

3.1.2 The institution provides seed money to its teachers for research

3.1.2.1: The amount of seed money provided by the institution to its teachers for research during the year (INR in lakhs)

Name of the teacher provided with seed money	Amount of seed money	Month and Year of receiving	Link to the policy document for sanction of seed money / grants for research from the institution and link to the sanction letter
Dr. P. Dileep Kumar Reddy	100000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/1.%20Dr.%20P.%20Dileep%20Kumar%20Reddy.pdf
Dr. Purushothamprasad Kaliseti	50000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/2.%20Dr.%20Purushothamprasad%20Kalisetti.pdf
Dr. Shoban Mude	75000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/3.%20Dr.%20Shoban%20Mude.pdf
Dr. Veeraswamy Gollamudi	50000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/4.%20Dr.%20Veeraswamy%20Gollamudi.pdf
Dr.Kaliappan Eswaramoorthy	50000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/5.%20Dr.Kaliappan%20Eswaramoorthy.pdf
Dr.Ashok Kumar Madupoju	75000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/6.%20Dr.Ashok%20Kumar%20Madupoju.pdf
Dr. Srinivas Rao Nidamanuru	50000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/7.%20Dr.%20Srinivas%20Rao%20Nidamanuru.pdf
Dr. Shailendra Yadav	50000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/8.%20Dr.%20Shailendra%20Yadav.pdf
Dr. P. Venkata Patel	50000	Aug-23	https://nrcmec.org/NAAC/C3/3.1.2/9.%20Dr.%20P.%20Venkata%20Patil.pdf



NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

UGC - Autonomous Institute
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE
Permanently affiliated to JNTUH

The amount of seed money provided by the institution to its teachers for research during the year (INR in lakhs) 2023-2024

S.NO	Name of the teacher provided with seed money	Month and Year of receiving	Amount of seed money
1	Dr. P. Dileep Kumar Reddy	Aug-23	100000
2	Dr. Purushothamprasad Kaliseti	Aug-23	50000
3	Dr. Shoban Mude	Aug-23	75000
4	Dr. Veeraswamy Gollamudi	Aug-23	50000
5	Dr.Kaliappan Eswaramoorthy	Aug-23	50000
6	Dr.Ashok Kumar Madupoju	Aug-23	75000
7	Dr. Srinivas Rao Nidamanuru	Aug-23	50000
8	Dr. Shailendra Yadav	Aug-23	50000
9	Dr. P. Venkata Palli	Aug-23	50000
Total			550000/-


Dean- R&D


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NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Kompally (P),
Medchal (M & Dist.), Hyderabad-500100, T.G.

9th August 2023
Hyderabad

From

Dr. P. Dileep Kumar Reddy
Professor
Department of CSE
Narsimha Reddy Engineering College, Hyderabad

To

The Principal
Narsimha Reddy Engineering College, Hyderabad

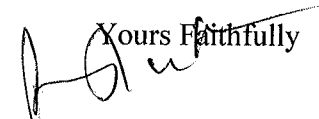
(Through Proper Channel)

Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,


I am submitting the enclosed research proposal entitled “**Big Image Data Processing Using Big Data Tools**” for you kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir

Yours Faithfully

(Dr. P. Dileep Kumar Reddy)

Encl: General Information of the Project

Signature of the HoD: Remarks :


Head of The Department
School of Computer Science & Engineering
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 510, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100.

GENERAL INFORMATION

1. Project Title : **Big Image Data Processing Using Big Data Tools**

2. Sub Area: Big Data- Image Analytics

3. Overview of the Project summary (500 Words) :

Big Image Data Processing Using Big Data Tools is an emerging research area that focuses on developing scalable and efficient solutions for processing and analyzing large amounts of image data. This research area combines concepts from computer vision, machine learning, and big data processing to extract insights from big image data.

Research Applications

1. Remote Sensing: Analyzing satellite and drone imagery for environmental monitoring, crop management, and disaster response.

2. Medical Imaging: Analyzing medical images (e.g., MRI, CT scans) for disease diagnosis and treatment.

3. Surveillance: Analyzing video feeds for security and surveillance applications.

4. Duration in months : 12 Months

5. Total cost :1,00,000

6. Project Category: Experimental / Applied Research

7. Principal Investigator: Dr. P. Dileep Kumar Reddy

Designation : Professor

Department : Computer Science and Engineering

Institute Name : Narsimha Reddy Engineering College, Hyderabad

Secunderabad, Telangana State, India- 500100.

Ph.No: 09959845657


Signature of the principal Investigator

(Dr. P. Dileep Kumar Reddy)

19/08/2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 20-08-2024 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr. P. Dileep Kumar Reddy, Professor in CSE on his research proposal entitled “**Big Image Data Processing Using Big Data Tools**” applied towards the grant under **SEED Money Scheme 2023-2024**.



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Medchal (M & Dist.), Hyderabad-500100, T.G.

Copy to:

- 1) Dr. P. Dileep Kumar Reddy, Professor in CSE
- 2) HOD CSE
- 3) R & D Department for filing


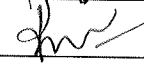
Minutes of Meeting held on 20-08-2023

Internal R&D Projects evaluation meeting was held on 20-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 00. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “Big Image Data Processing Using Big Data Tools” submitted by the Dr. P. Dileep Kumar Reddy.


Members Present:

Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R.Lokanadham	Principal
4	Dr.P. Dileep Kumar Reddy	Dean -R&D
5	Prof. Sri Lakshmi	HoD- CSE
6	Dr. N. Kavitha	Subject Expert



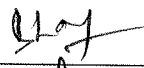

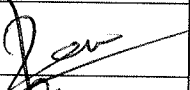
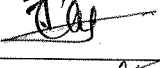
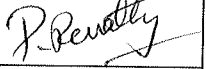
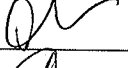


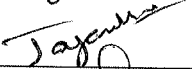



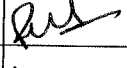
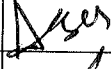

Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R.Lokanadham	Principal	
4	Dr.P. Dileep Kumar Reddy	Dean -R&D	
5	Prof. Sri Lakshmi	HoD- CSE	
6	Dr. N. Kavitha	Subject Expert	


Dean- R&D


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 Medchal (M & Dist.), Hyderabad-500100, T.G.

Faculty attendance sheet Internal R&D Projects Presentation

S.No	Name of the Faculty	Designation	Department	Signature
1	Dr. Kavitha Nallamothu	Associate Professor	CSE	
2	Dr. Srinivasa Rao Nidamanuru	Associate Professor	CSE	
3	Dr. Dharavath Badru	Associate Professor	CSE	
4	Dr. B.Venkateswarlu Naik	Associate Professor	CSE	
5	Dr. Kapila Ramdas	Associate Professor	CSE	
6	Mrs. Ch. Sri Lakshmi	Associate Professor	CSE	
7	Mrs. P. Revathy	Assistant Professor	CSE	
8	Mr. Dandu Srinivas	Assistant Professor	CSE	
9	Mr. Gade Venkata Vara Prasad	Assistant Professor	CSE	
10	Mrs. Malla Sowmya	Assistant Professor	CSE	
11	Mrs. A. Jayanthi	Assistant Professor	CSE	
12	Mr. Mohd Nawazuddin	Assistant Professor	CSE	
13	Mr. Manne Venu	Assistant Professor	CSE	
14	Mrs. Maturi Rajeshwari	Assistant Professor	CSE	
15	Mrs.K. Priyanka	Assistant Professor	CSE	
16	Mr. Ramala Ashok	Assistant Professor	CSE	
17	Mr. Dhananjay	Assistant Professor	CSE	


Dean- R&D


PRINCIPAL

Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/001

Date: 21-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme(Internal R&D Projects) for the financial year 2023-2024.

Sir

This to convey the sanction of **Rs.1,00,000** (One Lakh rupees only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr. P. Dileep Kumar Reddy, CSE Department
2. Grant – in – aid Sanctioned : Rs.1,00,000 /-
3. Total Duration of Project : 1 years
4. Amount to be released in phase 1 : Rs.50,000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project: Big Image Data Processing Using Big Data Tools

Rules & Regulations :

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.
4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.

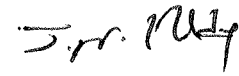
5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.



