### Bapuji Educational Association (R), Bapuji Institute of Engineering and Technology, Davangere-577004

## **Department of Chemical Engineering**

## **NAIN Funded Projects**

Sl.No	Academic Year	Student name	USN	Project title	Guide name	Funding Agency	Amount Sanctioned (Rs. in Lakhs
1	2019-20	Varun C K Manoj B K Khader Basha M	4BD17CH027 4BD17CH011 4BD17CH008	Supercritical extraction of oleoresins from chillies	Dr. Praveen Kumar D.G Dr. Kalleshappa C M	New age Incubation Centre	2.36
2	2018-19	Abrar ahamed Abhishek Sai K Simran SY Akvil Rose K C Aquib Sarjil	4BD16CH001 4BD13CH035 4BD16CH024 4BD16CH003 4BD16CH007	Utilization of Tamarind Seeds to Produce Value Added Products	Dr. Mamatha M	New age Incubation Centre	1.50
3	2018-19	Sharan G C Shashank S M Ajit N Rahul J R	4BD16CH001 4BD16CH022 4BD15CH001 4BD15CH012	Synthesis of Sodium Silicate and Pure Carbon from Rice Husk Ash and its Applications		New age Incubation Centre	1.55
4	2018-19	Pavan kumar I B Srinivas B H Rekha Shenvi Prashobin Shiju	4BD16CH013 4BD16CH026 4BD16CH018 4BD16CH015	Synthesis of Zeolite from Coal Ash by Fusion Method	Dr. G.P Desai	New age Incubation Centre	1.80

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Sl. No.	Academic year	Title of the Project & sanctioned details	Project Investigators	Funding Agency & Sanctioned Year	Amount Sanctioned (Rs. in Lakhs)	Status
1	1998-99	Defluoridation of Water	Dr. S S Hotanahalli Dr. G P Desai	<b>AICTE</b> Ref. No. 8017 RDII/R&D 631-98/99	5.00	Completed
2	2006-07	The Production of Bio-diesel from Acid Oil (Cheap Renewable Source) and Performance Studies of a Diesel Engine using Bio-diesel	Dr. S Shanmukhappa Dr. S. Kumarappa	AICTE Ref. No. 8023/BOR/RPS- 119/2006-07 Dated: 26-02- 2007	5.00	Completed
3	2009-10	Investigations on Evaluation of Calliandra calothyrsus for Production of Bio-ethanol	Dr. B M Kulkarni Dr. S.Shanmukhappa	VTU Ref. No. VTU/ACA/2009- 10/A-9/11707 Dated 06-01- 2010	5.10	Completed
4	2011-12	Modernisation of Process Simulation Lab	Dr. S Shanmukhappa Dr. G P Desai	AICTE Ref. No.8024/RIFD/MOD-40 (pvt)/Policy-111/2011-12	12.00	Completed
5	2011-12	Design Development and Performance Evaluation of through circulation dryer for recovery of Pupae oil from Pupae: A Waste Product of Silk Reeling Operation	Dr. B M Kulkarni Dr. S.Shanmukhappa	VGST Ref: VGST/TRIP/2012- 13/242, Dated 22-12-2012	0.40	Completed
6	2011-12	Pharmacological Screening of Traditional Medicines	Dr. C M Kalleshappa Dr. B M Kulkarni	<b>VGST</b> Ref. No. VGST/P- 8/CISE/2011-12/1147 Dated 22-12-2011	30.00	Completed
7	2012-15	Techno Performance Evaluation of Bio- Methanation of Kitchen Waste	Dr. B M Kulkarni Dr. S. Kumarappa	AICTE 2012-15	9.00	Completed