

**Chennai Institute of Technology**  
**Department of Mechanical Engineering**

**PROFESSIONAL ACTIVITIES**  
**2020-2021**

Student Co - Curricular Achievements Details								
Department: MECHANICAL ENGINEERING						Academic Year: 2020 - 2021		
Sl. No	Name of the Students	Year/ Sem/Sec	Name of the Competition	Date	Organised by	Level	Name of the Event	Prizes Won
1	Pavithra. S	III/V/B	SAE Conventional	07-06- 2020	SAE	National	Sheet metal	Participated
2	T.I Krishna Priya	III/V/B	SAE Conventional	12-06- 2020	SAE	National	CNC Milling	Participated
3	Kamali.N	III/V/B	SAE Conventional	21-08- 2020	SAE	National	Engineering problem solving	2nd PRIZE
4	Kamali.N	III/V/B	SAE Conventional	21-08- 2020	SAE	National	CNC Turning	Participated
5	Pavithra. S	III/V/B	SAE Conventional	12-06- 2020	SAE	National	CNC Milling	Participated
6	Vigneshwara K B	III/V/C	Technical symposium	22-07- 2020	REC	National	Aproximata	1st PRIZE

7	Saran.C	II/IV/C	SAE Conventional	04-09-2020	SAE	National	Auto quiz	Participated
8	Pugazhendhi L	III/IV/C	SAE Conventional	25-10-2020	SAE	National	CIM - TUSSLE CAD	1st PRIZE
9	Yatin Shiva	II/IV/C	Technical symposium	29-10-2020	Hindustan college	National	ELIMINATES	1st PRIZE
10	Gokulavarman V	III/VII/B	SAE Conventional	10-01-2021	SAE	National	CFD Fluid flow analysis	3rd PRIZE
11	Mohith T	III/VII/B	Vehicle building	17-01-2021	SAE	National	E-BAJA	Participated
12	Sam wilton K	III/IV/A	Technical symposium	22-01-2021	SSN College of Engineering	National	Auto quiz	1st PRIZE
13	Adithya N	II/IV/A	Vehicle building	13-04-2021	SAE	National	M Baja	Participated
14	SRIJITH K	III/IV/B	Vehicle building	21-04-2021	SAE	National	M Baja	Participated
15	Koduru rakshith kumar	III/VI/B	Vehicle building	21-04-2021	SAE	National	SAE BAJA	Participated
16	Sugavaneshwaran.G	II/IV/A	Vehicle building	21-04-2021	SAE	National	M-BAJA	Participated
17	Vishnu prasath	II/IV/C	Vehicle building	23-04-2021	SAE	National	E-BAJA	Participated
18	Rakesh Roshan K	III/VI/B	Vehicle building	24-04-2021	SAE	National	M-BAJA	Participated
19	Varun D	II/III/A	Vehicle building	24-04-2021	SAE	National	E-BAJA	Participated

20	K B Saravanakkumar	III/VI/C	SAE Conventional	10-05-2021	SAE	National	Benchmarking	Participated
21	Kavali Jaswanth Babu	III/VI/C	Vehicle building	21-05-2021	SAE	National	BAJA	Participated
22	Tamil selvan.M	III/V/C	Aero design	21-05-2021	SAE	National	Aero design challenge	3rd PRIZE
23	Putta sonu rishwith	II/IV/B	Technical symposium	15-09-2021	SKCET	National	CAD	3rd PRIZE
24	Putta sonu rishwith	II/IV/B	Technical symposium	15-09-2021	SKCET	National	Auto quiz	Participated
25	Dhanush R B.E	IV/VII/B	Vehicle building	26-10-2021	SAE	National	M Baja	1st PRIZE
26	Rupesh P	III/V/C	Vehicle building	21-04-2022	SAE	National	BAJA	Participated
27	Pradeep K	III/V/B	Technical symposium	22-07-2020	SKE	National	Machining	Participated
28	Pradeep K	III/V/B	Technical symposium	22-07-2020	SKE	National	Design	Participated
29	Shyam sundar	III/V/C	SAE Conventional	21-08-2020	SAE	National	SAE ADC	3rd PRIZE
30	Sornaraj sivasankaran. E	II/IV/C	Technical symposium	13-03-2021	SVCE	National	CAD	Participated
31	Senthil kumar S	II/IV/B	Technical symposium	13-03-2021	SVCE	National	CAD modelling	Participated