Dean R&D



Principal

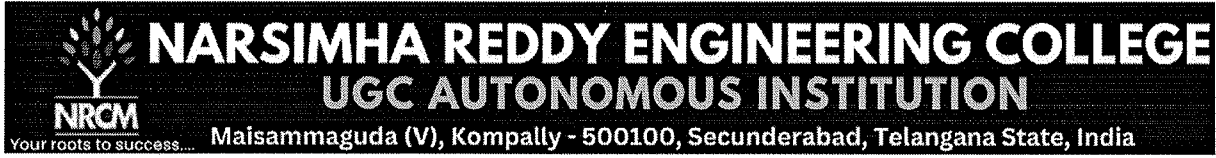


Chairman/Vice Chairmen

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. Dr. P. Dileep Kumar Reddy
Professor
Department of CSE
Narsimha Reddy Engineering College, Hyderabad



Date: 21-08-2023

From

Dr. P. Dileep Kumar Reddy

Professor

Department of CSE

Narsimha Reddy Engineering College, Hyderabad

Sub: Regarding Research Grant sanctioned under SEED Money Scheme 2023-2024

Dear Dr. P. Dileep Kumar Reddy,

In the connection with your presentation on your research proposal entitled “**Big Image Data Processing Using Big Data Tools**”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and as stated in your proposal the budget of **Rs.1,00,000 (One Lakh rupees only)** is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three instalments based on the research progress. Hope the work could meet the objectives and deadlines as stated in the proposal.

With Regards

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NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS

Sy.No. 518, Maisammaguda (V), Kompally (P),
Medchal (T) - 500100, Telangana State, India.

Copy to:

- 1) Dr. P. Dileep Kumar Reddy, Professor in CSE
- 2) R & D Department for filing
- 3) Copy to Chairman

04.08.2023

From

Dr. K. Purushotham Prasad
Professor & Head,
Dept. of ECE,
Narsimha Reddy Engineering College,
Maisammaguda, Secunderabad – 500 100.

To

The Principal,
Narsimha Reddy Engineering College,
Maisammaguda, Secunderabad – 500 100.

// Through Proper Channel //

Sub: Request for Submission of Research Proposal – Reg.

Respected Sir,

I am submitting the enclosed research proposal entitled “Automated Methods for Abnormal Activity in Video Surveillance” for your kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir

Yours Faithfully



(Dr. K. Purushotham Prasad)

Encl: General Information of the Project

Signature of the HoD:



Remarks:

Head of The Department
Department of ECE
Narasimha Reddy Engineering College
Secunderabad-500100

GENERAL INFORMATION

1. Project Title: **Automated Methods for Abnormal Activity in Video Surveillance**
2. Sub Area: Image Processing and Computer Vision (AI and Data Science)
3. Overview of the Project summary (500 Words):

Automated methods for abnormal activity detection in video surveillance involve the use of advanced algorithms and technologies to identify unusual or suspicious behaviors in real-time or recorded video streams. These methods aim to improve security, reduce the need for constant human monitoring, and enhance the efficiency of surveillance systems.

4. Research Applications

1. **Public Security:** Monitoring crowded places like airports, shopping malls, and stadiums for suspicious activities Detecting abandoned objects or loitering.

2. **Traffic Management:** Identifying accidents, wrong-way driving, or traffic rule violations.

3. **Industrial Surveillance:** Monitoring restricted areas to detect unauthorized access or hazardous conditions.

5. Duration in months: 12 Months.
6. Total cost: Rs .50,000.
7. Project Category: Experimental / Applied Research.

Principal Investigator: Dr. K. Purushotham Prasad.

Designation: Professor & Head.

Department: Electronics and Communication

Institute Name: Narsimha Reddy Engineering College,

Maisammaguda, Secunderabad, Telangana State, India – 500 100.

Ph. No.: 9963626200

Signature of the principal Investigator



(Dr. K. Purushotham Prasad)

9.08.2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 10-08-2024 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr. K. Purushotham Prasad, Professor & Head, Department of ECE on his research proposal entitled “Automated Methods for Abnormal Activity in Video Surveillance” applied towards the grant under SEED Money Scheme 2023 – 2024.



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UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100. T.G.

Copy to:

1. Dr. K. Purushotham Prasad, Professor & Head.
2. R & D Department for filing.

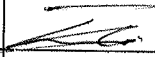

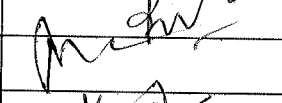
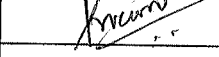


Minutes of Meeting held on 10-08-2023


Internal R&D Projects evaluation meeting was held on 10-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 001. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “Automated Methods for Abnormal Activity in Video Surveillance” submitted by the Dr. K. Purushotham Prasad.

Members Present:

S. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R. Lokanadham	Principal
4	Dr. P. Dileep Kumar Reddy	Dean - R&D
5	Dr K. Purushotham Prasad	HoD - ECE
6	Dr. R. Murugesan	Subject Expert

Members Signature:

S.No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R. Lokanadham	Principal	
4	Dr. P. Dileep Kumar Reddy	Dean -R&D	
5	Dr. K. Purushotham Prasad	HOD ECE	
6	Dr. R. Murugesan	Subject Expert	


Dean- R&D


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NARSIMHA REDDY ENGINEERING COLLEGE
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Malsammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

UGC - Autonomous Institute
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE
Permanently affiliated to JNTUH

Faculty attendance sheet Internal R&D Projects Presentation

S. No.	Name of the Faculty	Designation	Department	Signature
1	Dr. M. Shoban	Assoc. Prof.	ECE	
2	Mrs. N. Pavithra	Asst. Prof.	ECE	
3	Mr. B. Raju	Asst. Prof.	ECE	
4	Mr. G Joy Sangeeth Raj	Asst. Prof.	ECE	
5	Mr. A. Srinivas	Asst. Prof.	ECE	
6	Mrs. V. Nagalakshmi	Asst. Prof.	ECE	
7	Mrs. K. Lakshmi	Asst. Prof.	ECE	
8	Mrs. M. Jaysree	Asst. Prof.	ECE	
9	Mrs. G. Bhagya Lakshmi	Asst. Prof.	ECE	
10	Mrs. G. Spica Sujeetha	Asst. Prof.	ECE	
11	Mr. K. Karthik	Asst. Prof.	ECE	
12	Mr. Md. Syed Sultan	Asst. Prof.	ECE	
13	Mr. A. Sachin	Asst. Prof.	ECE	
14	Mrs. K. Annamma	Asst. Prof.	ECE	

Dean- R&D

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NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 51B, Malsammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100, T.S.



Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/002

Date:11-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme (Internal R&D Projects) for the financial year 2023-2024.

Sir

This to convey the sanction of Rs. 50,000/- (Rupees Fifty Thousand only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept: Dr.K.Purushotham Prasad, ECE Department

2. Grant-in-aid Sanctioned : Rs. 50,000 /-

3. Total Duration of Project : 1 Years


4. Amount to be released in phase1 : Rs. 25,000/-

5. Approved Duration of phase1 : 3 months

6. Title of the Project: Automated Methods for Abnormal Activity in Video Surveillance
Rules & Regulations:

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.
4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.

5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.



Dean R&D



Principal



Chairman

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. Dr. K. Purushotham Prasad
Professor & Head, Department of ECE,
Narsimha Reddy Engineering College,
Maisammaguda, Secunderabad – 500 100.



NARSIMHA REDDY ENGINEERING COLLEGE
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Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

UGC - Autonomous Institute
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE
Permanently affiliated to JNTUH

Date:11-08-2023

To

Dr. K. Purushotham Prasad,
Professor & Head, Dept. of ECE,
Narsimha Reddy Engineering College,
Maisammaguda, Secunderabad-500100.

Sub: Approval of Research Grant Sanctioned under SEED Money Scheme 2023 – 2024.

Dear Dr.K.Purushotham Prasad,

In the connection with your presentation on your research proposal entitled “Automated Methods for Abnormal Activity in Video Surveillance”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and as stated in your proposal the budget of **Rs. 50,000** (Fifty Thousand rupees only) is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three instalments based on the research progress. Hope the work could meet the objectives and deadlines as stated in the proposal.

PRINCIPAL

Copy to:

- 1) Dr. K. Purushotham Prasad, Professor.
- 2) HOD Dept of ECE
- 3) Copy to Chairman.

PRINCIPAL
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100. T.G.

7th August 2023

Secunderabad

From

Dr.M.Shoban

Professor of theECE

Narsimha Reddy Engineering College, Hyderabad

To

The Principal

Narsimha Reddy Engineering College, Hyderabad

(Through Proper Channel)

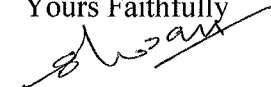
Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,

I am submitting the enclosed research proposal entitled “**Design and Development of Compact Planar Filters for RF/Microwave Applications**” for you kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir


Yours Faithfully



Dr. M.Shoban

Encl: General Information of the Project

Signature of the HoD: Remarks :



HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Survey No.518, Maisammaguda (V), Dhulapally (P)
Medchal (M), Medchal Dist. Hyderabad-500100

GENERAL INFORMATION

1. Project Title : **Design and Development of Compact Planar Filters for RF/Microwave Applications**
2. Sub Area: RF and Microwave Engineering
3. Overview of the Project summary (500 Words) :

Automated methods for abnormal activity detection in video surveillance involve the use of advanced algorithms and technologies to identify unusual or suspicious behaviors in real-time or recorded video streams. These methods aim to improve security, reduce the need for constant human monitoring, and enhance the efficiency of surveillance systems.

