



Kasegaon Education Society's

# Rajarambapu Institute of Technology, Rajaramnagar

(An Autonomous Institute)

(Sakharale), Islampur . Tal – Walwa, Dist. – Sangli.(Maharashtra) India.

**E-mail:** [director@ritindia.edu](mailto:director@ritindia.edu) **Website –** [www.ritindia.edu](http://www.ritindia.edu)

Date: 1<sup>st</sup> August 2016

## Seed Funding Proposal Selection Policy

- To promote research and development activities separate budget is allocated every year. Every year Rs. 5 lacs to Rs. 8 lacs funds shall be spent on in-house seed funded projects. Every academic year, proposal shall be invited from all the departments of institute through Head of Departments. Scrutiny of the received proposals will be done by committee comprising of Dean R&D, One Senior Professor and III officer.
- Proposals shall be selected on the basis of following parameters.

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
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- Amount of seed funding limit per project is Rs.30,000 to Rs. 50,000. Projects having scope for commercialization shall be given funding up to Rs. 50,000/.

Dean R & D



Director



8/11/18

## List of Sanctioned Project Under In-House Seed Funding Scheme for Year 2018-19

SR. NO	TITLE OF PROJECT	NAME OF PI	Amount Sanctioned
1	Experimental Evaluation of Magnetorheological Clutch	Dr. Satyajit R. Patil	20,000
2	Design of regenerative shock absorber along with mechanical motion rectifier	Dr. Lalitkumar M. Jugulkar	25,000
3	Experimental investigation to study the effect of fin density and fin thickness on fluid elastic instability threshold of normal square finned tube arrays in water cross flow	Dr. Sandeep R. Desai	30,000
4	Cryogenic assisted Machining of Nimonic C-263 alloy	Prof. P. S. Jadhav	30,000
5	Development of phase change material for solar cooking application.	Prof. P. V. Gunjavate	20,000
6	Design and development of actuator in crane braking system using shape memory alloy.	Prof. S. B. Kumbhar	10,000
7	Development of ball throwing machine useful for cricket	Prof. S. R. Patil	25,000
8	Car window glass breaking system using shape memory alloy passengers safety	Prof. P. M. Jadhav	10,000
9	Design and analysis composite material for evaporator of vapor compression refrigeration system (VCRS)	Dr. Sharad D. Patil	20,000
10	An experimental investigation on effect of clad wire electrode in the machining of wire EDM.	Dr. Sharad D. Patil	10,000
11	Performance analysis of vegetable oil as bio-lubricant	Prof. R. V. Pawar	18,000
12	Design and development of solar dryer with turbulence for agriculture product (Raisin)	Dr. S. M. Sawant	20,000
13	Performance evaluation and enhancement of heat transfer rate of automotive radiator by using different nanofluid based coolant	Kadam Sanjay Vasant	15,000
14	Numerical and experimental analysis of heat transfer and friction factor using a dimpled surface in rectangular duct.	Dr. Abhijeet P. Shah	18,000
15	Design and development of semi-automatic multi operational coconut machine	Dr. S. K. Patil	30,000

16	Development of noval tool used in electric discharge machining process of Ti6A14V	Dr. S. K. Patil	18,000
17	Vibration analysis of rolling element bearing using experimental data models	Dr. Desavale R. G.	25,000
18	Design and development of cross-flow heat exchanger	Dr. Abhijeet P. shah	15,000
19	Design and Development of wireless valve control system.	Dr. A. B. Kakade	30,000
20	Design and Development of IV flow monitoring system	Dr. A. B. Kakade	30,000
21	Design and Development of Lavatory Cleaning Robot	Dr., J. S. Awati	15,000
22	Solar panel flaws detection and remote monitoring system using Hadoop.	Miss. Snehal Sachin Patil	15,000
23	Agriculture disease prediction system	Prof. P. T. Sawant	12,000
24	Dynamic power factor improvement device	Dr. Vaiju N. Kalkhambkar Dr. Mahadev S. Patil	30,000
25	Energy management for solar -pv system with energy storage	Dr. Vaiju N. Kalkhambkar	15,000
26	Investigation of innovative bracing system for steel frame structure	Dr. P. S. PATIL	12,000
27	Design & Development Of Low Cost video inspection system	Prof. R. T. Patil	25,000
28	Create a database of problems and innovative solutions from various domain	Dr. Shyam Gurav	18,000
29	Experimental Investigation of cryogenic machining of EN-19 steel	Prof. B. R. Jadhav	10,000
	<b>TOTAL</b>		571,000/

