



**DEPARTMENT OF INFORMATION TECHNOLOGY**

**CO CURRICULAR ACTIVITIES**

**Academic Year 2019 – 2020**

S.NO	EVENT	NAME OF THE EVENT	PERIOD	TOTAL NO OF EVENTS
1.	Workshop	Research Paper Writing-CSI Event	16.07.2019	11
2.		IOT Workshop New Horizon College	03.09.2019	
3.		Intellectual Property Rights	02.07.2019	
4		Start up Boot Camp and Effective usage of LinkedIn	4.01.2020	
5		Cloud Computing- CSI Event	18.07.2019	
6		Datascience – Technical Club	30.01.2020	
7		Bot Developer Desk	10.01.2020	
8		DataScience- CSI Event	19.02.2020	
9		Entrepreneur Talk	29.01.2020	
10		Steps for Incubation	05.02.2020	
11		Support Scheme towards entrepreneurship	19.02.2020	
12	Code Marathon-CSI Event	Code Marathon-CSI Event	24.07.2019	
13		Think Future- CSI Event	08.08.2019	
14		Digitized Recycle- CSI Event	30.08.3019	

15	Competitions	Botathon	07.09.2019	09
16		CANSAT	06.10.2019	
17		Googlers- CSI Event	13.12.2019	
18		Website Creation – CSI Event	16.08.2019	
19		Blindcoders- CSI Event	09.01.2020	
20		Hackathon #3.0	6.02.2020 to 8.02.2020	
21	Symposium	Techstorm 2k20	8.02.2020	01
22	Conference	Nano Satellite Conference	03.09.2019	02
23		International conference on recent trends in Aero science and Engineering and Technologies (TECHZILLA 19)	06.09.2019	
24.	Project Expo	EXOTICA – 2k19	29.08.2019	02
25		EXOTICA – 2k20	23.01.2020	

## **WORKSHOPS**

### **1. Research Paper Writing-CSI Event**

Computer Society of India (CSI), Student branch conducted an event “Research Paper Writing” at Jeppiaar Institute of Technology on 16<sup>th</sup> July 2019. More than 100 students from all discipline participated in the event. The session was felicitated by Dr.L.M Merlin Livingston, Principal, Jeppiaar Institute of Technology. In the session students gained knowledge regarding literature survey, research methodologies, Result and discussion in research paper writing.



## 2. IOT New Horizon College Workshop

A team of students had attended a IOT Workshop at Bangalore New Horizon college, on 3<sup>rd</sup> September 2019. The Students were given a brief introduction to IOT concept. The students had a hands on interaction with an IOT Project to prevent Railway Collision which gave them an insight about lot of real life problems that can be solved using IOT. Regarding this, they also attended a workshop for two days in Jeppiaar Institute of Technology which was conducted by Mr. Annamalai HOD/IT.



### 3. Intellectual Property Rights

A One day Awareness Programme on Intellectual Property Rights was conducted by Mr. I. Prem Charles, Managing Director, Allinnov (R&D) Pvt. Ltd. on 02-07-2019 organized by Intellectual Property Rights Cell. The Students and Faculty members was cognizant to promote the creation, protection, enforcement of Intellectual Property Rights, Commercialization and technology transfer issues faced by R&D organizations and Industries.



### 4. Start up Boot Camp and Effective usage of LinkedIn

Department of CSE has organized an event “Startup Boot Camp And Effective Usage of LinkedIn” Workshop at Jeppiaar Institute of Technology on 4.01.2020. 81 students from all the departments were participated. Mr. R. Madhiyazhagan”, Techniacl Team Lead, Maitri Technology Solutions, Ms.Tulasi Madala , Senior Software Engineer, FIS Global Solutions, Ms.Ganga Mogaparthi, Associate Professor, CGI falicitated the program. The program gave awareness to the students regarding how to start up a company with small innovative ideas and become an entrepreneur



## 5. Cloud Computing – CSI Event

**Computer society of India (CSI)** Student branch conducted an event “Workshop on Cloud Computing” at Jeppiaar Institute of Technology on 18<sup>th</sup> September 2019 in IT Laboratory. 25 students from CSE and IT departments participated in the event. The session was from 9.00 A.M to 2.45 P.M. Students had Hands on Training on cloud set up and Virtualization Infrastructure installation.





