



ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous)
Dr. M. G. R. Nagar, Hosur – 635 109, Krishnagiri (Dt).

Internal Quality Assurance Cell (IQAC)



31/08/2017

CIRCULAR

Sub: Research Project Proposals for Seed Money/Research Grant

It is hereby informed that Proposals are invited for the financial assistance under Seed Money Scheme for the academic year 2017-18 from the faculty members. The primary goal of this scheme is to support faculty in developing research resources in the area of expertise and to develop innovative or interdisciplinary approaches or methodologies. The program shall help generate preliminary data that provides technological/software developments, translation into prototypes/patents/copyrights/publications.

The faculty members are encouraged to apply for seed money/research grant on or **before 04/10/2017** through proper channel. Received proposals will be placed before the Research Advisory committee for the scrutiny. The selected project proposals will be intimated to the Investigator for further processing.

The research proposals complete in all respects must be received in the office of Dean (Research) on or before the last date i.e. **04/10/2017**.

Copy to the:

1. Office files
2. All HODs to circulate among the Faculty Members
3. Placement
4. Library

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Adhiyamaan College of Engineering (Autonomous)
Dr.M.G.R. Nagar, HOSUR-635130





ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous)
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FORMAT FOR RESEARCH PROPOSAL UNDER SEED MONEY

A. Details of the faculty Member

1	Name of the faculty	
2	Department	
3	Designation	
4	Date of Joining the Institute	
5	Date of Birth	
6	Mobile No.	
7	Email.	

B. Details of Project Proposal:

1	Title of the Proposal	
2	Tentative Time Period (Maximum 2 years) (Include date of expected completion)	
3	3.1	Research Objectives
	3.2	Current status of the work (Literature Review with research gaps identified)
	3.3	Relevance of the project in current scenario
4	Methodology, Research plan and Milestone Bar chart of the proposed work	
5	Tentative Budget (Rs.):	
6	Deliverables/Outcome in terms of creating specialized research resources	
7	List of publication of the investigator (indexed journal only)	

C. Budget Estimation:

(i) Non-Recurring (NR) Expenditure Equipment's/ Software's (Electronic gadgets, Computer and its peripherals are not permitted)

S. No.	Name of Equipment/ Facilities to be procured	Specifications of Equipment/Software	Estimated Cost (in Rs.)	Justification for Procurement	Whether the proposed item already in the department (Yes/No)

(ii) Recurring Expenditure: Consumables (Restricted up to 20% of maximum value).

S. No.	Items	Budget (in Rupees)

Certified that the contents of the research proposal are correct and details provided are genuine to my entire satisfaction.

Place:

Date:

Recommendation of HOD:

Signature & Name of the Investigator

**ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous)
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Internal Quality Assurance Cell (IQAC)



11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Dr. J. ARIVUDAI NAMBI

Professor & Head,

Department of Aeronautical engineering,

Adhiyamaan College of Engineering,

Hosur-635 109.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the **18th December 2017 @09:30 a.m.**

Venue: Conference Hall

Department of Civil engineering,

ACE, Hosur-635109.

Please bring 3 copies of your proposal.

Feel free to contact IQAC cell for any clarification.



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Internal Quality Assurance Cell (IQAC)



11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mrs. R. SEETHA

Assistant Professor,

Department of Architecture,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the 18th December 2017 @09:30 a.m.

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. P. GANESH BABU

Assistant professor,

Department of Biomedical Engineering,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the 18th December 2017 @09:30 a.m.

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Dr. V. MANIVASAGAN
Associate Professor,
Department of Biotechnology,
Adhiyamaan College of Engineering,
Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the **18th December 2017 @09:30 a.m.**

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. B. GOPINATH

Assistant Professor,

Department of Computer Science Engineering,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the **18th December 2017 @09:30 a.m.**

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. N.S. MADHU

Assistant Professor,

Department of Civil Engineering,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the **18th December 2017 @09:30 a.m.**

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. P. Ezhilkumar

Assistant Professor,

Department of Chemical Engineering,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the **18th December 2017 @09:30 a.m.**

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Dr. S. SUMATHI

Professor & Head,

Department of Electronics and Communication Engineering,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the **18th December 2017 @09:30 a.m.**

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Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. B. PERUMAL

Assistant Professor,

Department of Electrical and Electronics Engineering,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the 18th December 2017 @09:30 a.m.