4. Research Applications

1.Public Security:Monitoring crowded places like airports, shopping malls, and stadiums for suspicious activities
Detecting abandoned objects or loitering.

2. Traffic Management:Identifying accidents, wrong-way driving, or traffic rule violations.

3. Industrial Surveillance:Monitoring restricted areas to detect unauthorized access or hazardous conditions.

5. Duration in months : 12 Months
6. Total cost :75000
7. Project Category: Experimental / Applied Research

Principal Investigator: Dr.M.Shoban

Designation : Professor

Department : Electronics and Communication

Institute Name : Narsimha Reddy Engineering College, Hyderabad

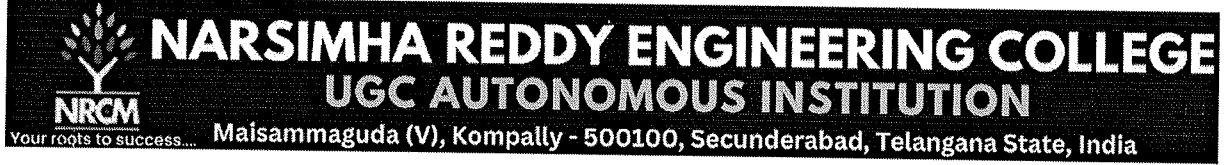
Secunderabad, Telangana State, India- 500100.

Ph.No: 7382594450



Signature of the principal Investigator

(Dr..M.Shoban)



10/08/2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 11-08-2024 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr..M.Shoban Professor in ECE on his research proposal entitled “**Design and Development of Compact Planar Filters for RF/Microwave Applications**” applied towards the grant under **SEED Money Scheme 2023-2024.**

PRINCIPAL

Copy to:

- 1.Dr.M.Shoban
- 2.HOD of ECE
- 3.R & D Department for filing

PRINCIPAL
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100. T.G.

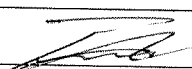
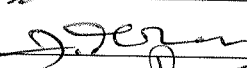
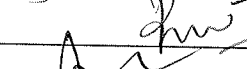
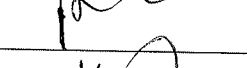
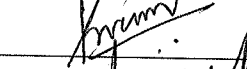

Minutes of Meeting held on 11-08-2023

Internal R&D Projects evaluation meeting was held on 11-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 001. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “**Design and Development of Compact Planar Filters for RF/Microwave Applicatio** submitted by the Dr. M.Shoban

Members Present:

Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R.Lokanadham	Principal
4	Dr.P. Dileep Kumar Reddy	Dean -R&D
5	Dr.K.Purushotham Prasad	HoD- ECE
6	Dr. R.Murugaesan	Subject Expert

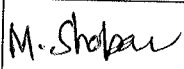

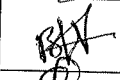
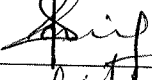

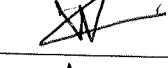



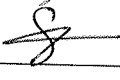
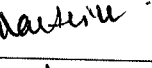
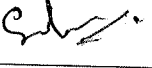


Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R.Lokanadham	Principal	
4	Dr.P. Dileep Kumar Reddy	Dean -R&D	
5	Dr.K.PuruShotham Prasad	HOD ECE	
6	Dr. R.Murugaesan	Subject Expert	

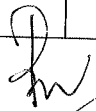

Dean- R&D


PRINCIPAL

Faculty attendance sheet Internal R&D Projects Presentation

S.No	Name of the Faculty	Designation	Department	Signature
1	Dr.M.Shoban	Assoc Professor	ECE	
2	Mrs.N.Pavitra	Asst Prof	ECE	
3	Mr B.Raju	Asst Prof	ECE	
4	Mr.Joy Sangeeth Raj	Asst Prof	ECE	
5	Mr.A.Srinivas	Asst Prof	ECE	
6	Mrs.V.Nagalakshmi	Asst Prof	ECE	
7	Mrs.K.Lakshmi	Asst Prof	ECE	
8	Mrs.M.jaysree	Asst Prof	ECE	
9	Mrs.G.Bhagya lakshmi	Asst Prof	ECE	
10	Mrs.G.Spica Sujeetha	Asst Prof	ECE	
11	Mr.K.Karthik	Asst Prof	ECE	
12	Mr.Sultan	Asst Prof	ECE	
13	Mr.Sachin	Asst Prof	ECE	
14	Mrs.k.Annama	Asst Prof	ECE	


Dean- R&D


PRINCIPAL

Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/003

Date: 12-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme(Internal R&D Projects) for the financial year 2023-2024.

Sir

This to convey the sanction of Rs. 75,000/- (Seventy Five thousand rupees only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr.M.Shoban, Professor of ECE Department
2. Grant – in – aid Sanctioned : Rs.75000 /-
3. Total Duration of Project : 1 years
4. Amount to be released in phase 1 : Rs.40000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project: Design and Development of Compact Planar Filters for RF/Microwave Applications.

Rules & Regulations :

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.

4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.
5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.



Dean R&D



Principal



Chairman/Vice Chairman

PRINCIPAL
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 618, Maisammaguda (W), Obulapally (P),
Mandal of N. D. Dist., Hyderabad-500100. T.G.

CHAIRMAN
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 618, Maisammaguda (W), Obulapally (P),
Mandal of N. D. Dist., Hyderabad-500100. T.G.

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. Dr. Dr.M.Shoban
Professor
Narsimha Reddy Engineering College, Hyderabad

Date: 21-08-2023

To

Dr.M.Shoban

Professor of ECE

Narsimha Reddy Engineering College, Hyderabad

Sub: Regarding Research Grant sanctioned under SEED Money Scheme 2023-2024

Dear Dr.M.Shoban

In the connection with your presentation on your research proposal entitled “**Design and Development of Compact Planar Filters for RF/Microwave Applications**”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and as stated in your proposal the budget of **Rs.75,000** (Seventy five thousand rupees only) is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three instalments based on the research progress. Hope the work could meet the objectives and deadlines as stated in the proposal.

With Regards



PRINCIPAL

PRINCIPAL

NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS

Sy.No. 518, Maisammaguda (V), Dhulapeta (M),
Medchal (M & Dist.), Hyderabad-500100.

Copy to:

- 1.Dr.M.Shoban Professor in ECE
- 2.Dr.P. Dileep Kumar Reddy R & D Department for filing
- 3.Copy to Chairman

9th August 2023

Hyderabad.

From

Dr. Veeraswamy Gollamudi

Associate Professor

Department of Civil Engineering

Narsimha Reddy Engineering College, Hyderabad

To

The Principal

Narsimha Reddy Engineering College, Hyderabad

(Through Proper Channel)

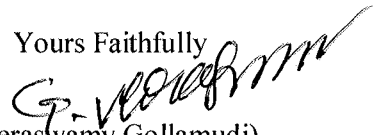
Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,

I am submitting the enclosed research proposal entitled “**A geological engineering investigation of a soil sample over a metamorphic complex**” for your kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir

Yours Faithfully


(Dr. Veeraswamy Gollamudi)

Encl: General Information of the Project


Signature of the HOD: Remarks:

Head of the Department
Department of CIVIL Engg.
NARSIMHA REDDY ENGINEERING COLLEGE
Maisammaguda (V), Dhulapally (Po)
Medchal (M), Ranga Reddy (Dist)
Secunderabad, Telangana-500 100.

GENERAL INFORMATION

1. Project Title: **A geological engineering investigation of a soil sample over a metamorphic complex**
2. Sub Area: Analysis of properties of soil
3. Overview of the Project summary (500 Words):

The aim of this geologic study is to determine the engineering geological properties of some soil developed over the metamorphic rock in the study area, thereby accessing its strength, stability, and suitability for the purpose engineering constructions. Engineering geology is the application of geologic science to engineering practice for the purpose of assuring that the geologic factors affecting location, design, construction operation such as road construction building construction, dam and bridge construction.


Research Applications

1. To determine the nature, and the strength of the geological material based on the component of construction materials.
 2. It will provide some relevant information about the engineering properties of soil in the study area.
 3. To determine the suitability of the soil for construction purposes.
4. Duration in months: 12 Months
 5. Total cost: 50,000
 6. Project Category: Experimental / Applied Research
 7. Principal Investigator: Dr. Veeraswamy Gollamudi
Designation: Associate Professor
Department: Civil Engineering

Institute Name: Narsimha Reddy Engineering College, Hyderabad

Secunderabad, Telangana State, India- 500100.