  
Dean R&D

  
Director



**Ref: RIT/R&D/SEED/2018-01**

**Date: 03/11/2018**

To,  
**Dr. Satyajit R. Patil**  
Automobile Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Experimental Evaluation of Magnetorheological Clutch.**

**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 "**Experimental Evaluation of Magnetorheological Clutch**" for financial assistance through R & D seed funding for current academic year 2018-2019. 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. First review of the project will be conducted in first week of February-2018.
2. Final review of the project will be conducted in May end to first week of June 2018.
3. **Grant:** 80% grant will be released after the acceptance letter and 20% 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



**Ref: RIT/R&D/SEED/2018-02**

**Date: 03/11/2018**

To,

**Dr.Lalitkumar M. Jugulkar**

Automobile Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design of regenerative shock absorber along with mechanical motion rectifier.**

**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 "**Design of regenerative shock absorber along with mechanical motion rectifier**" for financial assistance through R & D seed funding for current academic year 2018-2019. 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;

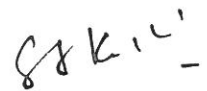
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-03**

**Date: 03/11/2018**

To,

**Dr. Sandeep R. Desai**  
Automobile Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Experimental investigation to study the effect of fin density and fin thickness on fluid elastic instability threshold of normal square finned tube arrays in water cross flow.**

**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 "**Experimental investigation to study the effect of fin density and fin thickness on fluid elastic instability threshold of normal square finned tube arrays in water cross flow**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 30, 000/-** (Thirty thousand only) which will be released after receiving the acceptance letter.

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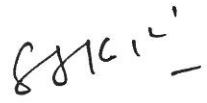
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Dr. Sushma S. Kulkarni  
Director ,RIT



**Ref: RIT/R&D/SEED/2018-04**

**Date: 03/11/2018**

To,  
**Prof. P. S. Jadhav**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Cryogenic assisted Machining of Nimonic C-263 alloy**.

**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 "**Cryogenic assisted Machining of Nimonic C-263 alloy**" for financial assistance through R & D seed funding for current academic year 2018-2019. 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.

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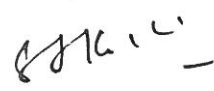
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Dr. Sushma S. Kulkarni  
Director, RIT

**Ref: RIT/R&D/SEED/2018-05**

**Date: 03/11/2018**

To,  
**Prof. P. V. Gunjavate**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Development of phase change material for solar cooking application.**

**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 "**Development of phase change material for solar cooking application**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 20, 000/-**(Twenty thousand only) which will be released after receiving the acceptance letter.

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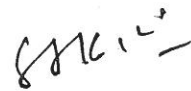
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Dr. Sushma S. Kulkarni  
Director, RIT



**Ref: RIT/R&D/SEED/2018-06**

**Date: 03/11/2018**

To,  
**Prof. S. B. Kumbhar**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design and development of actuator in crane braking system using shape memory alloy.**

**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 "**Design and development of actuator in crane braking system using shape memory alloy**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 10,000/-** (Ten 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;

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Dean R & D

Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-07**

**Date: 03/11/2018**

To,  
**Prof. S. R. Patil**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Development of ball throwing machine useful for cricket.**

**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 **"Development of ball throwing machine useful for cricket"** for financial assistance through R & D seed funding for current academic year 2018-2019. 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;

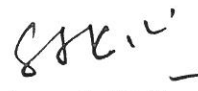
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT



**Ref: RIT/R&D/SEED/2018-08**

**Date: 03/11/2018**

To,

**Prof. P. M. Jadhav**

Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Car window glass breaking system using shape memory alloy passengers safety.**

**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 **"Car window glass breaking system using shape memory alloy passengers safety"** for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 10, 000/-** (Ten thousand only) which will be released after receiving the acceptance letter.

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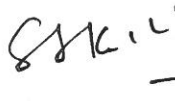
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT

Ref: RIT/R&D/SEED/2018-09

Date: 03/11/2018

To,

Dr. Sharad D. Patil

Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design and analysis composite material for evaporator of vapor compression refrigeration system (VCRS)**.

**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 "**Design and analysis composite material for evaporator of vapor compression refrigeration system (VCRS)**" for financial assistance through R & D seed funding for current academic year 2018-2019. 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.


