



अमृतं तु विद्या

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TEQIP-III/2019-20/17
Date: 09/09/2019

Approval of Seed Money Proposal under TEQIP-III

Under seed money grant of TEQIP-III, the research proposal of following investigators from Mechanical Engineering Department has been approved by Department's Research Advisor. The details of research proposal and sanctioned amount are tabulated below:

Sr. No.	Principal Investigator /Co.- PI	Title of Research Proposal	Sanctioned Amount (Rs.)
1	Dr. Santosh Rane	Investigation of Mechanical, thermal and tribological properties of Al 6061 using Graphene reinforcement	43,000
2	Dr. Santosh Rane	Modeling of Green Packaging for Automotive Supply Chain Management by MCDM tool	51,000
3	Prof. Haseen M. Shaikh, and Dr. Puneet Kumar Singh	Development of setup for optimization of machining parameters and development of correlation model between surface integrity and thermal characteristics during machining of special super alloy	1,00,000
4	Prof. Sharad R. Valvi and Dr Puneet Kumar Singh	Design and manufacturing setup of sea water distillation, using concentrated solar energy (Fresnel lens)	40,000
5	Prof. Haseen M. Shaikh and Kiran S. Bhole	Characterization of Natural Fibre reinforced composite for different proportions and orientations	75,000

The project investigators should utilize this fund for developing/creating research facilities in their respective areas. Amount spent on execution of approved project can be *claimed for reimbursement* from the TEQIP office of the institute.

Outcome: At least one research publication in journal and international conference is desirable under the seed money grant.

Dr. Kiran S. Bhole
Dean (R & D)

Dr. Rahul Dahatonde
TEQIP III Coordinator

Copy to: TEQIP Office, Head of the Department-Mechanical & all investigators as listed above