

**List of M.S Research Scholars  
Metallurgical and Materials Engineering Department**

Email ID of Scholars : roll\_no@smail.iitm.ac.in

Updated On : 21st Oct, 2017

S. No.	Roll No	Name of the Scholar	Guide	Year of admission	Field of Research	Website link
1	MM13S011	Mr. Biswaranjan Muduli	Dr. Manas Mukherjee	2013	Customized heat treatment of TiH <sub>2</sub> for the foaming of aluminium alloys	
2	MM13S012	Mr. Govind Raj Choudhary	Dr. Ravikumar N.V.	2013		
3	MM13S028	Mr. P. Sasikanth	Dr. Ganesh Sundara Raman & Dr. G. Sundararajan	2013		
4	MM14S001	Mr. Bhibhavendra Kumar Singh	Dr. S.S.Bhattacharya & Dr. Uday Chakkingal	2014		
5	MM14S003	Mr. Jayanth Ramaswamy	Dr. Ravikumar N.V.	2014		
6	MM14S004	Mr. Sankar G.S.	Dr.G.D. Janakiram & Dr. N. V. Ravikumar	2014	Friction welding of electron beam melted $\gamma$ -TiAl alloy Ti-48Al-2Cr-2Nb	
7	MM14S005	Ms. Viji	Dr. G. Sundararajan & Dr. C. Sudakar Chandran (PH)	2014		
8	MM14S201	Ms. Sneha Sruthi V.	Dr. M. Kamaraj & Dr. Ramaprabhu (PH)	2014		
9	MM14S202	Mr. Shaik Adil	Dr. B.S. Murty	2014	Synthesis of nanocrystalline Aluminium Borides for High Energy Applications	
10	MM15S003	Mr. Vijay Bharadwaj J	Dr. V. Subramanya Sarma	2015	Grain boundary engineering of Ni-superalloys	<a href="https://mme.iitm.ac.in/vsarma/research.htm">https://mme.iitm.ac.in/vsarma/research.htm</a>
11	MM15S005	Mr. Ritendu Ganguly	Dr. S.S.Bhattacharya	2015	Synthesis and characterization of zirconia nano powders prepared through flame synthesis process	
12	MM15S007	Mr. Nitish Kumar	Dr. N. Lakshman & Dr. Raghuram Chetty (CH)	2015	Electrochemical/Corrosion properties of stainless steel bipolar plates for PEMFC	<a href="https://mme.iitm.ac.in/nlakshman/nitish">https://mme.iitm.ac.in/nlakshman/nitish</a>
13	MM15S200	Mr. Pamidi Venkateswarlu	Dr. Manas Mukherjee	2015	Metal foams	<a href="https://mme.iitm.ac.in/manas.mukherjee/">https://mme.iitm.ac.in/manas.mukherjee/</a>
14	MM15S201	Ms. Khadambari B	Dr. S.S.Bhattacharya	2015	Fabrication and Characterization of Kesterite Thin films for Photovoltaic Solar Energy Applications	

15	MM16S002	Mr. Arulkumar G	Dr. N. Lakshman & Dr. Parasuraman Swaminathan	2016	Functional materials synthesis through template method	<a href="https://mme.iitm.ac.in/nlakshman/arulkumar-g">https://mme.iitm.ac. in/nlakshman/arulkumar-g</a>
16	MM16S004	Mr. Bhavanish Kumar Singh	Dr. Anand Krishna Kanjarla	2016	Effect of microstructure on thermo- mechanical behaviour of titanium alloy	<a href="https://mme.iitm.ac.in/icme/doku.php?id=icme:bhavanish">https://mme.iitm.ac. in/icme/doku.php?id=icme: bhavanish</a>
17	MM16S006	Mr. Anirban Chakraborty	Dr. S. Parasuraman	2016		
18	MM16S007	Mr. Balisetty Venkateswara Rao	Dr. Uday Chakkingal	2016	Studying Stretch Flangeability of DP Steels	
19	MM16S012	Mr. P. Gokul	Dr. M. Kamaraj	2016		
20	MM17S001	Mr. Vivek Hari Sankaran	Dr. Lakshman Neelakantan & Shuba Kumar (Natesan Synchrocones Private Limited)	2017	Electrochemical Machining	<a href="https://mme.iitm.ac.in/nlakshman/current-research">https://mme.iitm.ac. in/nlakshman/current-research</a>
21	MM17S002	Mr. U. Thendralarasu	Dr. S. Sankaran	2017	Processing and characterisation of Quench and partition steel	<a href="https://mme.iitm.ac.in/ssankaran/">https://mme.iitm.ac.in/ssankaran/</a>
22	MM17S003	Mr. Sachania Hitanshu	Dr. Satyesh Kumar Yadav	2017	First principles modelling of materials	<a href="http://yadavsatyesh4.wixsite.com/satyeshyadav">http://yadavsatyesh4.wixsite. com/satyeshyadav</a>
23	MM17S005	Mr. Thota Hemanth	Dr. V. Subramanya Sarma	2017	Microstructure and properties correlations in dual phase steels	
24	MM17S007	Mr. Varatharaja Nallathambi	Dr. Ravi kumar N.V.	2017	Photocatalytic Membranes	<a href="https://mme.iitm.ac.in/nvrk/index.php">https://mme.iitm.ac. in/nvrk/index.php</a>
25	MM17S008	Mr. Anish Hiresha Verma	Dr. T.S. Sampath Kumar	2017	Drug Delivery	<a href="https://mme.iitm.ac.in/tssk/">https://mme.iitm.ac.in/tssk/</a>
26	MM17S009	Soumya Ranjan Mishra	Dr. B.S Murty	2017	Nanocrystalline Thermoelectric materials	<a href="https://mme.iitm.ac.in/murty/home">https://mme.iitm.ac. in/murty/home</a>
27	MM17S011	Mr. Anurag Sahu	Dr. M. Kamaraj	2017	Tribological behaviour of coating	
28	MM17S012	Mr. Praveen Kumar	D. M. Balasubramanian	2017	Energy Absorber system for Vehicle Front end	
29	MM17S013	Mr. Y S Srinivas Chakrapani	Dr. Anand Kirshna Kanjarla	2017	Finite Strain Crystal Plasticity using FFT	<a href="https://mme.iitm.ac.in/icme/doku.php?id=icme:chakrapani">https://mme.iitm.ac. in/icme/doku.php?id=icme: chakrapani</a>
30	MM17S014	Ms.Sonar Janhavika Ravindra	Dr.S.S.Bhattacharya	2017		