## 6. Data Science Workshop – Technical Club

The Technical club of the Department of Information Technology organized a workshop on Datascience on 30-01-2020. The resource persons who conducted the training are Mr S Neelakandan of Department of Information technology and Ms Sudha Mercy of department of Computer Science. Students from II and III year participated in this workshop. A total of 33 students participated.



## 7. Bot Developer's Desk

RPA team has introduced a cell called “Bot Developer’s Desk”. It was successfully initiated by Vignesh IV IT student with the support Ms.Suganya AP/CSE on 10.01.2020. Students were asked to complete courses like RPA Program Manager, Solution Architect and Bot Developer in the workshop and 3 Use Cases have been discussed.





### 8. Workshop on DataScience- CSI event

Computer society of India(CSI) Student branch conducted a workshop on Datascience on 19.02.2020. The session was handled by Mr.S.Neelakandan AP/IT, Ms.S.Sudha Mercy AP/CSE. The students had a hands on training session on numpy, pandas, working with csv files, data cleansing and visualization in Anaconda Navigator Jupiter Platform.



## 9. Entrepreneur Talk

Jeppiaar Institute of Technology's, Entrepreneurship Development Cell had organised an event “Entrepreneur Talk” on 29.01.2020. Interested students and aspiring entrepreneurs, from various departments had participated, accounting to about 120 students. The event's speaker was “Mr. Gunasekaran” an entrepreneurial mentor leading various business ventures.



## 10. Support Schemes Towards Entrepreneurship

Jeppiaar Institute Of Technology's Entrepreneurship Development Cell had Organised an Event “Support Schemes Towards Entrepreneurship” On 19.02.2020. The Event's Speaker was “Mr. C.A. P.R.Aruloli” Entrepreneur Mentor Leading Aruloli & Associates M.R, Accounting, Chartered Accountant. The Speaker discussed about, How To Become An Entrepreneur with Student Ideas and about support given By 3f(Founders, Family, Friends) And Non-Financial Corporates.





### **11. Steps for Incubation**

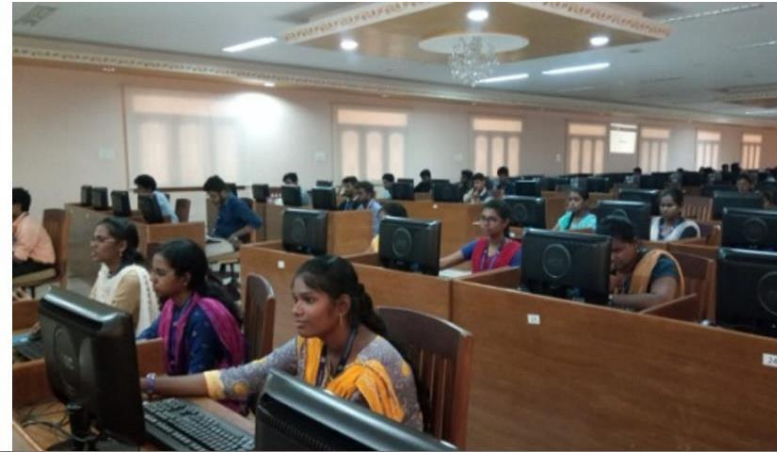
Jeppiaar Institute of Technology's Entrepreneurship Development Cell had organised an event “Steps For Incubation” on 05.02.2020. Interested students more than 120 from various departments had participated. The Event's Speaker Was “Vignesh D” Ceo, Revoh Innovations Pvt Ltd, Iitm Rtbi Incubated Company, Chennai, Tamil Nadu. The speaker discussed about Stakes and Patent Types. The valuable information about Pitchtech and how to approach an Incubation.



