



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

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

S.P.G.C. Nagar, K.Vellakulam - 625 701 (Near VIRUDHUNAGAR).

KAMARAJ SEED MONEY GRANT SCHEME (KSMG'2023)

The research proposal under the scheme of KAMARAJ SEED MONEY GRANT (KSMG'2023) was invited for our college faculty members. The dead line for proposal submission was given as 20/6/2023. Faculty members from all department in a team submitted 39 proposals. The received proposals were scrutinized by the below internal expert team members on 28/6/2023 at Dean (Research) Cabin from 11:30a.m

- 1. Dr.R.Suresh Babu, Dean (Academics) & Head /ECE**
- 2. Dr. D.Prince Winston, Dean (Research) & Head /EEE**
- 3. Dr. M.Hema, Associate Dean (Research) & Associate Professor/Physics**
- 4. Dr.R.Shyam Kumar, Prof & Head /BT**
- 5. Dr.P.Narayanasamy, Associate Professor/ MECH**

In the first level of scrutiny 28 project proposals were selected and invited for presentation on 17/7/2023 at KCET- PSS Lab of EEE Department from 9:30a.m. The project proposals were evaluated based on Novelty of the Proposal, PI, Co-PI Expertise, Practicability & Feasibility and Outcomes. The evaluation team members were

- 1. Dr.R.Suresh Babu, Dean (Academics) & Head /ECE**
- 2. Dr. D.Prince Winston, Dean (Research) & Head /EEE**
- 3. Dr. M.Hema, Associate Dean (Research) & Associate Professor/Physics**
- 4. Dr.K.Kannan ,Professor & Head /MTR**
- 5. Dr. A.Meenakshi , Professor & Head /CSE**

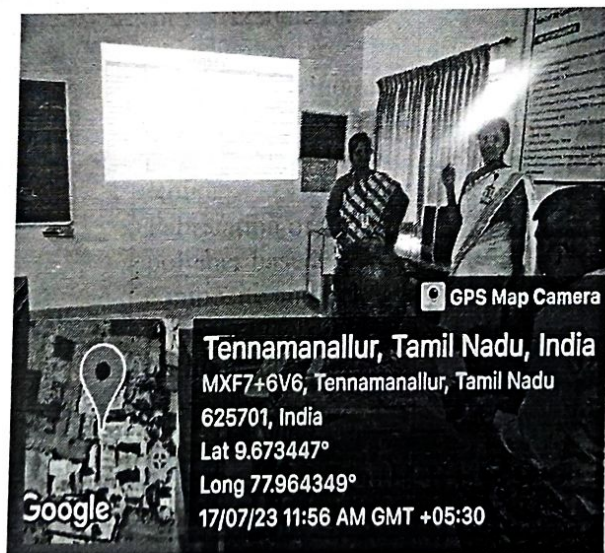
The approved Project proposals for funding based on benefit to Society, Industry and Institution is listed below:

S. No.	Name of PI	Name of Co-PIs	Department of PI	Project Title	Amount in Rs.
1.	Er.R.Amuthalakshmi	Dr.R.Shyam Kumar	BT	Optimization and characterization of symbiotic cyanobacterial Polysaccharide for production nono edible coating on fruits and vegetables	30,000
2.	Mr.M.Subahar	Mr.D.Velumani	CIVIL	Experimental Investigation on Fiber Reinforced Geopolymer Composite Incorporated With Copper Slag.	30,000
3.	Dr.A.Meenakshi	Mr.M.Rajasekaran Dr.G.Uma Maheswari	CSE	KCET Route Map	14,800
4.	Dr.T.Prathiba	Dr.R.Ramya Dr.S.Nisharani	ECE	Tyre Doctor: Preventing Road Accidents Using Deep Learning- An Automatic Tyre Damage Detection and Alert System for Vehicles	24,650
5.	Dr.R.Suresh Babu	Dr.T.Prathiba Mrs.P.Muthumari	ECE	TBD: Revolutionizing Spinning Processes Through Automated Thread Break Detection (TBD) Using machine Learning Techniques.	30,000
6.	Dr.G.Sakthivel	Nil	EEE	Performance improvement in solar PV FED BLDC EV Motor	30,000
7.	Dr.R.Arthy	Mrs.V.Deepa Priya Ms.P.Kaviya	IT	College Campus Chatbot: An AI-Powered Virtual Assistant for Enhanced Campus Experience	26,000
8.	Dr.R.Aghila	Ms.V.Gayathri Ms.Mahalakshmi Ms. S.Gayathri	IT	SpotCE-An App for country Egg Detector	27,000
9.	Mr.R.Sakthivel Murugan	Mr.M.R.Madhan	MECH	Design and Development of Effective low cost Engineering Graphics Teaching	20,000

