



K. E. Society's

Rajarambapu Institute of Technology, Rajaramnagar

An autonomous Institute Affiliated to Shivaji University, Kolhapur

Accredited with A⁺ grade by NAAC



DIPLOMA SEED FUNDING PROJECT Evaluation Sheet 2022-23

Sr. No	Title of Proposal	Name of PI	Novelty (20)	Purpose of your Project/Research work (10)	Type of Work (10)	Application (20)	Outcome of work (20)	Benefit to Institute (20)	Remark
1.	Demonstrative model of Multi Point Fuel Injection (MPFI) engine with sensors to deliver curriculum knowledge of Diploma Automobile Program.	Mr. R. S. Sargar and Mr. P. A. Desai	15	07	07	14	14	14	selected
2.	Automatic Sugarcane Planter.	Mr. R. Y. Chavan and Mr. M. J. Thorat							Transferred to RGS7C
3.	Best out of waste paper.	Mr. Ansar Salim Mulani and Mr. Amit Dilip Nikam	07	04	04	8	08	07	Rejected
4.	Building Line-out maker.	Mr. G. R. Kavathekar and Mr. V. T. Hulwane	14	07	07	14	14	14	selected
5.	Demonstrative Model of Pick & Place Material Handling System.	Mr. Akshay M. Kulkarni and Mr. Nilesh C. Gaikwad	13	07	07	14	14	15	selected
6.	Synthesis of MnO ₂ based electrode to characterize and study performance for Supercapacitor applications	Mrs. Varsha S. Nalawade and Mr. Nitin A. Kalugade	15	07	06	14	15	14	selected
7.	Design of development of multi performing experiment prototype model of fundamental of power electronics course	Mr.A.V.Kulkarni and Mr.G.R.Kavathekar	14	06	06	14	14	14	selected

Dr. A. B. Kakade
Dean R &D

Dr. H. S. Jadhav
Dean Diploma



Dr. Mrs. S. S. Kulkarni
Director



K. E. Society's

Rajarambapu Institute of Technology, Rajaramnagar

An autonomous Institute Affiliated to Shivaji University, Kolhapur

Accredited with A⁺ grade by NAAC



DIPLOMA SEED FUNDED PROJECT SANCTION LIST 2022-23

Sr. No.	Project Title	Name of faculty	Amount in Rs.
1.	Demonstrative model of Multi Point Fuel Injection (MPFI) engine with sensors to deliver curriculum knowledge of Diploma Automobile Program.	Mr. R. S. Sargar and Mr. P. A. Desai	22500 /-
2.	Building Line-out maker	Mr. G. R. Kavathekar and Mr. V. T. Hulwane	20000 /-
3.	Demonstrative Model of Pick & Place Material Handling System	Mr. Akshay M. Kulkarni and Mr. Nilesh C. Gaikwad	25000 /-
4.	Synthesis of MnO ₂ based electrode to characterize and study performance for Supercapacitor applications	Mrs. Varsha S. Nalawade and Mr. Nitin A. Kalugade	30000 /-
5.	Design of development of multi performing experiment prototype model of fundamental of power electronics course	Mr. A. V. Kulkarni and Mr. G. R. Kavathekar	25000 /-
		Total	122500/-

Dr. A. B. Kakade
Dean R&D

Dr. H. S. Jadhav
Dean Diploma



Dr. Mrs. S. S. Kulkarni
Director



Ref: RIT/DIPLOMA/R&D/SEED/2022-23-1

Date: 28/09/2022

To,
Mr. R. S. Sargar and Mr. P. A. Desai
Automobile Engineering Department (Diploma),
RIT, Sakharale.

Subject: Your Project entitled "**Demonstrative model of Multi Point Fuel Injection (MPFI) engine with sensors to deliver curriculum knowledge of Diploma Automobile Program.**"

Ref: Seed funding scheme assistance through Diploma R & D, Rajarambapu Institute of Technology, Sakharale.

Dear Sir,

With reference to your application for financial assistance through R & D seed funding, I am happy to convey on the recommendation of the project entitled "**Demonstrative model of Multi Point Fuel Injection (MPFI) engine with sensors to deliver curriculum knowledge of Diploma Automobile Program.**" for financial assistance through Diploma R & D seed funding for current academic year 2022-2023. The total grant for the project will be **Rs. 22,500/-** (Twenty Two Thousand Five Hundred only) which will be released after receiving the acceptance letter.

Kindly communicate and submit the acceptance letter duly signed with name of PI, CO-PI and HOD to Dean R & D.

Please follow the terms and conditions as below;


Terms & Conditions:

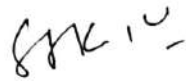
1. Final review of the project will be conducted in May end week of 2023.
2. **Grant:** 60% grant will be released after the acceptance letter and 40% after successful completion of the project.

Copy to:

- Dean R & D
- HOD


Dr. A. B. Kakade
Dean R & D


Dr. H. S. Jadhav
Dean Diploma


Dr. Sushma S. Kulkarni
Director, RIT



Received
Bele
30/09/2022



Ref: RIT/DIPLOMA/R&D/SEED/2022-23-2

Date: 28/09/2022

To,
Mr. G. R. Kavathekar and Mr. V. T. Hulwane,
Electrical Engineering Department (Diploma),
RIT, Sakharale.

Subject: Your Project entitled “**Building Line-out maker.**”

Ref: Seed funding scheme assistance through Diploma R & D, Rajarambapu Institute of Technology, Sakharale.