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Sub: Call letter for Seed Money/Research Grant -Reg

To

Dr. D. THILAGAVATHY

Professor & Head,

Department of Information Technology,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

Congratulations! With reference to your research proposal under seed money application, your proposal has been shortlisted for an interview under seed money. We are happy to invite you for an interview with 15 mins of presentation (PPT) on your proposal which is scheduled on Monday, the **18th December 2017 @09:30 a.m.**

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Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. B. MADHU
Assistant Professor,
Department of Mechanical Engineering,
Adhiyamaan College of Engineering,
Hosur.

Dear Sir /Madam,

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. S. SHYLIN H JOSE

Assistant Professor,

Department of Mechanical Engineering,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. P. RAJENDRAN

Assistant Professor,

Department of Mathematics,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

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Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. N. ASHOK

Assistant Professor,

Department of Physics,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Dr. S. SIBI

Assistant Professor,

Department of Chemistry,

Adhiyamaan College of Engineering,

Hosur.

Dear Sir /Madam,

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11.11.2017

Sub: Call letter for Seed Money/Research Grant -Reg

To

Mr. M.A. SURESH KUMAR
Assistant Professor,
Department of MBA,
Adhiyamaan College of Engineering,
Hosur.

Dear Sir /Madam,

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11.11.2017

The research proposals received under seed money in the year 2017-2018 is listed below.

Sr. No.	Name of the Faculty	Department	Title of the proposals
1	Dr. J. Arivudai nambi	Aeronautical Engineering	Aerodynamic validation for compressor blades' structural morphing concepts
2	Mrs. R. Seetha	Architecture	Interrogating photography as the site of architectural experience: reflections on photography in Der Baumeister
3	Mr. N. Bagyalakshmi	Biomedical Engineering	Sleep detection using in-ear non-contact sensors
4	Dr. V. Manivasagan	Biotechnology	Green synthesis of hybrid nanoparticles for biomedical applications
5	Mr. B. Gopinath	Computer Science Engineering	Internet Based Live Courier Tracking And Delivery System
6	Mr. N.S. Madhu	Civil Engineering	Experimental Study of High-Thermal Conductivity SiC Concrete Energy Piles
7	Mr. P.Ezhilkumar	Chemical Engineering	Local Resistances of Gas-Liquid Two-Phase Flows in Vertical L-Shaped and Z-Shaped Pipes
8	Dr. S. Sumathi	Electronics and Communication Engineering	Automatic Irrigation System on Sensing Soil Moisture using PIC Microcontroller
9	Mr. B. Perumal	Electrical and Electronics Engineering	IOT based Smart Agriculture Monitoring System Project
10	Dr. D. Thilagavathy	Information Technology	Path Tracking Robotic Vehicle by Programmed Microcontroller
11	Mr. B. Madhu	Mechanical Engineering	Design of Low-Cost Refrigeration System using LPG
12	Mr. S. Shylin H Jose	Mechanical Engineering	Design and Manufacturing of Solar Powered Seed Sprayer Machine
13	Mr. P. Rajendran	Mathematics	Topological full groups of ample groupoids with applications to graph algebras
14	Mr. N. Ashok	Physics	Internal short circuit and thermal runaway evolution mechanism of fresh and retired lithium-ion batteries with LiFePO ₄ cathode during overcharge
15	Dr. S. Sibi	Chemistry	Sb ₂ Se ₃ heterostructure solar cells: Techniques to improve efficiency
16	Dr. M.A. Suresh kumar	MBA	The Roles of Celebrities in Public Disputes: Climate Change and the Great Barrier Reef



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18.12.2017

Minutes of meeting

The interview of research proposal under seed money is conducted on Monday, the 18th December 2017 @ 09:30 a.m. in Conference Hall, Department of Civil engineering, ACE, Hosur-635109.

The following members were present in the meeting

- 1 **Dr. G. Ranganath**
Principal, ACE-Hosur.
- 2 **Dr. S. Suresh Babu**
Dean R&D, HoD,
Department of Civil Engineering,
ACE-Hosur.
- 3 **Dr. S. Sumathi**
HoD, Department of ECE, ACE-Hosur.
- 4 **Dr. G. Fathima**
HoD,
Department of CSE, ACE-Hosur.
- 5 **Dr. K. Sivakumar**
HoD,
Department of Chemistry, ACE-Hosur.
- 6 **Dr. B. N. Shivakumar**
HoD,
Department of MBA, ACE-Hosur.