				Models using 3D Printing By Integrating Design For Interchangeability and Design For Additive Manufacturing	
10.	Mr.B.K.Parthipan	Dr.P.Narayanasamy	MECH	An Innovative Design for smart projector using Raspberry Pi	3,500
11.	Dr. S.Thangakasirajan	Mr.S.Alwyn Rajiv	MECH & ECE	Design and fabrication of two fold adjustable solar panel external attachment on the top of E-Vehicle for charging battery	30,000
12.	Mr.S.Wesley Moses Samdoss	Mr.A.Arul Kumar	MTR	Empowering Indoor Environmens with an Autonomous Mobile Robot	30,000
13.	Dr.M.Shanthi	Nil	PHYSICS	Fabrication of Co polymer based composite and gel polymer electrolytes for high energy density batteries.	20,000
Total					Rs.3,15,950



Scrutiny of project proposals by expert team members on 28/6/2023



Presentation by Dr.R.Arthy and team on 17/7/2023



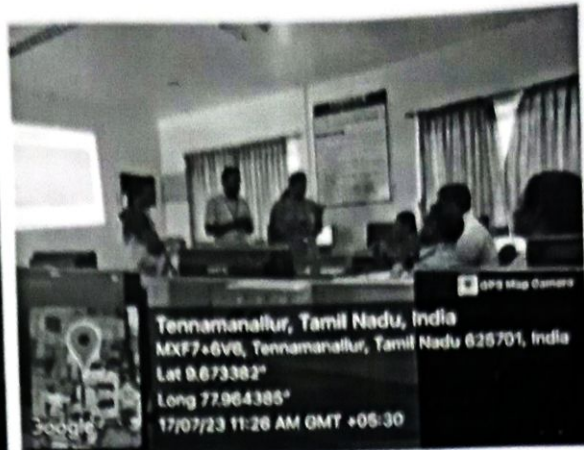
Presentation by Dr.A.Rajavel

U. Srinivas

SEED MONEY INCHARGE

[Red Signature]

DEAN (RESEARCH)



Presentation by Dr.T.Pandiselvi and team

A. Hanu

ASSOCIATE DEAN (RESEARCH)

[Green Signature]

PRINCIPAL

KAMARAJ

COLLEGE OF ENGINEERING & TECHNOLOGY



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. : KAMARAJ / AO / 2023-24/

Date 16/12/2023

PROJECT SANCTION ORDER

To

- (1) **Mrs.R.Amuthalakshmi,**
Project Investigator,
Assistant Professor / BT,
Kamaraj College of Engineering and Technology.
- (2) **Dr.R.Shyam Kumar, Professor & Head/ BT,**
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir / Madam,

I wish to inform you that your Research Project Proposal entitled "**Optimization and characterization of symbiotic cyanobacterial Polyaccaride for production nono edible coating on fruits and vegetables**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 30,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigators** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.

Received & Accepted
by
[Signature]
20/12/23
[Signature]

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
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S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.R.G.C. Nagar, K. Vellakulam - 625 701 (Near Virudhunagar).





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278171

Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023

PROJECT SANCTION ORDER

To

- (1) **Dr.M.Subahar,**
Project Investigator,
Assistant Professor / Civil,
Kamaraj College of Engineering and Technology.
- (2) **Mr.D.Velumani, Assistant Professor / Civil,**
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir / Madam,

I wish to inform you that your Research Project Proposal entitled "**Experimental Investigation on Fiber Reinforced Geopolymer Composite Incorporated with Copper Slag**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year.**

Project Sanction Amount Rs. 30,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigators** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.



Received & Accepted
M. Subahar
A. A. M.

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
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278171

Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023.....

PROJECT SANCTION ORDER

To

- (1) **Dr.A.Meenakshi**
Project Investigator,
Professor & Head / CSE,
Kamaraj College of Engineering and Technology.
- (2) **Mr.M.Rajasekaran, Assistant Professor / CSE,**
- (3) **Dr.G.Uma Maheswari, Assistant Professor / CSE,**
Co-Project Investigators,
Kamaraj College of Engineering and Technology.

