## VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM BAPUJI INSTITUTE OF ENGINEERING & TECHNOLOGY, DAVANGERE – 577 004 Department of Mechanical Engineering

B.E. VIII semester KSCST Sponsored Project work list for the year 2021-22

### B.E. VIII semester **KSCST** Sponsored Project work list for the year **2021-22**

USN	Name of the Student	Title of the Project	KSCST / College Sponsored	Amount sponsored in Rs.	Name of the Guide
4BD18ME090	Mr.Vinay D N				
4BD18ME043	Mr.Nitish M S	Green recycling of lithium-lon	KSCST	10000	
4BD18ME084	Mr.Thirthesh M P	batteries.	(Ref No.45S_BE_3532)	10000	Dr. Sharan A S
4BD18ME074	Mr.Shreyas N D				
4BD18ME014	Mr.Fakkireh Mote	Design and Development of			
4BD18ME020	Mr.K.Shivakumar	automatic waste segregation	KSCST	8000	Dr. A .G Shanakara Murthy
4BD18ME027	Mr.L.Mohan singh	machine using Arduino control	(Ref N045S_BE_4738)	0000	Ms.Sushma Patil
4BD18ME031	Mr.Madhu B	system.			
4BD19ME405	Mr.Anand kumar K	Design and Development of			
4BD19ME413	Hemanth Kumar C	automatic waste segregation	KSCST	12000	B S Umesh
4BD19ME429	Mr.Umesh S	machine using Arduino control	(Ref No.45S_BE_4738)	12000	D 3 Officer
4BD19ME423	Mr.Sahil M Noorappagol	system.			

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Batch No.	USN	Name of the Student	Title of the Project	KSCST / College Sponsored	Amount sponsored in Rs.	Name of the Guide
M28	4BD17ME012	ASHISH V DANDIN	Synthesis Of Liquid Fertilizer For Agriculture Using Cold Plasma Technology.	KSCST		Mr. ANAND K J
	4BD17ME001	ABHISHEK R P		(Ref No. 44S_BE_1612)		Dr. SHARAN A S
IVIZO	4BD17ME006	ALOK K S				
	4BD17ME042	MANJULA S E				
	4BD15ME079	SHREYAS J K	Design And Development Of High	KSCST (D. (A)	9000	Dr. K SADASHIVAPPA
P02	4BD17ME425	SHARATH B K	Performance Graphene Based Super Capacitor And Sensors By Laser Induced Process	(Ref No. 44S_BE_1613)		Dr. SHARAN A S
	4BD16ME097	SANTHOSH K S				
	4BD18ME415	KISHAN SOLANKI	Nano Coating With Cu-Tio2 Composite On Mild Steel Substrate By Electroplating Technique For The Improvement Of Mechanical Properties.	KSCST (Ref No. 44S_BE_1619)	8000	Dr. THIPPESWAMY
M10	4BD18ME411	K M RUDRAMUNI SWAMY				EKBOTE
IVITO	4BD18ME439	SANGAMESHWARA T S				Mrs. SUSHMA A PATIL
	4BD18ME444	SHIVARAJ B N				
	4BD18ME403	CHIDANANDA	Development Of Bio-Degradable And Eco-	KSCST	8000	Dr. SHARAN A S
M11	4BD18ME421	MANJUNATHA H	Friendly Articraft Bags Using Areca Sheath	(Ref No. 44S_BE_3556)		Mr. BASAVARAJ B
IVIII	4BD18ME430	PRAVEEN KUMAR				
	4BD18ME437	S SUNILA				
M14	4BD17ME014	B H VINAYAKA	Biodiesel Extraction From Microalgae And	KSCST	6000	Dr. K SADASHIVAPPA
	4BD17ME019	DEVARAJ G B	Testing Its Properties	(Ref No. 44S_BE_3559)		Dr. SHARAN A S
	4BD17ME030	HARSHAVARDHAN M J				
	4BD17ME002	AJAY KUMAR N				

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B.E. VIII semester KSCST Sponsored Project work list for the year 2019-20

Batch No.	USN	Name of the Student	Title of the Project	KSCST / College Sponsored	Amount sponsored in Rs.	Name of the Guide
M13	4BD17ME411	Mahadesh Pravin Jagannath	Design and Facbrication of Laser Induced Graphene	KSCST	5000	Dr. K Sadashivappa
	4BD17ME413	Mansoor	Setup	(Ref No. 43S_BE_1446)		Dr. Sharan A.S
10110		Sannamallappa K N				
	4BD17ME431	Tejas B				
	4BD17ME402	Amaresh K	IOT Based Hydroponics System for Agricultural	KSCST	5000	Mr. D E Umesh
M15	4BD17ME400	Aditya Sunil Appannavar	Plants	(Ref No. 43S_BE_1441)		Dr. K Sadashivappa
IVITO	4BD17ME403	Amol Sanganath				
	4BD17ME428	Sunilkumar N				
	4BD16ME088	Tejas P	Jet Fuel Production from Waste Plastics Via Catalytic Pyrolysis With Activated Carbons	KSCST	5500	Dr. Sharan A.S
	4BD16ME082	Shashidhar K		(Ref No. 43S_BE_1452)		Dr. K Sadashivappa
M20	4BD17ME404	Arjun C				
	4BD17ME410	Madhusudhana M				
	4BD16ME059	Nikhil Kulkarni	Synthesis and Characterization of Silver	KSCST	5000	Dr. K Sadashivappa
M26	4BD16ME002	Abhaykumar Ukkali	Nanoparticles for their Antioxdant, Anti-Infammatory and Anti-Bacterial Activities	(Ref No. 43S_BE_1447)		Dr. Sharan A.S
IVIZO	4BD16ME015	Amit Arjun Malali				
	4BD16ME055	N Dileep				
M27	4BD16ME005	Ajay C	Development of Hybrid Composite by Using Natural	KSCST	5000	Dr. Thippeswamy
	4BD15ME039	Kushal Y M	Fibres & Waste Plastic for Domestic Application	(Ref No. 43S_BE_1444)		Ekbote
	4BD16ME017	Arjun G Bhoote				Mr. H N Ravikumar
	4BD16ME027	Chandru Kalahalamath				