(Chairman)

(Member)

(Member)

(Member)

(Member)

(Member)

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Adhiyamaan College of Engineering (Autonomous)
Dr.M.G.R. Nagar, HOSUR-635130





ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous)

Affiliated to Anna University - Chennai & Approved by AICTE - New Delhi.
Accredited by NBA - New Delhi & NAAC - UGC - New Delhi.

Dr. M.G.R. Nagar, HOSUR - 635 130, Krishnagiri (Dist.), Tamil Nadu, India.

Dr. G. Ranganath,

Principal

M.E., Ph.D., F.I.E., C.Eng.(I), M.I.S.T.E.

File No.01/2017-2018

20.12.2017

Ref. No.: AERI/R&D/SEED/01/2017-2018

OFFICE ORDER

Sub: Sanction of finance assistance for the project entitled "DESIGN AND MANUFACTURING OF SOLAR POWERED SEED SPRAYER MACHINE" under SEED money grant at Adhiyamaan College of Engineering (Autonomous).

I hereby inform you that the Research Advisory Committee has approved your proposal to sanction amount of Rs. 1,04,250/- (One Lakh Four Thousand Two Hundred and Fifty Rupees Only) under seed money grant for research projects during the academic year (2017-2018).

Sr. No.	Name of the Investigator	Designation	Department
1	Mr. S. Shylin H Jose	Assistant Professor	Mechanical Engineering

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Copy to:

1. R & D Dean
2. Head of the Departments
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Dr. M.G.R. Nagar, HOSUR - 635 130, Krishnagiri (Dist.), Tamil Nadu, India.

Dr. G. Ranganath,

Principal

M.E., Ph.D., F.I.E., C.Eng.(I), M.I.S.T.E.

File No.01/2017-2018

20.12.2017

Ref. No.: AERI/R&D/SEED/02/2017-2018

OFFICE ORDER

Sub: Sanction of finance assistance for the project entitled "DESIGN OF LOW-COST REFRIGERATION SYSTEM USING LPG" under SEED money grant at Adhiyamaan College of Engineering Autonomous).

I hereby inform you that the Research Advisory Committee has approved your proposal to sanction amount of Rs.57,985/- (Fifty Seven Thousand Nine Hundred and Eighty Five Rupees Only) under seed money grant for research projects during the academic year (2017-2018).

Sr. No.	Name of the Investigator	Designation	Department
1	Mr. B. Madhu	Assistant Professor	Mechanical Engineering

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Copy to:

1. R & D Dean
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Dr. M.G.R. Nagar, HOSUR - 635 130, Krishnagiri (Dist.), Tamil Nadu, India.

Dr. G. Ranganath,

Principal
M.E., Ph.D., F.I.E., C.Eng.(I), M.I.S.T.E.

File No.01/2017-2018

03.01.2018

Ref. No.: AERI/R&D/SEED/03/2017-2018

OFFICE ORDER

Sub: Sanction of finance assistance for the project entitled "GREEN SYNTHESIS OF HYBRID NANOPARTICLES FOR BIOMEDICAL APPLICATIONS" under SEED money grant at Adhiyamaan College of Engineering Autonomous).

I hereby inform you that the Research Advisory Committee has approved your proposal to sanction amount of Rs.75,000/- (Seventy Five Thousand Rupees Only) under seed money grant for research projects during the academic year (2017-2018).

Sr. No.	Name of the Investigator	Designation	Department
1	Dr. V. Manivasagan	Associate Professor	Biotechnology

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ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION

HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhityamaan.ac.in Web : www.adhityamaan.ac.in

Evaluation of Research Proposal for Seed Fund

Title of the project : DESIGN AND MANUFACTURING OF SOLAR POWERED SEED SPRAYER MACHINE

Branch : MECHANICAL ENGINEERING

Domain / Thrust area : DESIGN AND MANUFACTURING

Principal Investigator : Mr. S. SHYLIN H JOSE

Co-Principal investigator : --

Duration of the project : 12 MONTHS

Amount of seed fund requested : Rs. 1,04,250/-

Major outcomes : Research proposal
(select whichever applicable) SCI publication
 Product development
 Patent
 UG/PG/PhD Projects

Background work : Have PhD in relevant area
(select whichever applicable) Have relevant publications
 Carried out relevant research in our university

Presented on : 18.12.2017



ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION


HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhiyamaan.ac.in Web : www.adhiyamaan.ac.in

Comments by Monitoring Committee : Recent development field, good work

Name & Signature

Dr. A. FATHIMA 

Review by Principal : Accepted
 Rejected
 Resubmission with following details

Name & Signature



Comments by External Expert : —

Name & Signature

Comments by Trustee : Nil

Name & Signature

Dr. Suresh Babu.




ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION

HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

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Web : www.adhyyamaan.ac.in

Evaluation of Research Proposal for Seed Fund

Title of the project : DESIGN OF LOW-COST REFRIGERATION SYSTEM USING LPG

Branch : MECHANICAL ENGINEERING

Domain / Thrust area : DESIGN AND MANUFACTURING

Principal Investigator : Mr. B. MADHU

Co-Principal investigator : --

Duration of the project : 12 MONTHS

Amount of seed fund requested : Rs. 57,985/-

Major outcomes : Research proposal
(select whichever applicable) SCI publication
 Product development
 Patent
 UG/PG/PhD Projects

Background work : Have PhD in relevant area
(select whichever applicable) Have relevant publications
 Carried out relevant research in our university

Presented on : 18.12.2017



ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION


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PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhityamaan.ac.in


Web : www.adhityamaan.ac.in

Comments by Monitoring Committee : Recent development field, good work


Name & Signature Dr - G. PATHIMA 

Review by Principal : Accepted
 Rejected
 Resubmission with following details

Name & Signature 

Comments by External Expert : 

Name & Signature

Comments by Trustee : Nil
: H. Suresh Babu
Name & Signature 



ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION

HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhityamaan.ac.in

Web : www.adhityamaan.ac.in

Evaluation of Research Proposal for Seed Fund

- Title of the project** : GREEN SYNTHESIS OF HYBRID NANOPARTICLES FOR BIOMEDICAL APPLICATIONS
- Branch** : BIOTECHNOLOGY
- Domain / Thrust area** : GREEN BIOLOGY
- Principal Investigator** : Dr. V. MANIVASAGAM
- Co-Principal investigator** : --
- Duration of the project** : 12 MONTHS
- Amount of seed fund requested** : Rs. 75,000/-
- Major outcomes** : Research proposal
(select whichever applicable) SCI publication
 Product development
 Patent
 UG/PG/PhD Projects
- Background work** : Have PhD in relevant area
(select whichever applicable) Have relevant publications
 Carried out relevant research in our university
- Presented on** : 18.12.2018



ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION

HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhiyamaan.ac.in Web : www.adhiyamaan.ac.in

Comments by Monitoring Committee : Recent development field, good work

Name & Signature : Dr. A. FATHIMA 


Review by Principal : Accepted
 Rejected
 Resubmission with following details

Name & Signature : 

Comments by External Expert : —

Name & Signature

Comments by Trustee : Nil

Name & Signature : Mr. Suresh Babu 



ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION

HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhiyamaan.ac.in Web : www.adhiyamaan.ac.in

Date: 20/12/2017

Sub: Release of Grants for your proposal on “DESIGN AND MANUFACTURING OF SOLAR POWERED SEED SPRAYER MACHINE”.

Ref: Your presentation before Monitoring Committee on 18 - 12 - 2017

Approval is hereby accorded for the release of grants under the RESEARCH PROPOSAL SCHEME from AERI TRUST. Approval is accorded for the sanction of Rs.1,04,250/- (One lakh Four Hundred and Two Fifty Rupees only) to Mr. S. SHYLIN H JOSE, Assistant Professor, Department of Mechanical Engineering, Adhiyamaan College of Engineering, Hosur – 635 109.


TRUSTEE

CHENNAI OFFICE : C-2, M.I.G. Block, Foreshore Estate, CHENNAI - 600 028
PHONE : 044 - 28295110 / 28293218
FAX : 044 - 28295110



ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION

HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhiyamaan.ac.in Web : www.adhiyamaan.ac.in

Date: 20/12/2017

Sub: Release of Grants for your proposal on “DESIGN OF LOW-COST REFRIGERATION SYSTEM USING LPG”.

Ref: Your presentation before Monitoring Committee on 18 - 12 - 2017

Approval is hereby accorded for the release of grants under the RESEARCH PROPOSAL SCHEME from AERI TRUST. Approval is accorded for the sanction of Rs.57,985/- (Fifty Seven Thousand Nine Hundred and Eighty Five Rupees only) to Mr. B. MADHU, Assistant Professor, Department of Mechanical Engineering, Adhiyamaan College of Engineering, Hosur – 635 109.


