

**K.E. Society's**

**Rajarambapu Institute of Technology, Sakharale**  
(An Autonomous Institute Affiliated to Shivaji University, Kolhapur)

Seed Funding Project Sanction List (Diploma) - 2021-22

<b>Sr. No</b>	<b>Project Title</b>	<b>Name of faculty</b>	<b>Dept.</b>	<b>Amount Sanctioned</b>
1.	Light Weight Precast Compound Wall Panel	Mr. Vivek T. Babar	Diploma Civil Engineering	30000
2.	Product which make brick at site	Mr. Vinayak T. Hulwane	Diploma Civil Engineering	7000
3.	Comparison and Analysis of 3 ph Induction Motor parameters with Standards.	Mr. Gajkumar R. Kavathekar	Diploma Electrical Engineering	20000
4.	Developing Low Cost Electric Bicycle with Regenerative Braking System	Mr. Randhir Y. Chavan	Diploma Automobile Engineering	28000
5.	Demonstrative Model of Fixture accomplishing Curriculum Knowledge of Diploma Mechanical Program	Mr. Akshay M. Kulkarni	Diploma Mechanical Engineering	21000
			<b>Total</b>	<b>106000/-</b>



Dean R&D  
Dr. A. B. Kakade



Dean Diploma  
Dr. H. S. Jadhav



Director  
Dr. Mrs. S. S. Kulkarni

K.E. Society's

Rajarambapu Institute of Technology, Sakharale

(An Autonomous Institute Affiliated to Shivaji University, Kolhapur)

Seed Funding Project Evaluation Sheet (Diploma) - 2021-22

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.	Light Weight Precast Compound Wall Panel	Mr. Vivek T. Babar	15	7	6	15	15	15	73
2.	Product which make brick at site	Mr. Vinayak T. Hulwane	15	7	7	15	15	15	74
3.	Comparison and Analysis of 3 ph Induction Motor parameters with Standards.	Mr. Gajkumar R. Kavathekar	16	7	7	13	15	15	73
4.	Developing Low Cost Electric Bicycle with Regenerative Braking System	Mr. Randhir Y. Chavan	17	8	8	17	17	17	84
5.	Demonstrative Model of Fixture accomplishing Curriculum Knowledge of Diploma Mechanical Program	Mr. Akshay M. Kulkarni	16	7	7	16	16	16	78



Dean R&D  
Dr. A. B. Kakade



Dean Diploma  
Dr. H. S. Jadhav



Director  
Dr. Mrs. S. S. Kulkarni



K. E. Society's

Rajarambapu Institute of Technology



An Autonomous Institute  
Accredited With 'A' Grade by 'MAAC'

**Ref: RIT/DIPLOMA/R&D/SEED/2021-22-1**

**Date: 14/12/2021**

To,  
Mr. Vivek T. Babar  
Diploma Civil Engineering,  
RIT, Sakharale.

**Subject: Your Project entitled "Light Weight Precast Compound Wall Panel."**

**Ref:** Seed funding scheme assistance through 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 "**Light Weight Precast Compound Wall Panel.**" for financial assistance through R & D seed funding for current academic year 2021-2022. 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 2021.
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. Sushma S. Kulkarni  
Director ,RIT



K. E. Society's

Rajarambapu Institute of Technology



An Autonomous Institute  
Accredited With 'A' Grade by 'NAAC'

**Ref: RIT/DIPLOMA/R&D/SEED/2021-22-2**

**Date: 14/12/2021**

To,  
Mr. Vinayak T. Hulwane  
Diploma Civil Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled "**Product which make brick at site.**"

**Ref:** Seed funding scheme assistance through 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 "**Product which make brick at site.**" for financial assistance through R & D seed funding for current academic year 2021-2022. The total grant for the project will be **Rs. 7,000/-** (Seven 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 2021.
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. Sushma S. Kulkarni  
Director ,RIT



K. E. Society's

Rajarambapu Institute of Technology



An Autonomous Institute  
Accredited With 'A' Grade by 'NAAC'

**Ref: RIT/DIPLOMA/R&D/SEED/2021-22-3**

**Date: 14/12/2021**

To,  
Mr. Gajkumar R. Kavathekar  
Diploma Electrical Engineering,  
RIT, Sakharale.

**Subject: Your Project entitled "Comparison and Analysis of 3 ph Induction Motor parameters with Standards."**

**Ref: Seed funding scheme assistance through 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 "**Comparison and Analysis of 3 ph Induction Motor parameters with Standards.**" for financial assistance through R & D seed funding for current academic year 2021-2022. 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 2022.
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. Sushma S. Kulkarni  
Director ,RIT



K. E. Society's

Rajarambapu Institute of Technology



An Autonomous Institute  
Accredited With 'A' Grade by 'NAAC'

**Ref: RIT/DIPLOMA/R&D/SEED/2021-22-4**

**Date: 14/12/2021**

To,  
Mr. Randhir Y. Chavan  
Diploma Automobile Engineering,  
RIT, Sakharale.

**Subject: Your Project entitled "Developing Low Cost Electric Bicycle with Regenerative Braking System."**

**Ref:** Seed funding scheme assistance through 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 "**Developing Low Cost Electric Bicycle with Regenerative Braking System.**" for financial assistance through R & D seed funding for current academic year 2021-2022. The total grant for the project will be **Rs. 28,000/-** (Twenty Eight 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 2022.
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. Sushma S. Kulkarni  
Director ,RIT



K. E. Society's

Rajarambapu Institute of Technology



An Autonomous Institute  
Accredited With 'A' Grade by 'NAAC'

Ref: RIT/DIPLOMA/R&D/SEED/2021-22-5

Date: 14/12/2021

To,  
Mr. Akshay M. Kulkarni  
Diploma Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled “**Demonstrative Model of Fixture accomplishing Curriculum Knowledge of Diploma Mechanical Program.**”

**Ref:** Seed funding scheme assistance through 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 Fixture accomplishing Curriculum Knowledge of Diploma Mechanical Program.**” for financial assistance through R & D seed funding for current academic year 2021-2022. The total grant for the project will be **Rs. 21,000/-** (Twenty One 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 2022.
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. Sushma S. Kulkarni  
Director, RIT