



BIRLA INSTITUTE OF TECHNOLOGY MESRA, RANCHI

Ref.: Dean (AP)/2018-19/51

Date: 04/10/2018

NOTICE

In continuation to the notice Ref.: Dean (AP)/2018-19/36 dated 12/09/2018; please find enclosed the list along with the amount sanctioned for each projects of B.E. and M.E. /M.Tech. final year Students, Department of Bio-Engineering, whose project proposals (2018-19) have been approved by the Institute.

(Dr. Padmini Padmanabhan)
Dean (Academic Programme)

Copy to:

1. The HoD (Bio Engineering) – with a request to circulate amongst students and the concerned Guide(s)
2. Dy. Comptroller/Dy. Finance Officer.
3. All Deans
4. Registrar
5. PS to the Vice-Chancellor.
6. Notice Board
7. Institute website

Encl.: List of Sanctioned Projects (Page-1)

2nd List of approved Projects for B.E., M.E./M.Tech Final Year Students 2018-19

Projects	No.	Amount
UG	3	147,500
PG	2	200,000
Total	5	347,500

Sl. No.	Name of the Student(s)		Dept.	Name of the Guide(s)	Project Code	Project Title	Project (UG/PG)	Amount Sanctioned
1	Sayan Choudhury Ishan Mohan	BE/10663/15 BE/10691/15	BioEngg	Dr. Ramesh Chandra	IFP/UG/2018-19/039	Preservation and shelf-life enhancement of local mushroom rugda.	UG	47,500 ✓
2	Vijaya Shekhar Meenal Dudani	BE/10633/15 BE/10661/15	BioEngg	Dr. S. Muthu Kumar	IFP/UG/2018-19/040	To develop an efficient chromatographic method for separation of human albumin proteins.	UG	50,000 ✓
3	Amit Kumar Bhagat	BE/10622/15	BioEngg	Dr. Sheela Chandra	IFP/UG/2018-19/041	Physiological and growth response of rice plants (Oryza sativa L.) to ACC-deaminase and/or nitrogen-fixing rhizo bacteria inoculants.	UG	50,000 ✓
4	Dhruba Dhar	MT/BT/10005/17	BioEngg	Dr. Raju Poddar	IFP/PG/2018-19/028	Assessment of Gd ₂ O ₃ Nano - Particles as an Exogenous Imaging Contrast Agent for Magnetomotive Optical Coherence Tomography (MMOCT)	PG	100,000 ✓
5	Gaurav Joshi	MT/BT/10003/17	BioEngg	Dr. Sneha Singh	IFP/PG/2018-19/029	Fabrication of Carbon Nanodots for Antibacterial Applications.	PG	100,000 ✓

Projects 2-1001-5
are approved.
PPD
04/10/18