Sir / Madam,

I wish to inform you that your Research Project Proposal entitled "**KCET Route Map**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 14,800/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigators** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.



Received & Accepted
[Signature]

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
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S.P.G. Chidambara Nadar - C. Nagammal Campus,
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Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023

PROJECT SANCTION ORDER

To

- (1) **Dr.T.Prathiba,**
Project Investigator,
Assistant Professor / ECE,
Kamaraj College of Engineering and Technology.
- (2) **Dr.R.Ramya, Associate Professor / CSE,**
- (3) **Dr.S.Nisharani, Assistant Professor / ECE,**
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir / Madam,

I wish to inform you that your Research Project Proposal entitled "**Tyre Doctor : Preventing Road Accidents Using Deep Learning – An Automatic Tyre Damage Detection and Alert System for Vehicles**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 24,650/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigators** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.



Received &
accepted
b. Ramya

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.P.G.C. Nagar, K. Vellakulam - 625 701 (Near Virudhunagar).

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

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278171

Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023

PROJECT SANCTION ORDER

To

- (1) **Dr.R.Suresh Babu,**
Project Investigator,
Professor & Head / ECE,
Kamaraj College of Engineering and Technology.
- (2) **Dr.T.Prathiba, Assistant Professor / ECE,**
- (3) **Mrs.P.Muthumari, Assistant Professor / ECE,**
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir / Madam,

I wish to inform you that your Research Project Proposal entitled " **TBD : Revolutionizing Spinning Processes Through Automated Thered Break Detection (TBD) Using machine Learning Techniques**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 30,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigators** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.



Received & Accepted
N.S - Man
21/12/23
P. Muthu
21/12/23

CHAIRMAN
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Phone : 04549 - 278791
278171

Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023

PROJECT SANCTION ORDER

To

Dr.G.Sakthivel,
Project Investigator,
Assistant Professor / EEE
Kamaraj College of Engineering and Technology.

Sir,

I wish to inform you that your Research Project Proposal entitled "**Performance Improvement in Solar PV FED BLDC EV Motor**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 30,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- Project should be completed within One Year.
- Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

- The Principal,
- Dean (Research)
- File.



CHAIRMAN
CHAIRMAN

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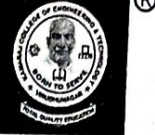
S.P.G. Chidambara Nadar - C.Nagamal Campus,
S.P.G.C. Nagar, K. Vellakulam - 625 701 (Near Virudhunagar).



Received and accepted
G. Sakthivel

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Phone : 04549 - 278791
278171

Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023.....

PROJECT SANCTION ORDER

To

- (1) **Dr.R.Arthy,**
Project Investigator,
Assistant Professor & IT,
Kamaraj College of Engineering and Technology.
- (2) **Mrs.V.Deepa Priya, Assistant Professor / IT,**
- (3) **Mrs.P.Kaviya, Assistant Professor / IT,**
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Madam,

I wish to inform you that your Research Project Proposal entitled "**College Campus Chatbot : An AI-Powered Virtual Assistant for Enhanced Campus Experience**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 26,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigators** should be submitted along with Sanction Order on or before **28/12/2023**.

Copy to :

1. The Principal,
2. Dean (Research)
3. File.



Received & Accepted
21/12/23
P.F. 21/12/2023

CHAIRMAN
CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.P.G.C. Nagar, K. Vellakulam - 625 701 (Near Virudhunagar).



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

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278171

Website : www.kamarajengg.edu.in

Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023

PROJECT SANCTION ORDER

To

- (1) **Dr.R.Aghila,**
Project Investigator,
Professor / IT,
Kamaraj College of Engineering and Technology.
- (2) **Ms.V.Gayathri, Assistant Professor / IT,**
- (3) **Mrs.G.Mahalakshmi, Assistant Professor / IT,**
- (4) **Mrs.S.Gayathri, Assistant Professor / IT,**
Co-Project Investigators,
Kamaraj College of Engineering and Technology.

Madam,

I wish to inform you that your Research Project Proposal entitled "**SpotCE-An App for Country Egg Detector**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 27,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigators** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.