### **COMPETITION**

#### **12. Code Marathon**

Computer Society of India Student Branch conducted an event “Code Marathon” at Jeppiaar Institute of Technology on 24<sup>th</sup> July 2019. More than 40 students from all departments participated in the event. Technical MCQ's Online test was conducted. The students had a good exposure to coding knowledge and increased logical Thinking.



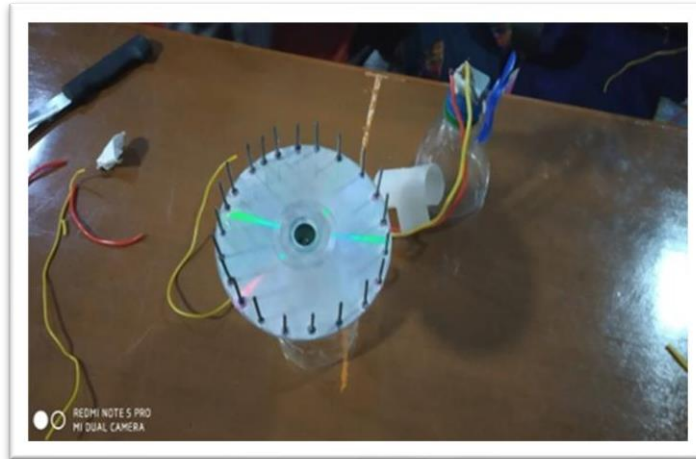
### 13. Think Future

**Computer society of India( CSI)** Student branch conducted an event “Think Future” at Jeppiaar Institute of Technology on 08<sup>th</sup> August 2019. Students Indicated Future Technologies and presented PPT demonstrating their ideas. Every Students irrespective of their discipline gained ideas through this session.



### 14. Digitized Recycle:

Computer society of India(CSI) Student branch conducted an event “Digitized Recycling” at Jeppiaar Institute of Technology on 30<sup>th</sup> August 2019. Students brought the required components for making recycling model out of digital waste materials as a team of 3. Every Students irrespective of their discipline designed a new innovative model and improved acquaintance through this session.



## 15. Botathon

Team of Students attended “Botathon” at SRM on 7<sup>th</sup> September 2019. First day students had an objective type online exam. The shortlisted students were promoted to the next round. Second day, Students has hands on session in developing three bots.



### CERTIFICATE OF PARTICIPATION

September 5, 2019

Dear Deshmukh P .

Congratulations on competing in “India’s first Botathon for University students on Robotic Process Automation”.

With this program, you have demonstrated the necessary skills to use Automation Anywhere’s comprehensive enterprise-grade RPA and Digital Workforce Platform with built-in cognitive automation and analytics.

At Automation Anywhere, we believe that people who have more time to create, think and discover build great companies. We wish you continued success in all your endeavors.

Sincerely,

SVP, Automation Anywhere University  
Automation Anywhere, Inc.



CERTIFICATE OF PARTICIPATION

9/5/2019 11:22:16 PM

Dear Suren raj, P

Congratulations on competing in "India's first Botathon for University students on Robotic Process Automation".

With this program, you have demonstrated the necessary skills to use Automation Anywhere's comprehensive enterprise-grade RPA and Digital Workforce Platform with built-in cognitive automation and analytics.

At Automation Anywhere, we believe that people who have more time to create, think and discover build great companies. We wish you continued success in all your endeavors.

Sincerely,

SVP, Automation Anywhere University  
Automation Anywhere, Inc.



## 16. CANSAT

Student Team had attended Cansat Rocketry International Competition 06.10.2019(CRIC 2019) was held in Serbia by the Serbian Space research organization in accordance with UNISEC Global. The Competition aims to promote space rocketry among college students in an international level. The payload details details were given well in advance and the participants took the complete working prototype.





## 17. Googlers

**Computer society of India**( CSI) Student branch conducted an event “Googlers” at Jeppiaar Institute of Technology on 13<sup>th</sup> December 2019. Students from CSE, IT and ECE. departments participated in the event. Students actively participated and shared their knowledge with the peer members.