**PROFESSIONAL ACTIVITIES  
2019-2020**

Student Co - Curricular Achievements Details								
Department: Mechanical							Academic Year: 2019-2020	
S.No	Name Of The Students	Year/ Sem/Sec	Name Of The Competition	Date	Organised By	Level	Name Of The Event	Prizes Won
1	Konjari Mohankrishna	II/03	Vehicle Building	5.2.2019 to 7.2.2019	SAE	National	HVC	Participated
2	Shriragav.Sv	II/03	Vehicle Building	5.2.2019 to 7.2.2019	SAE	National	HVC	Participated
3	Arun Prabu P	III/05	Vehicle Building	5.2.2019 to 7.2.2019	SAE	National	HVC	Participated
4	Neerajan J.K	II/03	3D PLM	18th Sep 2020	Solid works	National	AAKRUTI	Participated
5	Subash G	III/05	Vehicle Building	4-06-2020 to 9- 06-2020	SAE	National	SUPRA	Participated
6	Aravind K	III/05	3D PLM	18th Sep 2020	Solid works	National	AAKRUTI	Participated
7	Bharath P	II/03	3D PLM	18th Sep 2020	Solid works	National	AAKRUTI	Participated
8	Swapna Sai M	II/03	3D PLM	18th Sep 2020	Solid works	National	AAKRUTI	Participated
9	Naveen M	II/03	SAE Conventional	15th Feb 2019& 17th Feb 2019	SAE	National	Diagrammatic Reasoning	2nd Place
10	Anand Rao S G	III/05	SAE Conventional	25th March 2019 & 26th March 2019	SAE	National	Manufacturing Technology Challenge	1st place
11	Gurunadan	III/05	SAE Conventional	5nd Feb 2019 to 7th May 2019	SAE	National	HVC	Participated
12	Vignesh Kumar M	II/03	SAE Conventional	25th Feb 2019 & 26th Feb 2019	SAE	National	Manufacturing Technology Challenge	Participated
13	Justin Joseph	II/03	SAE Conventional	25th Feb 2019 & 26th Feb	SAE	National	EDM	Participated

				2019				
14	Rishi Prasath	II/03	SAE Conventional	25th Feb 2019 & 26th Feb 2019	SAE	National	Diagrammatic Reasoning	Participated
15	Dilip Kumar M	II/03	SAE Conventional	25th Feb 2019 & 26th Feb 2019	SAE	National	Manufacturing Technology Challenge	Participated
16	Kirankumar Pugazhendi	II/03	SAE Conventional	25th Feb 2019 & 26th Feb 2019	SAE	National	Diagrammatic Reasoning	Participated
17	Vignesh Kumar M	II/03	Vehicle Building	2nd May 2019 to 5th May 2019	SAE	National	HVC	Participated
18	Gurunadan	III/05	Vehicle Building	2nd May 2019 to 5th May 2019	SAE	National	HVC	Participated
19	Y. Adarsh Praveen	III/05	SAE Conventional	25th Feb 2020 & 26th Feb 2020	SAE	National	Manufacturing Technology Challenge	Participated
20	Y. Adarsh Praveen	III/05	Vehicle Building	15th Nov 2020	SAE	National	EFFICYCLE	Participated
21	Y. Adarsh Praveen	III/05	Vehicle Building	5.10.2020 to 7.10.2020	SAE	National	HVC	Participated
22	Y. Adarsh Praveen	III/05	SAE Conventional	25th Nov 2020 & 26th Nov 2020	SAE	National	Manufacturing Technology Challenge	Participated
23	Vishnu V	II/03	3D PLM	18th Sep 2020	Solid works	National	AAKRUTI	Participated
24	Rakesh Roshan K	II/03	SAE Conventional	25th Nov 2020 & 26th Nov 2020	SAE	National	Manufacturing Technology Challenge	Participated
25	Adharash Praveen	III/05	SAE Conventional	25th Nov 2020 & 26th Nov 2020	SAE	National	Manufacturing Technology Challenge	Participated