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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT



**Ref: RIT/R&D/SEED/2018-10**

**Date: 03/11/2018**

To,  
**Dr. Sharad D. Patil**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **An experimental investigation on effect of cladde wire electrode in the machining of wire EDM.**

**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 **"An experimental investigation on effect of cladde wire electrode in the machining of wire EDM."** for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 10, 000/-** (Ten thousand only) which will be released after receiving the acceptance letter.

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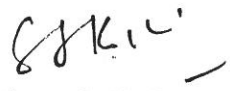
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Dr. A.B. Kakade  
Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-11**

**Date: 03/11/2018**

To,  
**Prof. R. V. Pawar**

Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Performance analysis of vegetable oil as bio-lubricant.**

**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 "**Performance analysis of vegetable oil as bio-lubricant.**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 18, 000/-**(Eighteen 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.

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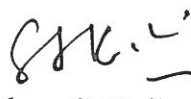
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-12**

**Date: 03/11/2018**

To,  
**Dr. S. M. Sawant**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design and development of solar dryer with turbulence for agriculture product (Raisin).**

**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 "**Design and development of solar dryer with turbulence for agriculture product (Raisin).**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 20, 000/-** (Twenty thousand only) which will be released after receiving the acceptance letter.

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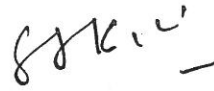
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Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-13**

**Date: 03/11/2018**

To,  
**Kadam Sanjay Vasant**

Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Performance evalution and enhancement of heat transfer rate of automotive radiator by using different nanofluid based coolant.**

**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 "**Performance evalution and enhancement of heat transfer rate of automotive radiator by using different nanofluid based coolant**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 15, 000/-**(Fifteen thousand only) which will be released after receiving the acceptance letter.

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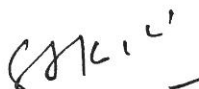
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Dr. Sushma S. Kulkarni  
Director ,RIT



**Ref: RIT/R&D/SEED/2018-14**

**Date: 03/11/2018**

To,  
**Dr. Abhijeet P. Shah**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled Numerical and experimental analysis of heat transfer and friction factor using a dimpled surface in rectangular duct.

**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 "**Numerical and experimental analysis of heat transfer and friction factor using a dimpled surface in rectangular duct**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 18, 000/-**(Eighteen thousand only) which will be released after receiving the acceptance letter.

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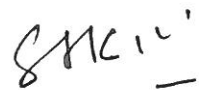
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Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-15**

**Date: 03/11/2018**

To,  
**Dr. S. K. Patil**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design and development of semi-automatic multi operational coconut machine.**

**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 "**Design and development of semi-automatic multi operational coconut machine**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 30, 000/-** (Thirty thousand only) which will be released after receiving the acceptance letter.

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- HOD

  
Dr. A.B. Kakade  
Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-16**

**Date: 03/11/2018**

To,  
**Dr. S. K. Patil**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Development of noval tool used in electric discharge machining process of Ti6A14V.**

**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 "**Development of noval tool used in electric discharge machining process of Ti6A14V**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 18, 000/-** (Eighteen 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;

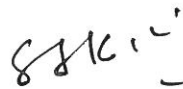
**Terms & Conditions:**

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2. Final review of the project will be conducted in May end to first week of June 2018.
3. **Grant:** 80% grant will be released after the acceptance letter and 20% after successful completion of the project.

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Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-17**

**Date: 03/11/2018**

To,  
**Dr. Desavale R. G**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Vibration analysis of rolling element bearing using experimental data models.**

**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 "**Vibration analysis of rolling element bearing using experimental data models**" for financial assistance through R & D seed funding for current academic year 2018-2019. 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;

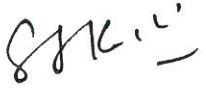
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Director ,RIT



**Ref: RIT/R&D/SEED/2018-19**

**Date: 03/11/2018**

To,

**Dr. A. B. Kakade**

Electronics and Telecommunications Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design and Development of wireless valve control 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 "**Design and Development of wireless valve control system**" for financial assistance through R & D seed funding for current academic year 2018-2019. 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;

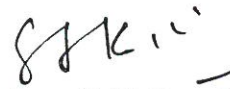
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director, RIT

**Ref: RIT/R&D/SEED/2018-20**

**Date: 03/11/2018**

To,

**Dr. A. B. Kakade**

Electronics and Telecommunications Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design and Development of IV flow monitoring 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 "**Design and Development of IV flow monitoring system**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 30, 000/-** (Thirty thousand only) which will be released after receiving the acceptance letter.