Ph. No: 9908349153

Signature of the principal Investigator

(Dr. Veeraswamy Gollamudi)


19/08/2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 20-08-2024 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr. T. L. Ramadasu, Professor in CE on his research proposal entitled “A geological engineering investigation of a soil sample over a metamorphic complex” applied towards the grant under **SEED Money Scheme 2023-2024**.

Copy to:

- 1) Dr.Veeraswamy Gollamudi, Associate Professor in CE
- 2) HOD CE
- 3) R&D Department for filing


PRINCIPAL
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NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100, T.G.


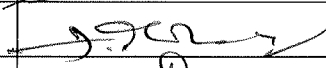

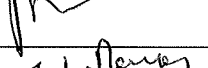
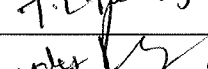
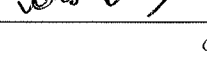
Minutes of Meeting held on 20-08-2023

Internal R&D Projects evaluation meeting was held on 20-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 00. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “A geological engineering investigation of a soil sample over a metamorphic complex” submitted by the Dr. Veeraswamy Gollamudi.

Members Present:

Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R. Lokanadham	Principal
4	Dr. P. Dileep Kumar Reddy	Dean -R&D
5	Dr. T. L. Ramadasu	HoD - CE
6	Dr. Venkatesh Reddy	Subject Expert


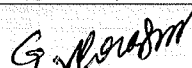




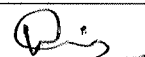


Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R. Lokanadham	Principal	
4	Dr. P. Dileep Kumar Reddy	Dean -R&D	
5	Dr. T. L. Ramadasu	HoD - CE	
6	Dr. Venkatesh Reddy	Subject Expert	



Dean- R&D

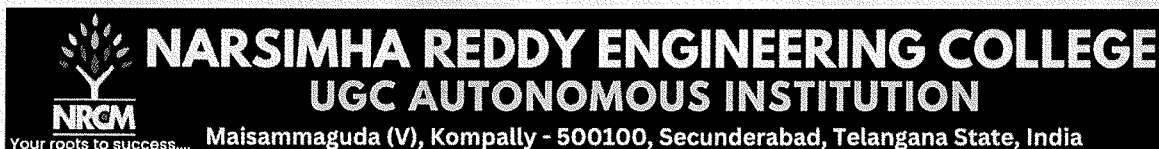

PRINCIPAL

Faculty attendance sheet Internal R&D Projects Presentation

S. No	Name of the Faculty	Designation	Department	Signature
1	Dr. T. L. Ramadasu	Professor &HOD	Civil	
2	Dr. G. Veeraswamy	Associate Professor	Civil	
3	G Sneha	Assistant Professor	Civil	
4	M Venkatesh Reddy	Assistant Professor	Civil	
5	J Arun Kumar	Assistant Professor	Civil	
6	D. Venkatesh	Assistant Professor	Civil	
7	Vignesh	Assistant Professor	Civil	
8	Rumpa Sutradhar	Assistant Professor	Civil	
9	S Baliram	Assistant Professor	Civil	


Dean- R&D


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 UGC AUTONOMOUS
 Sy.No. 518, Maisammaguda (V), Dhotapally (P),
 Medchal (M & Dist.), Hyderabad-500100. T.S.



Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/001

Date: 21-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme (Internal R&D Projects) for the financial year 2023-2024.

Sir

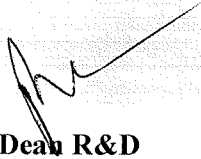
This to convey the sanction of Rs. 50,000/-(Rupees fifty Thousand only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr. Veeraswamy Gollamudi, Civil Department
2. Grant – in – aid Sanctioned : Rs. 50,000 /-
3. Total Duration of Project : 1 year
4. Amount to be released in phase 1 : Rs. 50,000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project: Net Zero Billing Initiatives in Sona Campus Towards sustainability

Rules & Regulations:

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.
4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.

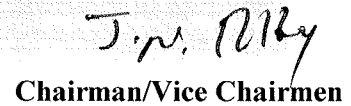
5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.



Dean R&D



Principal



Chairman/Vice Chairmen

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. Dr. Veeraswamy Gollamudi
Associate Professor
Department of CE
Narsimha Reddy Engineering College, Hyderabad

Date: 21-08-2023

From

Dr. Veeraswamy Gollamudi
Associate Professor
Department of Civil Engineering
Narsimha Reddy Engineering College, Hyderabad

Sub: Regarding Research Grant sanctioned under SEED Money Scheme 2023-2024

Dear Dr. Veeraswamy Gollamudi,

In the connection with your presentation on your research proposal entitled “**A geological engineering investigation of a soil sample over a metamorphic complex**”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and as stated in your proposal the budget of **Rs.50,000** (Fifty thousand rupees only) is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three instalments based on the research progress. Hope the work could meet the objectives and deadlines as stated in the proposal.

With Regards



PRINCIPAL
PRINCIPAL

NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist), Hyderabad-500100, T.G.

Copy to:

- 1) Dr. Veeraswamy Gollamudi, Associate Professor in CE
- 2) R & D Department for filing
- 3) Copy to Chairman

8th August 2023

Hyderabad

From

Dr. K. Eswaramoorthy
Associate Professor
Department of EEE
Narsimha Reddy Engineering College, Hyderabad

To

The Principal
Narsimha Reddy Engineering College, Hyderabad

(Through Proper Channel)


Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,

I am submitting the enclosed research proposal entitled “**A study and performance analysis of hybrid Bi-Tri Dimensional Space Vector Pulse Width Modulation for Asymmetrical Fifteen Level Inverter**” for you kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir


Yours Faithfully


(Dr. K.Eswaramoorthy)

Encl: General Information of the Project

Signature of the HOD:

Remarks :


HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONICS ENGINEERING
NARASIMHA REDDY ENGINEERING COLLEGE
MAISAMMAGUDA, CHILLAPALLY (P),
SECUNDERABAD, TELANGANA-500 101

GENERAL INFORMATION

1. Project Title : **A study and performance analysis of hybrid Bi-Tri Dimensional Space Vector Pulse Width Modulation for Asymmetrical Fifteen Level Inverter**
2. Sub Area: **performance analytics of hybrid Bi-Tri Dimensional Space Vector Pulse Width Modulation for Asymmetrical Fifteen Level Inverter.**
3. Overview of the Project summary (500 Words) : The topic "A study and performance analysis of hybrid Bi-Tri Dimensional Space Vector Pulse Width Modulation for Asymmetrical Fifteen Level Inverter" is quite complex and involves a detailed examination of various technical areas. Here are some possible subtopics that can be explored in such a study:

1. Introduction to Multilevel Inverters

2. Fifteen-Level Inverter

3. Bi-Tri Dimensional Space Vector PWM (SVPWM)

Research Applications

1. Renewable Energy Integration

2. Electric Vehicle (EV) and Hybrid Electric Vehicle (HEV) Drives

3. High-Power Motor Drives

4. Duration in months : 12 Months
5. Total cost :50,000
6. Project Category: Experimental / Applied Research
7. Principal Investigator: Dr. K. Eswaramoorthy


Designation : Associate Professor

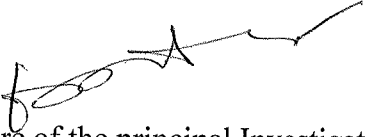
Department : Electrical and Electronics Engineering

Institute Name : Narsimha Reddy Engineering College, Hyderabad

Secunderabad, Telangana State, India- 500100.

Ph.No: 09959845657



HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONICS ENGINEERING
NARASIMHA REDDY ENGINEERING COLLEGE
MAJAMAGUDA, DUKULAPALLY(P),
SECUNDERABAD, TELANGANA-500100


Signature of the principal Investigator
Dr. K.Eswaramoorthy

8/08/2023

CIRCULAR


All the HODs are informed to attend the meeting scheduled on 08-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr.K.Eswaramoorthy Associate Professor in EEE on his research proposal entitled “A study and performance analysis of hybrid Bi-Tri Dimensional Space Vector Pulse Width Modulation for Asymmetrical Fifteen Level Inverter” applied towards the grant under SEED Money Scheme 2023-2024.


HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONICS ENGINEERING
NARSIMHA REDDY ENGINEERING COLLEGE
MAISAMMAGUDA, DHULLAPALLY (P),
SECUNDERABAD, TELANGANA-500100


PRINCIPAL

PRINCIPAL
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhullapally (P),
Mandala: 203 - Dist.: Hyderabad-500100, T.G.

Copy To

- 1) Dr.K. Eswaramoorthy - 
- 2) Associate Professor in EEE
- 3) HOD EEE
- 4) R & D Department for filing

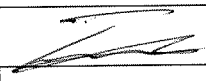

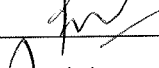
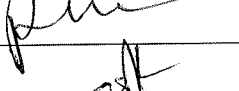


Minutes of Meeting held on 20-08-2023


Internal R&D Projects evaluation meeting was held on 20-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 001. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “A study and performance analysis of hybrid Bi-Tri Dimensional Space Vector Pulse Width Modulation for Asymmetrical Fifteen Level Inverter” submitted by the Dr. K. Eswaramoorthy.


