquake-resistant structures. ✓	On July 13, 2019, A one-day technical seminar on "Earthquake Resistant Structure" was conducted by Er.C.Shanmugasundaran, Technical Director, Comten Consulting Engineers private limited, Coimbatore.
	Overall score of students' feedback is 4.66 a scale of 5. More than 93.2 % of parents are satisfied with the curriculum.	
Employers	The studnets need to know about the design and detailing of R.C.C Structures ✓	On 29.01.2020, A one-day technical seminar on "Structural design & detailing" was conducted by Er.R.Venkatachalam, Managing Director, Venkat Associates, Coimbatore.
	Overall score of students' feedback is 4.84 a scale of 5. More than 96.8 % of employers are satisfied with the curriculum.	
Teachers	To incorporate concepts on Computational Fluid Dynamics ✓	Value Added Course approved by Anna University on "Computational Fluid Dynamics" from 26.06.2019 to 17.09.2019
	Overall score of students' feedback is 4.68 a scale of 5. More than 93.5 % of teachers are satisfied with the curriculum.	

Date: 25.02.2020

  
Institution Feedback Coordinator

  
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CIVIL ENGINEERING  
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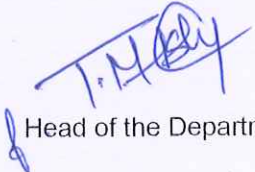
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## Action Taken Report of Stakeholders Feedback on Curriculum Department of Electrical and Electronics Engineering Academic Year 2019-2020

Stakeholder	Feedback	Action Taken
Students	Suggested a course related to wiring and Machine diagram	A certificate course (IRC) on "wiring diagram and machine diagram using AutoCAD" was introduced and offered from 25.11.2019 to 29.11.2019. 31 students registered for the course out of which 21 students got certification.
	Overall score of students' feedback is 4.63 a scale of 5. More than 92.6 % of students are satisfied with the curriculum.	
Alumni	Suggested a course on Proteus software	A certificate course (IRC) on "Embedded circuits using proteus" was introduced and offered from 25.11.2019 to 29.11.2019 by Prof.M.Surya, The course was attended by 11 students and obtained certification
	Overall score of students' feedback is 4.75 a scale of 5. More than 95 % of alumni are satisfied with the curriculum.	
Parents	Suggested to conduct project contest	Organised a mini project contest on 3.8.2019. 10 projects have been displayed by the students for evaluation
	Overall score of students' feedback is 4.76 a scale of 5. More than 95.2 % of parents are satisfied with the curriculum.	
Employers	Additional practical knowledge on automation in industries is required	1. A certificate course (IRC) on Industrial Automation was introduced and offered from 17.6.2019 to 21.6.2019 by Dr.S.Elangovan. 30 students attended the course and 29 got certified. 2. A value addition 1 credit course on Factory automation was conducted between 11.6.2019 to 21.6.2019. 31 students got benefitted
	Overall score of students' feedback is 4.58 a scale of 5. More than 91.6 % of employers are satisfied with the curriculum.	
Teachers	Suggested to conduct a course on Arduino programming	A certificate course (IRC) "Hands on training Using Arduino IDE" was introduced and offered from 11.6.2019 to 21.6.2019 by Prof. K.Umapathi. 11 students completed the course
	Overall score of students' feedback is 4.73 a scale of 5. More than 94.6 % of teachers are satisfied with the curriculum.	

Date: 10.2.2020

  
Head of the Department

  
Institution Feedback Coordinator



  
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