TRUSTEE

CHENNAI OFFICE : C-2, M.I.G. Block, Foreshore Estate, CHENNAI - 600 028
PHONE : 044 - 28295110 / 28293218
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ADHIYAMAAN EDUCATIONAL AND RESEARCH INSTITUTION

HOSUR CAMPUS : Dr. M.G.R. NAGAR, HOSUR - 635 130 Krishnagiri Dist. Tamil Nadu

PHONE : 04344 - 261034, 260570, 261002 FAX : 04344 - 260573

E-mail : ace_au@adhiyamaan.ac.in Web : www.adhiyamaan.ac.in

Date: 03/01/2018

Sub: Release of Grants for your proposal on “GREEN SYNTHESIS OF HYBRID NANOPARTICLES FOR BIOMEDICAL APPLICATIONS”.

Ref: Your presentation before Monitoring Committee on 18 - 12 - 2017

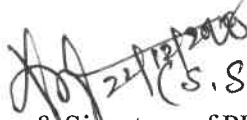
Approval is hereby accorded for the release of grants under the RESEARCH PROPOSAL SCHEME from AERI TRUST. Approval is accorded for the sanction of **Rs.75,000/- (Seventy Five Thousand Rupees only)** to **Dr. V. MANIVASAGAN**, Associate Professor, Department of Biotechnology, Adhiyamaan College of Engineering, Hosur – 635 109.


TRUSTEE

CHENNAI OFFICE : C-2, M.I.G. Block, Foreshore Estate, CHENNAI - 600 028
PHONE : 044 - 28295110 / 28293218
FAX : 044 - 28295110

UTILIZATION CERTIFICATE
SEED MONEY


1	Title of the Project	DESIGN AND MANUFACTURING OF SOLAR POWERED SEED SPRAYER MACHINE
2	File No.	01/2017-2018
3	Date of Start	20.12.2017
4	Date of completion	22.12.2018
5	Name of the Principal Investigator(s)	Mr. S. SHYLIN H JOSE
6	Implementing Department(s)	MECHANICAL ENGINEERING
7	Sanction order No. & date	AERI/R&D/SEED/01/2017-2018 & 20.12.2017
8	Total amount that was available for Expenditure	Rs. 1,04,250/-
9	Actual Expenditure incurred	Rs. 1,04,250/-
10	Balance amount available (8-9)	NIL


Name & Signature of PI(s)

Date: 22/12/2018


Name & Signature of Finance Officer with Seal

Date: 22/12/2018


Name & Signature of Principal with Seal

Date: 22/12/2018
Dr. G. FANGANATH, M.E., Ph.D., F.I.E., C.Eng., (I) M.I.S.T.E.

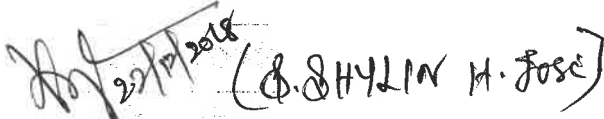
Principal

Adityamaan College of Engineering (Autonomous)

Dr. M.G.R. Nagar, HOSUR - 635 109

UTILIZATION CERTIFICATE

Certified that out of **Rs. 1,04,250/- (ONE LAKH FOUR THOUSAND TWO HUNDRED AND FIFTY RUPEES ONLY)** grants-in-aid sanctioned under **ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS)** for seed money project entitled **DESIGN AND MANUFACTURING OF SOLAR POWERED SEED SPRAYER MACHINE** vide sanction order No. **AERI/R&D/SEED/01/2017-2018** dated **20.12.2017**, **Rs 1,04,250/-** has been utilised for the purpose for which it was sanctioned and that the balance of **Rs. NIL** remaining unutilised at the end of the project. Certified that we have satisfied ourselves that the conditions on which the grants-in-aid was sanctioned have been fulfilled.

 (B. SHYLA M. JOSE)

Name & Signature of PI(s)

Date: 22/12/2018



Name & Signature of Finance Officer with Seal

Date: 22/12/2018



Name & Signature of Principal with Seal

Date: 22/12/2018
Dr. G. RANGANATH, M.E., Ph.d., F.L.E., C.Eng., (I) M.I.S.T.E

Principal

Adhiyamaan College of Engineering (Autonomous)