Members Present:


Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R.Lokanadham	Principal
4	Dr.P. Dileep Kumar Reddy	Dean -R&D
5	Prof. Dr.C.Sasi kala	HoD- EEE
6	Dr. B.Lekshmi sree	Subject Expert

Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R.Lokanadham	Principal	
4	Dr.P. Dileep Kumar Reddy	Dean -R&D	
5	Prof. Dr.C.Sasi kala	HoD- EEE	
6	Dr. B.Lekshmi sree	Subject Expert	


Dean- R&D


HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONICS ENGINEERING
NARSIMHA REDDY ENGINEERING COLLEGE
MAISAMMAGUDA, DULLAPALLY(P),
SECUNDERABAD, TELANGANA-500 100


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Sy.No. 51B, Maisammaguda (V), Dullapally (P),
Mandal (R & Dist.), Hyderabad 500100, T.G.



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NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

Faculty attendance sheet Internal R&D Projects Presentation

S.No	Name of the Faculty	Designation	Department	Signature
1	Dr.C.Sasikala	Professor	EEE	
2	Dr.K.Eswaramoorthy	Associate Professor	EEE	
3	Dr.B.LekshmiSree	Associate Professor	EEE	
4	Mrs. B.Srujana	Assistant Professor	EEE	
5	Mr.M.Ravindar	Assistant Professor	EEE	
6	Mr.J.Anjaiah	Assistant Professor	EEE	
7	Mrs.RajeshwariBhol	Assistant Professor	EEE	
8	Mr.V.Pradeep Kumar	Assistant Professor	EEE	
10	Mr.V.Prashanth	Assistant Professor	EEE	
11	Mrs.G.Suguna	Assistant Professor	EEE	

Dean- R&D

PRINCIPAL

HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONICS ENGINEERING
NARSIMHA REDDY ENGINEERING COLLEGE
MAISAMMAGUDA, DHULLAPALLY(P).
SECUNDERABAD, TELANGANA-500 100

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NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P).
Medchal (M.S. Dist.), Hyderabad 500100, T.G.

Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/001

Date: 21-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme(Internal R&D Projects) for the financial year 2023-2024.

Sir


This to convey the sanction of Rs. 3,25,000/-(Rupees Three lakah twenty five Thousand only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr. Dr. K. Eswaramoorthy, EEE Department
2. Grant – in – aid Sanctioned : Rs 50,000 /-
3. Total Duration of Project : 1 years
4. Amount to be released in phase 1 : Rs.25,000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project: Net Zero Billing Initiatives in Sona Campus Towards sustainibility

Rules & Regulations :

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.
4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.

5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.



Dean R&D




Principal




Chairman/Vice Chairman

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

- 1) Dr.Kaliappan Eswaramoorthy 
- 2) Associate Professor in EEE
- 3) HOD EEE
- 4) Narsimha Reddy Engineering College, Hyderabad



HEAD OF THE DEPARTMENT
ELECTRICAL & ELECTRONICS ENGINEERING
NARSIMHA REDDY ENGINEERING COLLEGE
MAISAMMAGUDA, DHULLAPALLY (P).
SECUNDERABAD, TELANGANA-500 100

9th August 2023

Hyderabad

From

Dr. Dr. M Ashok Kumar

Professor

Department of ME

Narsimha Reddy Engineering College, Hyderabad

To

The Principal

Narsimha Reddy Engineering College, Hyderabad

(Through Proper Channel)

Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,

I am submitting the enclosed research proposal entitled "Determination of Transverse Strength of Composite Laminates" for you kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir

Yours Faithfully



(Dr. M Ashok Kumar)

Encl: General Information of the Project

Signature of the HoD:




Head of the Department
Department of Mechanical Engg.
NARSIMHA REDDY ENGINEERING COLLEGE
Maisamaguda (M), Dhulapally (Po)
Medchal (M), Rangas Reddy (Dist)
Secunderabad, Telangana-500 100.

GENERAL INFORMATION

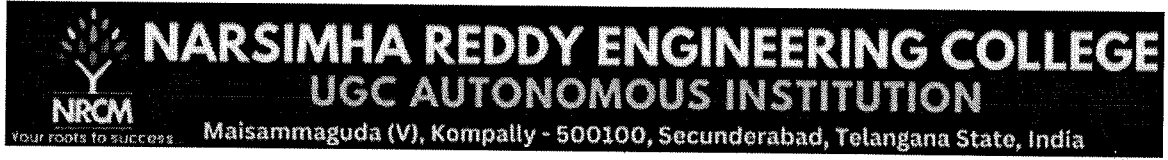
1. Project Title: **Determination of Transverse Strength of Composite Laminates**
2. Sub Area: Materials Science and Engineering
3. Overview of the Project summary(500 Words):
Composite laminates are engineered materials made by stacking multiple layers of different materials, often combining fibers (like carbon, glass, or aramid) with a matrix (typically resin or polymer). These materials offer high strength-to-weight ratios and are used in various applications, including aerospace, automotive, marine, and civil engineering.
4. Research Applications
Aerospace: Ensures the integrity of structural components subjected to out-of-plane loads and impacts.
5. Automotive: Used in lightweight components where strength in multiple directions is critical.
6. Civil Engineering: Involves assessing the durability and strength of composite materials in infrastructure, such as bridge decks and building reinforcements.
7. Duration in months: 12 Months
8. Total cost :75000
9. Project Category: Experimental/Applied Research
10. Principal Investigator: Dr. M Ashok Kumar
Designation : Professor
Department: Mechanical Engineering

Institute Name: Narsimha Reddy Engineering College, Hyderabad
Secunderabad, Telangana State, India- 500100.
Ph.No: 09849406831



Signature of the principal Investigator

(Dr. M Ashok Kumar)



17/09/2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 19-09-2023 at 03:00 PM in MT Block, Seminar Hall, in the context of presentation to be delivered by Dr. M Ashok Kumar, Professor in ME on his research proposal entitled “**Determination of Transverse Strength of Composite Laminates**” applied towards the grant under **SEED Money Scheme 2023-2024**.

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UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Kompally (P),
Medchal (M & Dist), Hyderabad-500100, T.S.

Copy to:

- 1) Dr. M Ashok Kumar, Professor in ME
- 2) HOD ME
- 3) R & D Department for filing


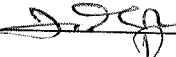
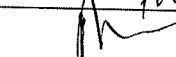
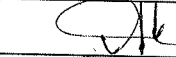


Minutes of Meeting held on 19-09-2023

Internal R&D Projects evaluation meeting was held on 19-09-2023 at 03:00 PM in MT Block, Seminar Hall. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “**Determination of Transverse Strength of Composite Laminates**” submitted by the Dr. M Ashok Kumar.

Members Present:

Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R.Lokanadham	Principal
4	Dr.P. Dileep Kumar Reddy	Dean -R&D
5	Dr. M Ashok Kumar	HoD- ME
6	Mr. Bhimappa Y	Senior Faculty



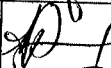


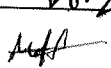


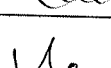
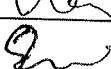
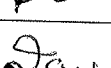



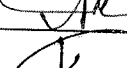
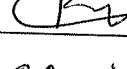
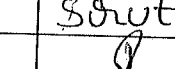
Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R.Lokanadham	Principal	
4	Dr.P. Dileep Kumar Reddy	Dean -R&D	
5	Dr. M Ashok Kumar	HoD- ME	
6	Mr. Bhimappa Y	Senior Faculty	


Dean- R&D

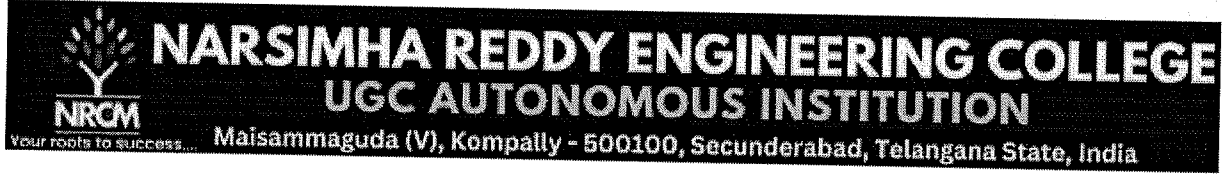

PRINCIPAL

Faculty attendance sheet Internal R&D Projects Presentation

S.No	Name of the Faculty	Designation	Department	Signature
1	G. Anitha	Assistant prof	mech	
2	Bhivoreppa yadav	Asst prof	mech	
3	A.D. Praneel	Asst. Prof	mech	
4	D. Simhana Devi	Asst. Prof	mech	
5	S. Vishvesh Reddy	Asst. Prof	mech	
6	M. Karthik Raja	Asst. Prof	mech	
7	B. Ramya	Asst. prof	mech	
8	P. Navaneeth	Asst prof	mech	
9	P. Vamsi	Asst prof	Mech	
10	Subhojit Sahoo	Asst. Prof	mech	
11	R. Sai Syam	Asst. Prof	mech	
12	P.V.V. Srinivas Rao	Asst. Prof	mech	
13	G. Narsimha Reddy	Asst. Prof	mech	
14	Dr. M. Ashok Kumar	prof	Mech	
15	Krishna Kiran	Asst. Prof	mech	
16	P. Sreuthi	Asst. Prof	mech	
17	Dr. R. Lokanadham	Professor	Mech	

Dean- R&D

PRINCIPAL



Dean R&D Office
SEED Money Scheme 2023-2024 Internal
R&D Projects

R&D/SEED/2023-24/006

Date: 21-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme (Internal R&D Projects) for the financial year 2023-2024.