Dear Sir,

With reference to your application for financial assistance through R & D seed funding, I am happy to convey on the recommendation of the project entitled “**Building Line-out maker.**” for financial assistance through Diploma R & D seed funding for current academic year 2022-2023. The total grant for the project will be **Rs. 20,000/-** (Twenty Thousand only) which will be released after receiving the acceptance letter.

Kindly communicate and submit the acceptance letter duly signed with name of PI, CO-PI and HOD to Dean R & D.

Please follow the terms and conditions as below;

Terms & Conditions:

1. Final review of the project will be conducted in May end week of 2023.
2. **Grant:** 60% grant will be released after the acceptance letter and 40% after successful completion of the project.

Copy to:

- Dean R & D
- HOD

Dr. A. B. Kakade
Dean R & D

Dr. H. S. Jadhav
Dean Diploma

Dr. Sushma S. Kulkarni
Director, RIT

Received
Jadhav

(Mr. V. T. Hulwane)





Ref: RIT/DIPLOMA/R&D/SEED/2022-23-3

Date: 28/09/2022

To,
Mr. Akshay M. Kulkarni and Mr. Nilesh C. Gaikwad,
Mechanical Engineering Department (Diploma),
RIT, Sakharale.

Subject: Your Project entitled "Demonstrative Model of Pick & Place Material Handling System."

Ref: Seed funding scheme assistance through Diploma R & D, Rajarambapu Institute of Technology, Sakharale.

Dear Sir,

With reference to your application for financial assistance through R & D seed funding, I am happy to convey on the recommendation of the project entitled "**Demonstrative Model of Pick & Place Material Handling System.**" for financial assistance through Diploma R & D seed funding for current academic year 2022-2023. The total grant for the project will be **Rs. 25,000/-** (Twenty Five Thousand only) which will be released after receiving the acceptance letter.

Kindly communicate and submit the acceptance letter duly signed with name of PI, CO-PI and HOD to Dean R & D.

Please follow the terms and conditions as below;

Terms & Conditions:

1. Final review of the project will be conducted in May end week of 2023.
2. **Grant:** 60% grant will be released after the acceptance letter and 40% after successful completion of the project.

Copy to:

- Dean R & D
- HOD

Dr. A. B. Kakade
Dean R & D

Dr. H. S. Jadhav
Dean Diploma

Dr. Sushma S. Kulkarni
Director, RIT

Received





Ref: RIT/DIPLOMA/R&D/SEED/2022-23-4

Date: 28/09/2022

To,
Mrs. Varsha S. Nalawade and Mr. Nitin A. Kalugade,
Science and Humanites Department (Diploma),
RIT, Sakharale.

Subject: Your Project entitled "Synthesis of MnO₂ based electrode to characterize and study performance for Supercapacitor applications."

Ref: Seed funding scheme assistance through Diploma R & D, Rajarambapu Institute of Technology, Sakharale.

Dear Sir,

With reference to your application for financial assistance through R & D seed funding, I am happy to convey on the recommendation of the project entitled "**Synthesis of MnO₂ based electrode to characterize and study performance for Supercapacitor applications.**" for financial assistance through Diploma R & D seed funding for current academic year 2022-2023. The total grant for the project will be **Rs. 30,000/-** (Thirty Thousand only) which will be released after receiving the acceptance letter.

Kindly communicate and submit the acceptance letter duly signed with name of PI, CO-PI and HOD to Dean R & D.

Please follow the terms and conditions as below;

Terms & Conditions:

1. Final review of the project will be conducted in May end week of 2023.
2. **Grant:** 60% grant will be released after the acceptance letter and 40% after successful completion of the project.

Copy to:

- Dean R & D
- HOD

Dr. A. B. Kakade
Dean R & D

Dr. H. S. Jadhav
Dean Diploma

Dr. Sushma S. Kulkarni
Director, RIT

Received

Nalawade
30/9/22





K. E. Society's

Rajarambapu Institute of Technology, Rajaramnagar

An autonomous Institute Affiliated to Shivaji University, Kolhapur

Accredited with A⁺ grade by NAAC



Ref: RIT/DIPLOMA/R&D/SEED/2022-23-5

Date: 28/09/2022

To,
Mr. A. V. Kulkarni and Mr. G. R. Kavathekar,
Science and Humanities Department (Diploma),
RIT, Sakharale.

Subject: Your Project entitled "Design of development of multi performing experiment prototype model of fundamental of power electronics course."

Ref: Seed funding scheme assistance through Diploma R & D, Rajarambapu Institute of Technology, Sakharale.

Dear Sir,

With reference to your application for financial assistance through R & D seed funding, I am happy to convey on the recommendation of the project entitled "**Design of development of multi performing experiment prototype model of fundamental of power electronics course**" for financial assistance through Diploma R & D seed funding for current academic year 2022-2023. The total grant for the project will be **Rs. 25,000/-** (Twenty Five Thousand only) which will be released after receiving the acceptance letter.

Kindly communicate and submit the acceptance letter duly signed with name of PI, CO-PI and HOD to Dean R & D.

Please follow the terms and conditions as below;


Terms & Conditions:

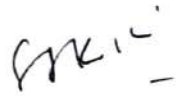
1. Final review of the project will be conducted in May end week of 2023.
2. **Grant:** 60% grant will be released after the acceptance letter and 40% after successful completion of the project.

Copy to:

- Dean R & D
- HOD


Dr. A. B. Kakade
Dean R & D


Dr. H. S. Jadhav
Dean Diploma


Dr. Sushma S. Kulkarni
Director, RIT

Received
3/10/22