Relined & accepted
R. Aghila
21/12/23

8

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

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Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023

PROJECT SANCTION ORDER

To

- (1) **Mr.R.Sakthivel Murugan**
Project Investigator,
Assistant Professor / MECH,
Kamaraj College of Engineering and Technology.
- (2) **Mr.N.R.Madhan, Assistant Professor / MECH**
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir,

I wish to inform you that your Research Project Proposal entitled "**Design and Development of Effective low Cost Engineering Graphics Teaching Models using 3D Printing by Integrating Design for Interchangeability and Design for Additive Manufacturing**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 20,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigator** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.P.G.C. Nagar, K. Vellakulam - 625 701 (Near Virudhunagar).

Received and Accepted
- R. Sathya
22/12/23

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



KAMARAJ

COLLEGE OF ENGINEERING & TECHNOLOGY



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Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023.....

PROJECT SANCTION ORDER

To

- (1) **Mr.B.K.Parthipan**
Project Investigator,
Assistant Professor / MECH,
Kamaraj College of Engineering and Technology.
- (2) **Dr.P.Narayanasamy, Associate Professor / MECH**
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir,

I wish to inform you that your Research Project Proposal entitled "**An Innovative Design for Smart Projector using Raspberry Pi**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 3,500/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
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2. Dean (Research)
3. File.



Received and
accepted
B.K. Parthipan
21/12/23

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.P.G.C. Nagar, K. Vellakulam - 625 701 (Near Virudhunagar).

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



An Autonomous Institution

S.P.G.C. 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. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023.....

PROJECT SANCTION ORDER

To

- (1) **Dr.S.Thangakasi Rajan**
Project Investigator,
Associate Professor & Head / MECH,
Kamaraj College of Engineering and Technology.
- (2) **Mr.S.Alwyn Rajiv,**
Assistant Professor / ECE
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir,

I wish to inform you that your Research Project Proposal entitled "**Design and Fabrication of Two fold adjustable Solar Panel External attachment on the top of E-Vehicle for Charging Battery**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 30,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigator** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.

Received & accepted
S. Alwyn Rajiv
S. Alwyn Rajiv

CHAIRMAN

CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

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

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Ref. No. : KAMARAJ / AO / 2023-24/

Date : 16/12/2023

PROJECT SANCTION ORDER

To

- (1) **Mr.S.Wesley Moses Samdoss**
Project Investigator,
Assistant Professor & Head / MTRE,
Kamaraj College of Engineering and Technology.
- (2) **Mr.A.Arulkumar,**
Assistant Professor / MTRE,
Co-Project Investigator,
Kamaraj College of Engineering and Technology.

Sir,

I wish to inform you that your Research Project Proposal entitled "**Empowering Indoor Environment with an Autonomous Mobile Robot**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 30,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- a. Project should be completed within One Year.
- b. Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- c. Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- d. Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** along with **Co-Project Investigator** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

1. The Principal,
2. Dean (Research)
3. File.



Received & Accepted
[Signature]

CHAIRMAN

CHAIRMAN

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Date : 16/12/2023

PROJECT SANCTION ORDER

To

Dr.M.Shanthi,
Project Investigator,
Assistant Professor & Head / Physics,
Kamaraj College of Engineering and Technology.

Madam,

I wish to inform you that your Research Project Proposal entitled "**Fabrication of Co-Polymer based Composite and gel Polymer electrolytes for high energy density batteries**" submitted to our Research and Development Cell under the scheme of KAMARAJ SEED MONEY GRANT (KSMG) has been approved for funding for the period of **One Year**.

Project Sanction Amount Rs. 20,000/-

Sanction of the Project is subject to **Terms and Conditions** as mentioned below:

- Project should be completed within One Year.
- Scientific outcome like Publications in reputed SCI / SCOPUS / SCIE Journals / International Conference Publications / Patents / Copyright / Student's Project / Products is mandatory.
- Project Investigator shall report the progress of the project to Principal through Dean (Research) once in 4 months.
- Final Project Completion Report, Utilization Certificate and Statement of Expenditure shall be submitted at the end of one year.

Acceptance letter from the **Project Investigator** should be submitted along with Sanction Order on or before **28/12/2023**

Copy to :

- The Principal,
- Dean (Research)
- File.

CHAIRMAN
CHAIRMAN

KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.P.G.C. Nagar, K. Vellakulam - 625 701 (Near Virudhunagar).



Received & Accepted.

Dean