Sir


This to convey the sanction of Rs. 75000/- (Rupees Seventy Five thousand only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr.M Ashok Kumar, ME Department
2. Grant-in-aid Sanctioned : Rs.75,000 /-
3. Total Duration of Project : 1 years
4. Amount to be released in phase 1 : Rs.50,000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project: **Determination of Transverse Strength of Composite Laminates**

Rules & Regulations:

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.


4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.
5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.



Dean R&D



Principal

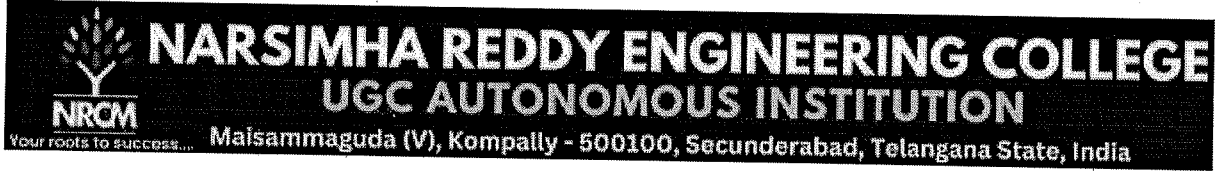


Chairman/Vice Chairmen

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

Dr. M Ashok Kumar Professor
Department of ME
Narsimha Reddy Engineering College, Hyderabad



Date:21-08-2023

From

Dr. M Ashok Kumar.

Professor

Department of MEC

Narsimha Reddy Engineering College,Hyderabad

Sub: Regarding Research Grant sanctioned under SEED Money Scheme 2023-2024

Dear Dr. M Ashok Kumar,

In the connection with your presentation on your research proposal entitled “**Determination of Transverse Strength of Composite Laminates**”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and asstated in your proposal the budget of **Rs. 75000** (Seventy Five thousand rupees only) is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three installments based on the research progress.Hope the work could meet the objectives and deadlines as stated in the proposal.

With Regards


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Medchal (M & Dist), Hyderabad-500100, T.G.

Copy to:

- 1) Dr. M Ashok Kumar ,Professor in MEC
- 2) R&D Department for filing
- 3) Copy to Chairman

11th August 2023

Hyderabad

From

Dr. Srinivas Rao Nidamanuru

Associate Professor

Department of CSE

Narsimha Reddy Engineering College, Hyderabad

To

The Principal

Narsimha Reddy Engineering College, Hyderabad

(Through Proper Channel)

Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,

I am submitting the enclosed research proposal entitled “**Study of Various Techniques for Effective Usage of Cloud Computing in Educational Institutions**” for you kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.


Thanking You Sir


Yours Faithfully

(Dr. Srinivas Rao Nidamanuru)

Encl: General Information of the Project

Signature of the HoD: Remarks :

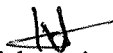

Head of The Department
School of Computer Science & Engineering
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100.

GENERAL INFORMATION

1. Project Title : **Study of Various Techniques for Effective Usage of Cloud Computing in Educational Institutions**
2. Sub Area: Cloud Computing
3. Duration in months : 12 Months
4. Total cost :50000
5. Project Category: Applied & Innovative Research
6. Project Category: Experimental / Applied Research
7. Principal Investigator: Dr. Srinivas Rao Nidamanuru
Designation : Associate Professor
Department : Computer Science and Engineering

Institute Name : Narsimha Reddy Engineering College, Hyderabad

Secunderabad, Telangana State, India- 500100.


Signature of the principal Investigator

(Dr. Srinivas Rao Nidamanuru)

19/08/2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 20-08-2024 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr. Srinivas Rao Nidamanuru, Associate Professor in CSE on his research proposal entitled “Study of Various Techniques for Effective Usage of Cloud Computing in Educational Institutions” applied towards the grant under SEED Money Scheme 2023-2024.



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NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS

Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Madhwal (M & Dist.), Hyderabad-500100. T.G.

Copy to:

- 1) Dr. Srinivas Rao Nidamanuru, Associate Professor in CSE
- 2) HOD CSE
- 3) R & D Department for filing

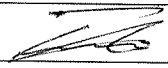
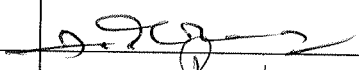
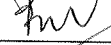
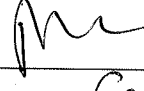
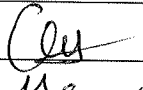

Minutes of Meeting held on 20-08-2023

Internal R&D Projects evaluation meeting was held on 20-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 00. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “Study of Various Techniques for Effective Usage of Cloud Computing in Educational Institutions” submitted by the Dr. Srinivas Rao Nidamanuru.

Members Present:

Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R.Lokanadham	Principal
4	Dr.P. Dileep Kumar Reddy	Dean -R&D
5	Prof. Sri Lakshmi	HoD- CSE
6	Dr. N. Kavitha	Subject Expert

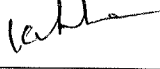
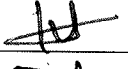
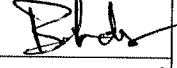
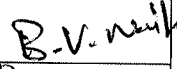

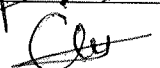



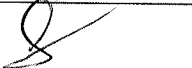
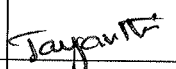






Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R.Lokanadham	Principal	
4	Dr.P. Dileep Kumar Reddy	Dean -R&D	
5	Prof. Sri Lakshmi	HoD- CSE	
6	Dr. N. Kavitha	Subject Expert	


Dean- R&D


PRINCIPAL

Faculty attendance sheet Internal R&D Projects Presentation

S.No	Name of the Faculty	Designation	Department	Signature
1	Dr. Kavitha Nallamothu	Associate Professor	CSE	
2	Dr. Srinivasa Rao Nidamanuru	Associate Professor	CSE	
3	Dr. Dharavath Badru	Associate Professor	CSE	
4	Dr. B.Venkateswarlu Naik	Associate Professor	CSE	
5	Dr. Kapila Ramdas	Associate Professor	CSE	
6	Mrs. Ch. Sri Lakshmi	Associate Professor	CSE	
7	Mrs. P. Revathy	Assistant Professor	CSE	
8	Mr. Dandu Srinivas	Assistant Professor	CSE	
9	Mr. Gade Venkata Vara Prasad	Assistant Professor	CSE	
10	Mrs. Malla Sowmya	Assistant Professor	CSE	
11	Mrs. A. Jayanthi	Assistant Professor	CSE	
12	Mr. Mohd Nawazuddin	Assistant Professor	CSE	
13	Mr. Manne Venu	Assistant Professor	CSE	
14	Mrs. Maturi Rajeshwari	Assistant Professor	CSE	
15	Mrs.K. Priyanka	Assistant Professor	CSE	
16	Mr. Ramala Ashok	Assistant Professor	CSE	
17	Mr. Dhananjay	Assistant Professor	CSE	


Dean- R&D


PRINCIPAL

Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/005

Date: 21-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme (Internal R&D Projects) for the financial year 2023-2024.

Sir

This to convey the sanction of **Rs.50,000** (Fifty thousand rupees only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr. Srinivas Rao Nidamanuru,
Associate Professor in CSE,
2. Grant – in – aid Sanctioned : Rs.50,000 /-
3. Total Duration of Project : 1 years
4. Amount to be released in phase 1 : Rs.30,000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project: Study of Various Techniques for Effective Usage of Cloud Computing in Educational Institutions

Rules & Regulations :

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.

4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.
5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.



