

School of Mechanical Engineering(SOME)
Students Achievements

Participation of students in events/ conferences organized by other institutes during last 3 academic years and their achievements in the same is presented below:

Date / Session	Event	Organized By	Team/ Participants	Remarks
Academic Year 2017-18				
06.06.17 to 13.06.17	Workshop on Human Values and Professional Ethics	IIT Kanpur	Adil Wazeer	
26.06.17 to 01.07.07	Supra SAEINDIA	Buddh international circuit Greater Noida	Brijmohan Rana, Vibhaw Srivastav	
08.07.17 and 09.08.17	National Kart racing	Galgotias university	Brij Mohan rana, Vibhaw Srivastava, Faiz Ansari, Vishal	
14.07.17 to 15.07.17	BAJA Sae India	Chitkara university, Punjab	Vibhaw Srivastava, Mohd Faiz Ansari, Vishal	
08.12.17 and 09.12.17	ICCEMME-2017 (International conference)	G.L. Bajaj Institute of Technology and Management, Greater Noida	Abhinav Raj, Ashish verma, Himanshu Joshi and Mitra Gupta	Presented an article on "Generation of Electricity by crank mechanism method in Railway track"
13.10.17 and 14.10.17	ICETMIE-2017 (International conference)	NorthCap University, Gurugram.	Maaz Ali Khan and Rajat Kumar Jastrodia	Presented an article on "Biofuel applications on the performance analysis of I C Engine using Simulation"
28.01.18	ICARI-2018 (International conference)	Delhi State Centre, Institution of Engineers (India), New Delhi-110002, India	Adil Wazeer, Md. Waquar	Presented an article on "Experimental Analysis of Isentropic fluid based vapour compression refrigeration system using Second Law of Thermodynamics"
10.03.18 to 11.03.18	ISIE India Indian karting race	Symbiosis University	Md. Faiz Ansari	
15.03.18	Power plant Simulator Training	National Power Training Institute, Badarpur, New Delhi	Adil Wazeer	Participated in training
01.04.18 to 02.04.18	SYNCRETECH3.0	Galgotias university	Abhijeet Tiwari	

08.04.18	ICRIESM-2018 (International conference)	Maharatra State Centre, Institution of Engineers (India), Mumbai	Anand Singh, Ankit Kumar, Sachin Kumar and Akshay Kumar	Presented an article on "A Review on Research Aspects and Trends in Electrical Discharge Machining"
12.04.18 and 13.04.18	ICT GA-2018 (International conference)	IIMT college of Engineering, Greater Noida	Adil Wazeer	Presented an article on "Smart Grid"
17.01.2018 to 21.01.2018	Indian karting race (ISIE India) MNRE	Galgotias university, Budh International circuit	Brijmohan rana, Vibhaw Srivastava, Naman Rana	Participation in race
15.03.18	National power training institute	Badarpur, New Delhi	Brijmohan rana, Vibhaw Srivastav	
Academic Year 2016-17				
12.02.16 to 13.02.16	NRC India Robokart	IIT Madras	Naman Rana	
19.04.16	Golympia 2016	Galgotias University	Vishal Kumar	
03.07.16	ECIM-2016 (International conference)	Jawaharlal Nehru University, New Delhi.	Harshit Mishra	Presented an article on "Static and modal analysis of connecting rod"
08.10.16 to 10.10.16	Autokriti 8.0	Galgotias university	Brijmohan rana, Md Faiz Ansari	Attended the workshop
27.08.16	Online Workshop	Internshala, http://internshala.com/	Adil Wazeer	Attended a one day online Workshop
18.08.2016	Automantra3.0	Galgotias University	Vishal Yadav	Participated
23.09.16 and 24.09.16	National conference on Emerging trends in Applied Sciences	School of Basic and Applied sciences, Galgotias university, Greater Noida	Adil Wazeer	Presented an article
21-24.10.18	Robosapiens	IIT Delhi	Vibhaw Srivastava	Participation
10.02.17 to 12.02.17	International conference on Human values in Higher education	IIT kanpur	Vibhaw Srivastava	volunteer
12.02.17	International conference on Human Higher Education	IIT Kanpur	Adil Wazeer	Participated in the International conference
24.03.17	IEEE National seminar	Galgotias university, Greater Noida	Adil Wazeer	Participated in Seminar titled "Recent Innovation and Development in Electrical and

				Electronics Engineering”
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Journal articles Published by students during the last 3 academic years and their achievements in the same is presented below:

Academic Year 2017-18							
1	Journal Publication	International Journal of Research in Engineering and Innovation	Vol.1 Issue 6	2017	Adil Wazeer	Structural analysis of sugarcane bagasse as a feedstock in downdraft gasifier system-A review	International Journal
2	Journal Publication	The International Journal of Research in Mechanical Engineering and Technology	Vol 7 Issue 2	October 2017	Adil Wazeer	Numerical analysis and performance of friction stir welding	International Journal
3	Journal Publication	International Journal for research in Applied Science and engineering technology	Vol 5 Issue 11	November 2017	Adil Wazeer	Reverse engineering based methodology for modelling of cutting tool	International Journal
4	Journal Publication	The International Journal of Research in Mechanical Engineering and Technology	Vol 7 Issue 1	January 2018	Adil Wazeer, Ahtisham Hashmi	Genetic Algorithm and Response surface methodology based optimization of electrical discharge machining	International Journal
5	Journal Publication	International Journal of Advance Research in Science and Engineering	Vol.7 Issue 5	April 2018	Adil Wazeer	Smart Grid	International Journal
Academic Year 2016-17							

1	Journal Publication	Journal of Material Science and Mechanical Engineering	Vol.3 Issue 6	September 2016	Shubham Jain & Shubham Sharma	'Drag reduction of circular cylinder by an upstream splitter plate	International Journal
2	Journal Publication	International journal of engineering and computer science	Vol 5 Issue 6	December 2016	Adil wazeer, Bhaskar Chaturvedi, Shriyash Mohril	Gasification-contributing to the energy production demands	International Journal
Academic Year 2015-16							
1	Journal Publication	Journal of Material Science and Mechanical Engineering	Vol.2 Issue 13	December 2015	Shubham Jain & Shubham Sharma	Low Reynolds number flow over a square cylinder in vicinity of a downstream splitter plate	International Journal