**PROFESSIONAL ACTIVITIES  
2018-2019**

Student Co - Curricular Achievements Details								
Department: MECHANICAL ENGINEERING							Academic Year: 2018 - 2019	
S.No	Name of the Students	Year/ Sem/Se c	Name of the Competition	Date	Organised by	Level	Name of the Event	Prizes Won
1	Sridhar.K	IV/VII/C	Tianjin Vocational College Of Mechanics And Electricity	July 2018	TIANJIN	International	China Skill Competition	2nd Prize
2	Rajkumar .P	III/V/C	Aero Modelling	Feb 2019	SAE	National	SAE Convention	1st Prize
3	Arun Raja.J	II/IV/C	Aero Modelling	Feb 2019	SAE	National	SAE Convention	1st Prize
4	Kalidasan K,	III/V/C	Additive Manufacturing	Feb 2019	SAE	National	SAE Convention	1st Prize
5	Muthuramanan,	III/V/C	Additive Manufacturing	Feb 2019	SAE	National	SAE Convention	1st Prize
6	Ragalakshmi	III/V/C	Additive Manufacturing	Feb 2019	SAE	National	SAE Convention	1st Prize
7	Vignesh R	III/V/C	Mech Engg Design Cad	Feb 2019	SAE	National	SAE Convention	1st Prize
8	Kalidasan K	III/V/C	Mech Engg Design Cad	Feb 2019	SAE	National	SAE Convention	1st Prize
9	Manoj Kumar K P	III/V/C	Mech Engg Design Cad	Feb 2019	SAE	National	SAE Convention	1st Prize

10	Sanguli Murugan	II/III/C	Cam	Feb 2019	SAE	National	SAE Convention	1st Prize
11	Nirmal Kumar G	IV/VII/C	On Board Diagnostic	Feb 2019	SAE	National	SAE Convention	1st Prize
12	Ajit David Raj	IV/VII/C	On Board Diagnostic	Feb 2019	SAE	National	SAE Convention	1st Prize
13	Adharsh S	III/V/C	Group Discussion	Feb 2019	SAE	National	SAE Convention	1st Prize
14	Fathima Yasin Fahmidha	III/V/C	Group Discussion	Feb 2019	SAE	National	SAE Convention	1st Prize
15	Umar Shareef N,	IV/VII/B	Group Discussion	Feb 2019	SAE	National	SAE Convention	1st Prize
16	Krishna Priya T I	IV/VII/B	Group Discussion	Feb 2019	SAE	National	SAE Convention	1st Prize
17	Vignesh R	III/V/C	Cnc Milling	Feb 2019	SAE	National	SAE Convention	1st Prize
18	Lingeshwaran	IV/VII/C	Cnc Milling	Feb 2019	SAE	National	SAE Convention	1st Prize
19	Manoj Kumar K P	III/V/C	Cnc Turning	Feb 2019	SAE	National	SAE Convention	1st Prize
20	Kamali N	II/III/B	Cnc Turning	Feb 2019	SAE	National	SAE Convention	1st Prize
21	Thathrooban N	IV/VII/C	Cnc Turning	Feb 2019	SAE	National	SAE Convention	1st Prize
22	Mahadevan	II/III/A	Human Powered Vehicle	Feb 2019	SAE	National	SAE Convention	1st Prize

23	Umar Shareef N	IV/VII/C	Biomimircy	Feb 2019	SAE	National	SAE Convention	1st Prize
24	Jagadeep M V	III/V/C	Engg Drawing	Feb 2019	SAE	National	SAE Convention	1st Prize
25	Kalidasan K	III/V/C	Reverse Engineering	Feb 2019	SAE	National	SAE Convention	1st Prize
26	Ragalakshmi	III/V/B	Reverse Engineering	Feb 2019	SAE	National	SAE Convention	1st Prize
27	Adharsh S	III/V/C	Bench Marking	Feb 2019	SAE	National	SAE Convention	2nd Prize
28	Swetha S	IV/VII/C	Bench Marking	Feb 2019	SAE	National	SAE Convention	2nd Prize
29	Yuvaresh C	II/III/C	Work Holding	Feb 2019	SAE	National	SAE Convention	2nd Prize
30	Manohar Reddy B	II/III/A	Work Holding	Feb 2019	SAE	National	SAE Convention	2nd Prize
31	Vignesh R	III/V/C	Analysis	Feb 2019	SAE	National	SAE Convention	2nd Prize
32	Manoj Kumar K P	III/V/C	Analysis	Feb 2019	SAE	National	SAE Convention	2nd Prize
33	Fathima Yasin Fahmidha	III/V/B	Circuit Design	Feb 2019	SAE	National	SAE Convention	2nd Prize
34	Ashwin Shankar M S	IV/VII/B	Light Weight Mobility	Feb 2019	SAE	National	SAE Convention	2nd Prize
35	Balasirokshan N A	III/V/B	Prototype Modelling	Feb 2019	SAE	National	SAE Convention	2nd Prize