Dean R&D



Principal

PRINCIPAL

NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS



Chairman/Vice Chairmen

CHAIRMAN

SIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

Dr. Srinivas Rao Nidamanuru,

Associate Professor in CSE

Department of CSE

Narsimha Reddy Engineering College, Hyderabad

Date: 21-08-2023

From

Dr. Srinivas Rao Nidamanuru

Associate Professor

Department of CSE

Narsimha Reddy Engineering College, Hyderabad

Sub: Regarding Research Grant sanctioned under SEED Money Scheme 2023-2024

Dear Dr. Srinivas Rao Nidamanuru,

In the connection with your presentation on your research proposal entitled “**Study of Various Techniques for Effective Usage of Cloud Computing in Educational Institutions**”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and as stated in your proposal the budget of **Rs.5,0,000** (Fifty Thousand rupees only) is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three instalments based on the research progress. Hope the work could meet the objectives and deadlines as stated in the proposal.

With Regards



PRINCIPAL

Copy to:

- 1) Dr. Srinivas Rao Nidamanuru, Associate Professor in CSE
- 2) R & D Department for filing
- 3) Copy to Chairman

PRINCIPAL
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist), Hyderabad-500100, T.G.

07-08- 2023

Hyderabad

From

Dr. Shailendra Yadav

Professor

Department of Master of Business Administration

Narsimha Reddy Engineering College, Hyderabad

To

The Principal

Narsimha Reddy Engineering College, Hyderabad

(Through Proper Channel)

Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,

I am submitting the enclosed research proposal entitled “**CONSUMER AWARENESS TOWARDS GREEN PRODUCTS**” for you kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir

Yours Faithfully


(Dr. Shailendra Yadav)

Encl: General Information of the Project

Signature of the HoD:



Remarks :

**Head of The Department
Master of Business Administration
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P),
Medchal (M & Dist.), Hyderabad-500100. T.G.**

GENERAL INFORMATION

1. Project Title : **CONSUMER AWARENESS TOWARDS GREEN PRODUCTS**”

2. Sub Area: **CONSUMER AWARENESS**

3. Overview of the Project summary (500 Words) :

The research indicates that while there is a growing level of consumer awareness regarding green products, the extent of understanding varies across demographic groups. The primary barriers to adopting green products are cost, lack of clear information, and limited availability. However, as the market for green products continues to expand, there is an opportunity for brands to educate consumers more effectively, enhance product accessibility, and make eco-friendly options more affordable.

Research Applications

1. Enhancing Consumer Awareness

- **Clear Communication:** One of the critical findings from the research is that there is a gap in understanding what qualifies as a green product. To address this, businesses should ensure clear and concise communication of the benefits of their green products. This can be done through labeling, packaging, advertisements, and educational campaigns.

B. Overcoming Price Barriers

- **Competitive Pricing Strategies:** As cost remains a significant barrier to green product adoption, businesses should consider pricing strategies that make green products more accessible. This may include offering discounts, bundle deals, or loyalty rewards to incentivize eco-friendly purchasing.
 - **Actionable Example:** Create subscription-based services for eco-friendly products, such as sustainable household goods, to offer consumers more affordable and consistent access to green options.

C. Leveraging Demographic Insights

- **Targeted Marketing:** The research shows that younger generations (especially millennials and Gen Z) are more inclined to purchase green products. Businesses can tailor marketing efforts to appeal to this group by highlighting the ethical and environmental aspects of the product.
 - **Actionable Example:** Use social media platforms such as Instagram, TikTok, or YouTube to target eco-conscious younger consumers with engaging content that educates them on the environmental impact of their purchasing choices.

4. Duration in months : 12 Months

5. Total cost :50,000

6. Project Category: Applied Research
7. Principal Investigator: Dr. Shailendra Yadav
Designation: Professor
Department: Master of Business Administration

Institute Name: Narsimha Reddy Engineering College, Hyderabad

Secunderabad, Telangana State, India- 500100.


Signature of the principal Investigator

(Dr. Shailendra Yadav)

19/08/2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 20-08-2024 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr. Shailendra Yadav, Professor in MBA on his research proposal entitled “CONSUMER AWARENESS TOWARDS GREEN PRODUCTS” applied towards the grant under SEED Money Scheme 2023-2024.



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UGC AUTONOMOUS

Sy.No. 518, Maisammaguda (V), Kompally
Medchal (M. B. Dist.), Hyderabad - 500100

Copy to:

- 1) Dr. Shailendra Yadav, Professor in MBA
- 2) HOD MBA
- 3) R & D Department for filing

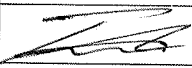
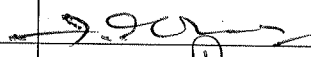
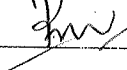
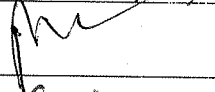
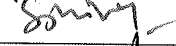

Minutes of Meeting held on 20-08-2023

Internal R&D Projects evaluation meeting was held on 20-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 001. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled **CONSUMER AWARENESS TOWARDS GREEN PRODUCTS** submitted by the Dr. Shailendra Yadav.

Members Present:

Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R.Lokanadham	Principal
4	Dr.P. Dileep Kumar Reddy	Dean -R&D
5	Dr.A.Srinivas	HoD- MBA
6	Dr. N. Kavitha	Subject Expert

Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R.Lokanadham	Principal	
4	Dr.P. Dileep Kumar Reddy	Dean -R&D	
5	Dr.A.Srinivas	HoD- MBA	
6	Dr. N. Kavitha	Subject Expert	


Dean- R&D


PRINCIPAL

Faculty attendance sheet Internal R&D Projects Presentation

S.No	Name of the Faculty	Designation	Department
1	KMD.BHAVANI	Assistant professor	MBA
2	B.KASI VISWANTH	Assistant professor	MBA
3	RK.ARCHANA	Assistant professor	MBA
4	G.BABU	Assistant professor	MBA
5	K.SUMALATHA	Assistant professor	MBA
6	R.LAKSHMI THIRUPATHAMMA	Assistant professor	MBA
7	K.SATYA NARAYANA	Assistant professor	MBA
8	DR.DADA KALANDAR	Assistant professor	MBA
9	E.REDDEMMA	Assistant professor	MBA
10	Y.SRAVANI KUMAR	Assistant professor	MBA


Dean- R&D


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 NARSIMHA REDDY ENGINEERING COLLEGE
 UGC AUTONOMOUS
 Sy.No. 510, Maisammaguda (V), Kompally (P),
 Medchal (M) Dist., Hyderabad-500100, T.G.

Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/001

Date: 21-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme (Internal R&D Projects) for the financial year 2023-2024.

Sir

This to convey the sanction of Rs. 50,000/- (Rupees fifty Thousand only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr. Shailendra Yadav, MBA Department
2. Grant – in – aid Sanctioned : Rs.50,000 /-
3. Total Duration of Project : 1 years
4. Amount to be released in phase 1 : Rs.25,000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project: **Consumer Awareness Towards Green Products: A Study with reference to Visakhapatnam**
7. **Rules & Regulations :**

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.

4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.
5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.


Dean R&D


Principal


Chairman/Vice Chairmen

NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 51B, Maisammaguda (V), Dhulapally (P),
Mysore Dist., Hyderabad-500 082

CHAIRMAN
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 51B, Maisammaguda (V), Dhulapally (P),
Mysore Dist., Hyderabad-500 082

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. Dr. Shailendra Yadav
Professor
Department of MBA
Narsimha Reddy Engineering College, Hyderabad

Date: 21-08-2023

From

Dr. Shailendra Yadav

Professor

Department of MBA

Narsimha Reddy Engineering College, Hyderabad

Sub: Regarding Research Grant sanctioned under SEED Money Scheme 2023-2024


Dear Dr. Shailendra Yadav,

In the connection with your presentation on your research proposal entitled “**CONSUMER AWARENESS TOWARDS GREEN PRODUCTS**”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and as stated in your proposal the budget of **Rs.50,000** (Fifty thousand only) is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three instalments based on the research progress. Hope the work could meet the objectives and deadlines as stated in the proposal.

With Regards

Copy to:

- 1) Dr. Shailendra Yadav, Professor in MBA
- 2) R & D Department for filing
- 3) Copy to Chairman


PRINCIPAL
PRINCIPAL
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Dhulapally (P)
Dist. - (R. & H. Dist.), Hyderabad-500100, T.O.

9th August 2023

Hyderabad

From

Dr. P. Venkata Rao Palli

Professor

Department of FME

Narsimha Reddy Engineering College, Hyderabad

To

The Principal

Narsimha Reddy Engineering College, Hyderabad

(Through Proper Channel)

Sub: Regarding the Submission of Research Proposal- Reg

Respected Sir,

I am submitting the enclosed research proposal entitled “**Studies on soild state physics of keratinised hard tissue-human nail**” for you kind perusal and research grant under council for social development. The duration of the project is one year. The objectives of the research and other necessary information are documented in detail within the proposal. Henceforth I request you to do the needful.