## 18. Website Creation – CSI Event

On account of Engineer’s day, **Computer society of India** ( CSI) Student branch conducted an event “Website Creation” at Jeppiaar Institute of Technology on 16<sup>th</sup> September 2019. 10 teams from various departments participated in the event. Students created the website and hosted it and presented for 15 mins as a team of 3.



### **19. Blind Coders**

Computer society of India( CSI) Student branch conducted an event “Blind Coders” at Jeppiaar Institute of Technology on 9<sup>th</sup> January 2020. Students from CSE, ECE and IT departments participated in the event. Students enthusiastically contributed and written codes in several programming languages.



### **20. Hackathon # 3.0**

Hackathon # 3.0 2020 was a computer programming competition which involved all Engineering colleges with a reach to approximately 150 students was organised on 6.02.2020 to 8.02.2020. It was a plan to challenge the students to think out-of-the-box and offer innovative ideas to built smart applications which will help address major real time problems in our country.



## SYMPOSIUM

### **21. Techstorm 2k20**

TechStorm 2K20 is a national level technical symposium organized by the department of Information Technology held at Jeppiaar Institute of Technology on 08<sup>th</sup> Feb 2020. In this Symposium totally 6 events were conducted, 5 of which were Technical events and 1 non-Technical. A total of 95 students registered from colleges all over Tamil Nadu and actively participated in the events. The events conducted were Paper Presentation, Code Combat, Brain Buster, Win Expert, Scavengers Hunt and Connexions. The students used this platform to present their creative and innovative ideas and skills. At the end of symposium, the prize distribution ceremony was conducted and prizes were given to winners of all events



## CONFERENCE

### 22. Nano Satellite Conference

A team of students had attended a Conference at Bangalore on 3<sup>rd</sup> September 2019 titled as “**Nano Satellite Conference**”. The Nano Satellite Conference stressed about how the new space age influenced it. Speakers all around the globe shared their perspective on the boom in space technology that is expected in the coming decade.



### 23. Techzilla'19

Techzilla '19 1st International Conference on Recent Trends in Aero Science and Engineering & Technologies organized by Jeppiaar Institute of technology on 6<sup>th</sup> Septmber 2019. The inauguration ceremony was headed by the Managing Director Dr. N.Marie Wilson, Guest of honor Padmashree. Prof. R.M.Vasagam, Outstanding Scientist ISRO, and Principal Dr.L.M.Merlin Livingston. Students participated in paper presentation actively and revealed their research ideas.



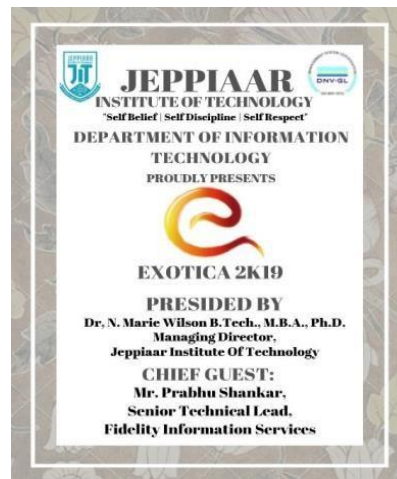




## **PROJECT EXPO**

### **24. Project Expo EXOTICA 2K19**

The National Level Project Expo EXOTICA 2K19 was organised on 28.08.2019. The event was facilitated by the chief guest, Mr.M.PRABHUSANKAR, a Senior Technical lead working at Fidelity information services. Students from various colleges participated in the event. This event provided an exceptional prospect for the students to explore and exhibit their talents.



## 25. Project Expo – EXOTICA 2K20

The National Level Project Expo EXOTICA 2K20 was organised on 23.01.2020 at Jeppiaar institute of Technology. Mrs. M.Hemalatha, CEO-SS SmartWorks was the chief guest for the event. This event provided an excellent opportunity for the students to expose creative innovation ideas and exhibit their talents.