36	Varsha B	IV/VII/C	Prototype Modelling	Feb 2019	SAE	National	SAE Convention	2nd Prize
37	Sriram Manikanth	IV/VII/C	Prototype Modelling	Feb 2019	SAE	National	SAE Convention	2nd Prize
38	Moganesh M	III/V/C	Engineering Drawing	Feb 2019	SAE	National	SAE Convention	2nd Prize
39	Muthu Ramanan M	III/V/C	Engineering Drawing	Feb 2019	SAE	National	SAE Convention	2nd Prize
40	Kamali N	II/III/B	Human Powered Vehicle	Feb 2019	SAE	National	SAE Convention	2nd Prize
41	Charles Manova Sam	IV/07	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	Baja Virtuals	I
42	Sirisaa	IV/07	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	BAJA Virtuals	II
43	Akash	III/05	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	BAJA Virtuals	II
44	Ajay	IV/07	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	E-BAJA Virtuals	Cleared
45	Sivashanmugapriya n	IV/07	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	E-BAJA Virtuals	Cleared
46	Muthu Ajay	III/05	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	E-Baja Virtuals	Cleared
47	Ganesh Prabhu	III/05	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	E-Baja Virtuals	Cleared

48	Jawahar Srinivas	II/03	Vehicle Building	13th July 2018 & 14th July 2018	SAE INDIA	National	E-Baja Virtuals	Cleared
49	D.S. Kavi Karthik	III/05	Project Competition	17-Sep-18	CIT	State	Project Science Expo	Participated
50	K.S. Mohan	II/03	Project Competition	17-Sep-18	CIT	State	Project Science Expo	Participated
51	Sagar Suresh Lokare	IV/07	Project Competition	17-Sep-18	CIT	State	Project Science Expo	Participated
52	R. Saravanan	IV/07	Project Competition	17-Sep-18	CIT	State	Project Science Expo	Participated
53	K. Ramakaliappan	IV/07	Project Competition	17-Sep-18	CIT	State	Project Science Expo	Participated
54	Shyam Sumder	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
55	K.Kathires	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
56	Arokia Jeya Sudha	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
57	P.L.Muthu Selvam	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
58	S.Nandha Kumar	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
59	G.Prem Kumar	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
60	R.Nithish	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated

61	Mukilvarnan	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
62	Chindira Kumar	III/05	Innovator's Day	15-Sep-18	SMVEC	National	Project Science Expo	Participated
63	Ashok Pradeep B	III/05	Mextravaganza 2k18	15-Sep-18	PIT	National	Technical Quiz	Participated
64	Dhanvanth Kumar A	III/05	Mextravaganza 2k18	15-Sep-18	PIT	National	Technical Quiz	Participated
65	Vigneswari K	III/05	MEXTRAVAGA NZA 2K18	15-Sep-18	PIT	National	Technical Quiz	Participated
66	Ganesh C	III/05	MEXTRAVAGA NZA 2K18	15-Sep-18	PIT	National	Poster Presentation	II
67	Guru Prakash	III/05	Mextravaganza 2k18	15-Sep-18	PIT	National	Technical Quiz	II
68	Umar Shareef N	III/05	Mextravaganza 2k18	15-Sep-18	PIT	National	Technical Quiz	II
69	Adharsh	II/04	Technical Symposium	23rd Aug 2019	Kalasalingam University	National	Paper Presentation	3rd Prize
70	Sivaramasundaram K	II/04	Technical Symposium	5th Aug 2019	Sri Sairam	National	Paper Presentation	2nd Prize
71	Vignesh.R	II/04	Technical Symposium	20th Aug 2019	Dhanalakshmi College Of Engineering	National	Paper Presentation	1st Prize
72	Muralitharan K	II/04	Technical Symposium	5th Aug 2019	Sri Sairam	National	Paper Presentation	1st Prize
73	Premkumar V	II/04	Technical Symposium	20th Aug 2018	Sastra University	National	Paper Presentation	2nd Prize