Thanking You Sir

Yours Faithfully

P. Venkata Rao Palli
(Dr. P. Venkata Rao Palli)

Encl: General Information of the Project

Signature of the HoD:

Remarks :

P. Venkata Rao Palli
HEAD OF THE DEPARTMENT
FRESHMAN ENGINEERING
NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Survey No. 516, Maisammaguda (V), Ghulabally (P),
Medchal (Md & Dist), Hyderabad-500100.

GENERAL INFORMATION

1. Project Title : **Studies on solid state physics of keratinised hard tissue-human nail**
2. Sub Area: Structural Composition of Human Nails

Overview of the Project summary (500 Words) :

Studies on solid state physics of keratinised hard tissue-human nail is an emerging research area that focuses on Analysis of the molecular and hierarchical structure of keratin proteins in human nails, including α -helix, β -sheet, and disulfide bonding.

1. **Mineralization and Hardening Processes:** Study of how minerals (e.g., calcium, phosphorus) contribute to the rigidity of nails. Research Applications
 2. **Elasticity and Stiffness:** Investigation of the Young's modulus, hardness, and fracture toughness of nails.
 3. **Stress-Strain Behavior:** Experimental studies on the stress response of nails under different loads, including tensile, compressive, and shear forces.
 4. **Fatigue Resistance:** Analysis of the resistance of nails to repeated loading, including crack formation and propagation..
 5. Duration in months : 12 Months
 6. Total cost :50000
 7. Project Category: Experimental / Applied Research
7. Principal Investigator: Dr. P. Venkata Rao Palli


Designation : Professor

Department : Freshman and Engineering

Institute Name : Narsimha Reddy Engineering College, Hyderabad

Secunderabad, Telangana State, India- 500100.

Ph.No: 09959845657


Signature of the principal Investigator

(Dr. P. . Venkata Rao Palli)

19/08/2023

CIRCULAR

All the HODs are informed to attend the meeting scheduled on 20-08-2024 at 03:00 PM in MT Block, Seminar Hall, Room No 001, in the context of presentation to be delivered by Dr. P. Venkata Rao Palli, Professor in FME on his research proposal entitled “**Studies on solid state physics of keratinised hard tissue-human nail**” applied towards the grant under **SEED Money Scheme 2023-2024**.



PRINCIPAL
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NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS
Sy.No. 518, Maisammaguda (V), Kompally (P),
Mehdool (M & Dist.), Hyderabad 500100, T.G.

Copy to:

- 1) Dr. P. Venkata Rao Palli, Professor in FME
- 2) HOD FME
- 3) R & D Department for filing



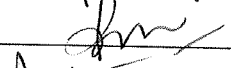
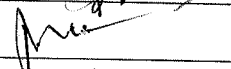
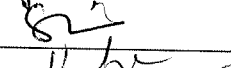
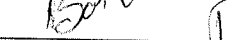
Minutes of Meeting held on 20-08-2023

Internal R&D Projects evaluation meeting was held on 20-08-2023 at 03:00 PM in MT Block, Seminar Hall, Room No 00. The meeting is convened by the Dean R&D and headed by the principal and the panel expert members. Based on the presentations, expert committee recommended the entitled “**Studies on soild state physics of keratinised hard tissue-human nail**” submitted by the Dr. P. Venkata Rao Palli.

Members Present:

Sr. No.	Name of Member	Designation
1	Mr. J Trishul Reddy	Secretary
2	Dr. A. Mohan	Director
3	Dr. R.Lokanadham	Principal
4	Dr.P. Venkata Rao Palli	Dean -R&D
5	Mrs.N.Sai kiranmai	HoD- FME
6	Dr. A.Mohan babu	Subject Expert





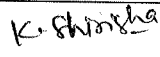
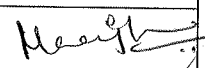
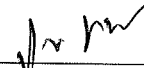

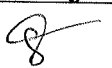


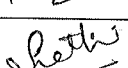

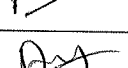

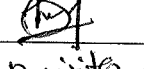
Members Signature:

Sr. No.	Name of Member	Designation	Signature
1	Mr. J Trishul Reddy	Secretary	
2	Dr. A. Mohan	Director	
3	Dr. R.Lokanadham	Principal	
4	Dr.P. Venkata Rao Palli	Dean -R&D	
5	Mrs.N.Sai kiranmai	HoD- FME	
6	Dr. A.Mohan babu	Subject Expert	


Dean- R&D


PRINCIPAL

Faculty attendance sheet Internal R&D Projects Presentation

S.No	Name of the Faculty	Designation	Department	Signature
1	Dr. A.Mohan Babu	Professor	FME	
2	Mrs. N. Sai Krianmai	Assistant Professor	FME	
3	Mrs. Satyavati	Assistant Professor	FME	
4	Mrs. Srilakhmi	Assistant Professor	FME	
5	Mrs. Anusha	Assistant Professor	FME	
6	K.Shirisha	Assistant Professor	FME	
7	Mr. Manoj kumar	Assistant Professor	FME	
8	Dr. Prabhakar Sastry	Assistant Professor	FME	
9	P. Chalapati	Assistant Professor	FME	
10	K.srividya	Assistant Professor	FME	
11	J. Chaitanya	Assistant Professor	FME	
12	Dr. Mahendra Varma	Assistant Professor	FME	
13	Mrs. Swathi	Assistant Professor	FME	
14	Dr.Vasanth kumar	Assistant Professor	FME	
15	Mr. Vasanth Choudary	Assistant Professor	FME	
16	Mrs. Shailaja Reddy	Assistant Professor	FME	
17	B.Viritha	Assistant Professor	FME	


Dean- R&D


PRINCIPAL

Dean R&D Office
SEED Money Scheme 2023-2024
Internal R&D Projects

R&D/SEED/2023-24/001

Date: 21-08-2023

Subject: Release of Grants under Faculty SEED Money Scheme(Internal R&D Projects) for the financial year 2023-2024.

Sir

This to convey the sanction of Rs. 50000/-(Rupees fifty Thousand only) during 2023-24 under SEED Money Scheme (Internal R&D Projects) as Grant – in – aid for meeting the expenditure for implementing the research project as per details given below.

1. Principal Investigator Name and Dept : Dr. P. Venkata Rao Palli, FME Department
2. Grant – in – aid Sanctioned : Rs.50000 /-
3. Total Duration of Project : 1 years
4. Amount to be released in phase 1 : Rs.25,000/-
5. Approved Duration of phase 1 : 3 months
6. Title of the Project:

Rules & Regulations : Studies on solid state physics of keratinised hard tissue-human nail

1. The date of release of the grant shall be taken as the date of commencement of the project. Any Expenditure incurred prior to the issuance of the approval later is not allowed to be adjusted in the grant and if the departments do not take the project work within 1 month of the grant, approval shall ipso facto lapse.
2. The grantee shall utilize grants on only approved items of expenditure as per the budget.
3. The asset acquired wholly or substantially out of SEED Money Scheme shall not be disposed or encumbered or utilized for the purpose other than those for which grant was given without proper sanction of the Management.
4. The quarterly progress report in the prescribed format along with statement of Expenditure, Audited Utilization certificate shall be submitted to Dean R&D office not later than two weeks after completion of each quarter.

5. Project completion report (PCR) along with the Audited statement of Expenditure indicating expenditure incurred in the total duration of the project is to be submitted to the Dean R&D Office.
6. The grantee shall follow the terms and conditions of SEED Money Scheme as laid down by the Dean R&D Office from time to time.


Dean R&D

Principal


Chairman/Vice Chairmen

Note: The Prescribed format and terms and conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

1. Dr. P. Venkata Rao Palli
Professor
Department of FME
Narsimha Reddy Engineering College, Hyderabad

Date: 21-08-2023

From

Dr. P. Venkata Rao Palli

Professor

Department of FME

Narsimha Reddy Engineering College, Hyderabad

Sub: Regarding Research Grant sanctioned under SEED Money Scheme 2023-2024

Dear Dr. P. Venkata Rao Palli,

In the connection with your presentation on your research proposal entitled “**Studies on solid state physics of keratinised hard tissue-human nail**”, we are very glad to inform you that the **research proposal** has been accepted by the internal evaluation committee. Further, In this context it is informed that to immediately start the work and submit the research report within the tenure of one year and as stated in your proposal the budget of **Rs.50,000** (Fifty thousand rupees only) is granted as an encouragement towards research under the council of social development. The sanctioned amount will be released in three instalments based on the research progress. Hope the work could meet the objectives and deadlines as stated in the proposal.

With Regards



PRINCIPAL
PRINCIPAL

NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS

Sy.No. 510, Maisammaguda (V), Kompally (P),
Mentha (M & Dist), Hyderabad-500100, T.G.

Copy to:

- 1) Dr. P. Venkata Rao Palli, Professor in FME
- 2) R & D Department for filing
- 3) Copy to Chairman