

An Autonomous Institution

S.P.G. Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K. Vellakulam - 625 701, (Near Virudhunagar), Madurai District.

E-mail : mail@kamarajengg.edu.in

Website : www.kamarajengg.edu.in

Phone : 04549 - 278791
278171

Ref. No. :

Date :

KAMARAJ / AO / 2023-24/ 9861

18/01/2024

KAMARAJ SEED MONEY GRANT SCHEME (KSMG'2023)

STUDENT PROJECT SCHEME - SELECTED PROJECTS

The list of approved Project for the **KAMARAJ SEED MONEY GRANT SCHEME (KSMG'2023)** - STUDENT PROJECT SCHEME is listed below.

S.No	Student Name	Guide Name	Project ID	Project Title	Sanctioned Amount in Rs.
1	Maha Ranjitham	Mrs.B.Santhi Priya	CSE 01	Vision Mate	6,150
	Preethi K				
	Niranchana Shree				
	Thanusiya				
2	Krishna Harini P	Dr.R.Ramya	CSE 03	Smart Aquarium	2,737
	Sangeetha K				
	Zenmathy KP				
	Kiruthika S				
3	Hemshika Harini Devi CS	Mr.B.Muthukrishna Vinayagam	CSE 04	MIME Translator	11,000
	Rajeswari R				
	Kowsalya C				
4	Abinaya Saraswathi B	Mrs.K.Leelarani	CSE 05	Solid Waste Segregation Management System Using Deep Learning	10,000
	Asath Sugaina A				
	Ilakiya M				
5	Niranjana P	Mr.B.Muthukrishna Vinayagam	CSE 06	Automatic Solar Tracker	4,301
	Pavitra Rao S				
	Banu Subiksha M				
	Sivaranjani S				
6	Thanga Balaji P	Dr.R.Ramya	CSE 08	Smart Garbage Bin using IoT	6,000
	Jeeva J				
	Koushikan S				

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7	Yuva Sri R	Mrs.R.Indhuja	CSE 09	A Website Leveraging AI & tools for Enhanced Learning	10,000
	Harini R				
8	Sangeetha K	Dr.G.Uma Maheswari	CSE 18	Sewage Gas Monitoring System using IoT	5,700
	Nithya Sri M				
	Priya Dharshini R				
	Kavya K				
9	Ruthick Sree S	Mr.D.Asir	CSE 20	Study Buddy Matcher	3,100
	Roopa S				
	Magathi Lakshmi K				
10	Siva Prakash S	Mrs.S.Hemaswathi	ADS 01	ONDC Services	6,500
	Jeyadheesh N				
11	Hari Hara Sudhan P	Dr.G.Nirmala	ADS 02	LIBRO BOT- an AI Library Assistant	5,000
	Santhosh HM				
	Santhosh Kumar S				
12	Roshan Kumar NK	Mr.J.John Livingston	ADS 03	APTIMENTOR	9,200
13	Akshay Pranav P	Mr.G.Praveen Kumar	ADS 04	KCET Hostel Mess Management	3,500
	Jano Kodesh M				
14	Veerasakthivel S	Mrs.V.Deepapriya	IT01	College Bus Tracking System:An android application for enhanced college bus tracking system	5,720
	Jaivishnu B				
	Nivash P				
	Bala Arjun J				
15	Sudharsana I	Ms.Kaviya	IT07	EMG-Based Wrong Posture Muscle Fatigue and Strain Detector	3,300
	Viondhan M				

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16	Prem Kumar M	Dr.R.Aghila	IT09	Rice Variety Identification through Mobile App	3500
	Narershan R	Ms.P.Mahalakshmi			
17	Dharun A	Dr.R.Arthy	IT12	Crack Watch: Detecting and analyzing wall cracks using computer version	2,260
	Ganesh Kumar M				
	Sivamuthu Narayana Sabari Ganesh A				
	Saamir Gaffur Mohammed Yakub shah				
18	K.Sangeetha lakshmi	Dr.K.Kannan	MTR 01	Robotic Arm With Mecanum Wheel	6,611
	R.Arivishnu				
	G.S.Mithunkumar				
19	B.Hariharan	Dr.S.Rajeshbabu	MTR 02	Prototype Of 3D Printed Rover With Rocker Bogie Mechanism	6,200
	T.Selvamani				
	S.Sathishkumar				
20	K.Sakthibala	Dr.K.Kannan	MTR 03	Defect Detection In Steel Sheet	10,200
21	Alitia Almeda	Mr.B.K.Parthipan	MECH 01	An Innovative Design For Two Member Bicycle	6,525
22	G.Amrutha Sri	Dr.D.Prince Winston	EEE 01	Design And Development Of Smart Energy Meter With Protection Circuit	3,000
	K.Santhiya Bharathi				
	M.Lavanya				
23	C.Bhavya Sree	Dr.D.Prince Winston	EEE 02	Automatic Heat Extinguishing Iron Box	3,000
	D.Shalini				

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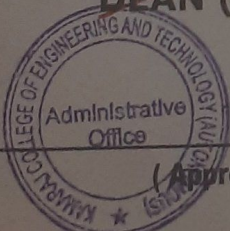
S.No	Student Name	Guide Name	Project ID	Project Title	Sanctioned Amount in Rs.
24	M.Yogeshkumar	Dr.M.Sudalaimani	EEE 03	Smart Energy Efficient Water Cooling System	2,980
	R.Vishwambaran				
	A.Abdul Malik				
25	M.Murugaperumal S.Ashok Kumar V.Vignesh	Dr.R.Suresh Babu Mr.R.Ashok	ECE01	Development of a DC voltage storage system for Electric Vehicles to Enhance Accessibility For Individuals With Physical Challenges	19,299
26	M.Monisha R.Selvapriya M.Ruthra Priya	Dr.T.Pandiselvi Mrs.C.Nagavani	ECE02	Providing Digital Design and Implementation of Modern Automated Real Time Monitoring Solutions for Farmers Enhance Their Crop Productivity Using Artificial Fly Robot	3,000
27	M.Lavanya G.Prem S.John Raj M.Yogan Dhanush	Dr.D.Prince Winston	EEE04	Design and Development of Energy Saver Device for Air Conditioner	10,000
Total Amount					1,68,783

[Signature]
ASSOCIATE DEAN (RESEARCH)

[Signature]
DEAN (RESEARCH)

[Signature]
Dr. S. SENTHIL, M.E., Ph.D.,

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(Near VIRUDHUNAGAR)



(Approved by AICTE, New Delhi and Govt. of Tamilnadu and Affiliated to Anna University, Chennai)