74	Gurunadan M	II/04	Technical Symposium	29th Dec 2019	SRM University	National	Analysis-Ansys	2nd Prize
75	Jeeva K	II/04	Technical Symposium	29th Dec 2019	SRM University	National	Paper Presentation	3rd Prize
76	Dadi Pavan Kumar	II/04	SAE Students Meet	23rd Feb 2019	Kalasalingam University	National	SAE- Mobile Robotics	1st Prize
77	Kirankumar P	II/04	Technical Symposium	29th Aug 2018	SRM University	National	CAE	2nd Prize
78	Balak Pathy D	II/04	Technical Symposium	23rd Sep 2019	Kalasalingam University	National	Plastic Die Casting	1st Prize
79	Vishnu V	II/04	Technical Symposium	23th Nov 2019	Bharath University	National	Paper Presentation	1st Prize

**PROFESSIONAL ACTIVITIES  
2017-2018**

Student Co - Curricular Achievements Details								
Department: MECHANICAL ENGINEERING							Academic Year: 2017 - 2018	
S.No	Name of the Students	Year/ Sem/Sec	Name of the Competition	Date	Organised by	Level	Name of the Event	Prizes Won
1	Gokul	III/05	Project Science Expo	15-Sep-17	Sri Manakula Vinayagar Engineering College	National	Project Competition	Participated
2	Surya @Amirtha Guru R	III/05	Project Science Expo	15-Sep-17	Sri Manakula Vinayagar Engineering College	National	Project Competition	Participated
3	Aloysius J G	III/05	Project Science Expo	15-Sep-17	Sri Manakula Vinayagar Engineering College	National	Project Competition	Participated
4	Vinothgirithar R	IV/07	Project Science Expo	15-Sep-17	Sri Manakula Vinayagar Engineering College	National	Project Competition	Participated
5	Sri Ram V	IV/07	Project Science Expo	15-Sep-17	Sri Manakula Vinayagar Engineering College	National	Project Competition	Participated
6	Subavarthini	IV/07	Vehicle Building	14 <sup>th</sup> July 2018 & 15 <sup>th</sup> July 2017	SAE INDIA	National	BAJA Virtuals	Cleared
7	Naveen Raj	IV/07	Vehicle Building	14 <sup>th</sup> July 2018 & 15 <sup>th</sup> July 2017	SAE INDIA	National	BAJA Virtuals	Cleared
8	Gokul	III/05	Vehicle Building	14 <sup>th</sup> July 2018 & 15 <sup>th</sup> July 2017	SAE INDIA	National	BAJA Virtuals	Cleared
9	Manoj Prabahar	IV/07	Vehicle Building	14 <sup>th</sup> July 2018 & 15 <sup>th</sup> July 2017	SAE INDIA	National	E-BAJA Virtuals	III

10	Sai Teja	IV/07	Vehicle Building	14 <sup>th</sup> July 2018 & 15 <sup>th</sup> July 2017	SAE INDIA	National	E-BAJA Virtuals	III
11	Raguvaran	IV/07	Vehicle Building	14 <sup>th</sup> July 2018 & 15 <sup>th</sup> July 2017	SAE INDIA	National	E-BAJA Virtuals	III
12	Ajay .M	III/05	Vehicle Building	14 <sup>th</sup> July 2018 & 15 <sup>th</sup> July 2017	SAE INDIA	National	E-BAJA Virtuals	III
13	Dinesh C	II/03	IGNITION 2k17	27 <sup>th</sup> Sep 2017	Sri Venkateswara College of Engineering	National	Machining	I
14	Arun Kumaar R	II/03	IGNITION 2k17	27 <sup>th</sup> Sep 2017	Sri Venkateswara College of Engineering	National	RC Race	Participated
15	Ganesan R	II/03	IGNITION 2k17	27 <sup>th</sup> Sep 2017	Sri Venkateswara College of Engineering	National	RC Race	Participated
16	Dhamodaran K	II/05	IGNITION 2k17	27 <sup>th</sup> Sep 2017	Sri Venkateswara College of Engineering	National	RC Race	Participated
17	Adhiyaman K	II/05	IGNITION 2k17	27 <sup>th</sup> Sep 2017	Sri Venkateswara College of Engineering	National	Quiz	Participated
18	Sivakumar M	II/05	IGNITION 2k17	27 <sup>th</sup> Sep 2017	Sri Venkateswara College of Engineering	National	Quiz	Participated