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B.E. VIII semester VTU Sponsored Project work list for the year 2019-20

Batch No.	USN	Name of the Student	Title of the Project	VTU Sponsored	Amount sponsored in Rs.	Name of the Guide
	4BD16ME073	Sagara A S	Design And Fabrication Of Hybrid Solar Cell For E-	VTU/Aca/A13/2020-21/	5000	Dr. A .G Shanakara
M01	4BD16ME089	Thomson K Thomas	Vehicle Charging	5058/1		Murthy
	4BD16ME091	Varun U Guddadar		Dt 05-01-2021		
	4BD16ME009	Akshay K S	Development Of Portable Biochar Production Unit	VTU/Aca/A13/2020-21/	5000	Dr. S Kumarappa
M25	4BD16ME013	Akshaya Kumar G Hegde		5058/1		
	4BD16ME029	Chiranjeevi K H		Dt 05-01-2021		
	4BD16ME045	Karthik N				

## BAPUJI INSTITUTE OF ENGINEERING & TECHNOLOGY, DAVANGERE – 577 004 Department of Mechanical Engineering

B.E. VIII semester KSCST Sponsored Project work list for the year 2018-19

Batch No.	USN	Name of the Student	Title of the Project	KSCST / College Sponsored	Amount sponsored in Rs.	Name of the Guide
Р	4BD15ME015	Dileep Sajjan	Design and Development Low Cost Ultraviolet and Ultra sonic Disinfection Device For Rural Hospital	KSCST	9000	B. Basavaraj
	4BD15ME045	Mrutuynjaya V H		(Ref No. 42S_BE_1213)		Dr. Sharan A.S
	4BD15ME087	Supreeth S.K				
	4BD15ME093	Veeresh B Kadi				
	4BD15ME052	Prashanth Thanaji Yadav	Eco Friendly Water filtration Using Plant Xylem	KSCST	7000	Dr. C.B. Suresh
	4BD15ME097	Vinay Ramesh Soppadal		(Ref No. 42S_BE_1813)		Dr. Sharan A.S
M7	4BD16ME413	Kumbhar Rohit Ashok				
	4BD16ME414	Mahadev Sanadi				
	4BD15ME022	Harsha Kumar K S	Paper Recycling Machine	KSCST	9000	Prashanth S.J
M8	4BD15ME026	Jagadeesh Bhim Walake		(Ref No. 42S_BE_1212)		
IVIO	4BD15ME088	Vanka Vamshikrishna				
	4BD16ME422	Omkar				
	4BD15ME098	Vinaykumar Hiremath	S.M.A.R.T Portable fruit preservation System	KSCST	12000	Dr. K. Sadashivappa
M <sub>13</sub>	4BD16ME412	Mohan Kumar K.U		(Ref No. 42S_BE_1209)		Dr. Sharan A.S
IVIIO	4BD16ME420	Nagesha H M				
	4BD16ME430	Srinivas S.V				
	4BD15ME013	Chandrashekara N.R	Development of Bio medical waste Incinerator by	KSCST	8000	Dr. S. Kumarappa
M21	4BD15ME025	Hosakere sandeepkumar	using Electromagnetic Induction.	(Ref No. 42S_BE_3160)		
	4BD15ME040	Manjunath S.R				
	4BD15ME046	Muti Ur Rahman				
M22	4BD15ME019	H.K Gurudatta	Design and Fabrication of Areca Nut plucking	KSCST	9000	B.S. Umesh
	4BD15ME010	Balaji. A	Machine	(Ref No. 42S_BE_2996)		
		Rohan Nagaraj Shet				
	4BD15ME066	Sagar R				

## BAPUJI INSTITUTE OF ENGINEERING & TECHNOLOGY, DAVANGERE – 577 004 Department of Mechanical Engineering

B.E. VIII semester KSCST Sponsored Project work list for the year 2017-18

Batch No.	USN	Name of the Student	Title of the Project	KSCST / College Sponsored	Amount sponsored in Rs.	Name of the Guide
	4BD14ME002	Abhilash.N	Design And Development Of Low Cost Energy	KSCST	6000	Dr. SHARAN.A.S
M19	4BD14ME074	Rajashekhar	Efficient Fruit Preservation System Using Acoustic	(Ref No. 41S_BE_2702)		
	4BD14ME080	Ravi Prakash	Waves			
M17	4BD14ME094	Sushil Kushwaha	Design And Development Of Low Cost Centrifuge	KSCST	6000	Dr. C.B.SURESH
	4BD14ME106	Vittal Nandihalli	Device For Medical Micro Fluidic Application	(Ref No. 41S_BE_2861)		
	4BD15ME404	Dada Khalandar M R				
	4BD15ME414	Mahesh				