Dr. M.G.R. Nagar, HOSUR - 635 109

UTILIZATION CERTIFICATE
SEED MONEY

1	Title of the Project	DESIGN OF LOW-COST REFRIGERATION SYSTEM USING LPG
2	File No.	01/2017-2018
3	Date of Start	20.12.2017
4	Date of completion	21.12.2018
5	Name of the Principal Investigator(s)	Mr. B. MADHU
6	Implementing Department(s)	MECHANICAL ENGINEERING
7	Sanction order No. & date	AERI/R&D/SEED/02/2017-2018 & 20.12.2017
8	Total amount that was available for Expenditure	Rs.57,985/-
9	Actual Expenditure incurred	Rs.57,985/-
10	Balance amount available (8-9)	NIL


 [B. MADHU]

Name & Signature of PI(s)

Date: 21/12/2018


Name & Signature of Finance Officer with Seal

Date: 21/12/2018


Name & Signature of Principal with Seal

Date: 21/12/2018
Dr. G. FANGANATH, M.E., Ph.D., F.I.E., C.Eng. (I) M.I.S.T.E.
Principal
Adityan College of Engineering (Autonomous)
Dr. M.G.R. Nagar, HOSUR - 635 100

UTILIZATION CERTIFICATE

Certified that out of Rs.57,985/- (FIFTY SEVEN THOUSAND NINE HUNDRED AND EIGHTY FIVE RUPEES ONLY) grants-in-aid sanctioned under ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS) for seed money project entitled DESIGN OF LOW-COST REFRIGERATION SYSTEM USING LPG vide sanction order No. AERI/R&D/SEED/02/2017-2018 dated 20.12.2017, Rs 57,985/- has been utilised for the purpose for which it was sanctioned and that the balance of Rs. NIL remaining unutilised at the end of the project. Certified that we have satisfied ourselves that the conditions on which the grants-in-aid was sanctioned have been fulfilled.

 [B. Madhu]

Name & Signature of PI(s)

Date: 21/12/2018



Name & Signature of Finance Officer with Seal

Date: 21/12/2018



Name & Signature of Principal with Seal

Date: 21/12/2018

Dr. G. FANGANATH, M.E., Ph.D., F.I.E., C.Eng., (I) M.I.S.T.E

Principal


Adhiyamaan College of Engineering (Autonomous)

Dr. M.S.R. Nagar, HOSUR - 635 100

UTILIZATION CERTIFICATE

SEED MONEY


1	Title of the Project	GREEN SYNTHESIS OF NANOPARTICLES FOR HYBRID BIOMEDICAL APPLICATIONS
2	File No.	01/2017-2018
3	Date of Start	03.01.2018
4	Date of completion	21.01.2020
5	Name of the Principal Investigator(s)	Dr. V. MANIVASAGAN
6	Implementing Department(s)	BIOTECHNOLOGY
7	Sanction order No. & date	AERI/R&D/SEED/03/2017-2018 & 03.01.2018
8	Total amount that was available for Expenditure	Rs.75,000/-
9	Actual Expenditure incurred	Rs.75,000/-
10	Balance amount available (8-9)	NIL


 (Dr. V. MANIVASAGAN)
 Name & Signature of PI(s)

Date: 21.01.2020



 Name & Signature of Finance Officer with Seal

Date: 21/01/2020


 Name & Signature of Principal with Seal
 Date: 21/01/2020
Dr. G. RANGANATH, M.E., Phd., F.I.E., C.Eng., (I) M.I.S .
Principal
Adhiyamaan College of Engineering (Autonomous)
Dr. M.G.R. Nagar, HOSUR - 635 109

UTILIZATION CERTIFICATE


Certified that out of Rs.75,000/- (SEVENTY FIVE THOUSAND RUPEES ONLY) grants-in-aid sanctioned under ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS) for seed money project entitled GREEN SYNTHESIS OF HYBRID NANOPARTICLES FOR BIOMEDICAL APPLICATIONS vide sanction order No. AERI/R&D/SEED/03/2017-2018 dated 03.01.2018, Rs 75,000/- has been utilised for the purpose for which it was sanctioned and that the balance of Rs. NIL remaining unutilised at the end of the project. Certified that we have satisfied ourselves that the conditions on which the grants-in-aid was sanctioned have been fulfilled.


Name & Signature of PI(s)

Date: 21-01-2020


Name & Signature of Finance Officer with Seal

Date: 21/01/2020


Name & Signature of Principal with Seal

Date: 21/01/2020
Dr. G. KANGANATH, M.E., Ph.D., F.I.E., C.Eng., (I) M.I.S.T.E
Principal
Adhiyamaan College of Engineering (Autonomous)
Dr. M.G.R. Nagar, HOSUR - 635 109