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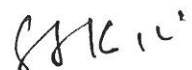
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director, RIT

**Ref: RIT/R&D/SEED/2018-21**

**Date: 03/11/2018**

To,  
**Dr., J. S. Awati**  
Electronics and Telecommunications Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design and Development of Lavatory Cleaning Robot.**

**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 "**Design and Development of Lavatory Cleaning Robot**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 15, 000/-**(Fifteen 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;

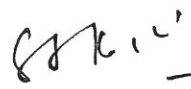
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Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-22**

**Date: 03/11/2018**

To,

**Miss. Snehal Sachin Patil**

Computer Science and Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Solar panel flaws detection and remote monitoring system using Hadoop.**

**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 "**Solar panel flaws detection and remote monitoring system using Hadoop**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 15, 000/-**(Fifteen thousand only) which will be released after receiving the acceptance letter.

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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT



**Ref: RIT/R&D/SEED/2018-23**

**Date: 03/11/2018**

To,

**Prof. P. T. Sawant**

Information Technology,  
RIT, Sakharale.

**Subject:** Your Project entitled **Agriculture disease prediction 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 "**Agriculture disease prediction system**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 12, 000/-** (Twelve 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;

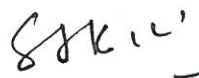
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director, RIT

**Ref: RIT/R&D/SEED/2018-24**

**Date: 03/11/2018**

To,

**Dr. Vaiju N. Kalkhambkar**

**Dr. Mahadev S. Patil**

Electrical Engineering, and ETC Engg.  
RIT, Sakharale.

**Subject:** Your Project entitled **Dynamic power factor improvement device**.

**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 "**Dynamic power factor improvement device**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 30, 000/-** (Thirty thousand only) which will be released after receiving the acceptance letter.

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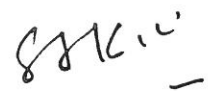
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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director, RIT

**Ref: RIT/R&D/SEED/2018-25**

**Date: 03/11/2018**

To,  
**Dr. Vaiju N. Kalkhambkar**

Electrical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Energy management for solar -pv system with energy storage.**

**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 "**Energy management for solar -pv system with energy storage**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 15, 000/-**(Fifteen thousand only) which will be released after receiving the acceptance letter.

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Dr. Sushma S. Kulkarni  
Director, RIT

**Ref: RIT/R&D/SEED/2018-26**

**Date: 03/11/2018**

To,  
**Dr. P. S. PATIL**  
Civil Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Investigation of innovative bracing system for steel frame structure.**

**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 "**Investigation of innovative bracing system for steel frame structure**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 12, 000/-** (Twelve thousand only) which will be released after receiving the acceptance letter.

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Dean R & D

  
Dr. Sushma S. Kulkarni  
Director ,RIT



**Ref: RIT/R&D/SEED/2018-27**

**Date: 03/11/2018**

To,

**Prof. R. T. Patil**

Electronics & Telecommunication Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Design & Development Of Low Cost video inspection 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 "**Design & Development Of Low Cost video inspection system**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 25, 000/-**(Twenty Five thousand only) which will be released after receiving the acceptance letter.

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Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-28**

**Date: 03/11/2018**

To,  
**Dr. Shyam Gurav**

Entrepreneurship Development,  
RIT, Sakharale.

**Subject:** Your Project entitled **Create a database of problems and innovative solutions from various domain.**

**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 **"Create a database of problems and innovative solutions from various domain"** for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 18, 000/-** (Eighteen thousand only) which will be released after receiving the acceptance letter.

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Dr. Sushma S. Kulkarni  
Director ,RIT

**Ref: RIT/R&D/SEED/2018-29**

**Date: 03/11/2018**

To,  
**Prof. B. R. Jadhav**  
Mechanical Engineering,  
RIT, Sakharale.

**Subject:** Your Project entitled **Experimental Investigation of cryogenic machining of EN-19 steel.**

**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 "**Experimental Investigation of cryogenic machining of EN-19 steel**" for financial assistance through R & D seed funding for current academic year 2018-2019. The total grant for the project will be **Rs. 10, 000/-**(Ten thousand only) which will be released after receiving the acceptance letter.

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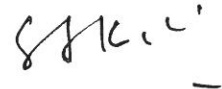
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