

Recent Doctoral Theses (Awarded/Submitted/Ongoing) - Last 5 Years

Name of the Scholar	Title of thesis	Guide(s)	Status
Ganesh Vidyarthi	Development of water soluble core material for investment casting	Prof. Nandita Gupta	Ongoing
Bagesh Bihari	Study on Al-alloy metal matrix composites reinforced with different ceramic particles	Prof. A. K. Singh	Ongoing
Rajat Upadhyay	Synthesis and characterization of thin wall austempered ductile iron	Prof. K. K. Singh	Ongoing
Rahul Kumar	Synthesis and characterization of aluminium alloy matrix nano-composites by casting route	Prof. K. K. Singh/ Dr. Amitesh Kumar	Ongoing
Md. Salim Ansari	Mathematical modeling of lead casting and its experimental validation	Prof. K. K. Singh/ Dr. Amitesh Kumar	Ongoing
Nadim Bhatt	A study on graphite nucleation and shrinkage control in spheroidal graphite iron	Prof. K. K. Singh	Ongoing
P. Vijayanand	Plasma spay nano-composite coating over metal substrate	Dr. Amitesh Kumar	Ongoing