



## **SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)**

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Permanently affiliated to JNTUK, Kakinada)

(Accredited by NAAC with 'A' Grade, Recognized by UGC under section 2(f) & 12(B))

(NBA Accreditation to B.Tech, EEE, CSE, ME and ECE Branches for 3 Years)

Pedatadepalli, **TADEPALLIGUDEM – 534 101. W.G.Dist. (A.P)**

Ref.No : SVEC/ PRIN. /RAC/1/ 2018-19/ 22/A

Principal's Office  
Date: 20-06-2018

### **OFFICE ORDER**

**Research & Development cell** of Sri Vasavi Engineering College was established in the year 2018 with an intention to provide the facilities for research and development to all the students and faculty members. R&D cells welcome new ideas and encourages interdisciplinary research work amongst the faculty and students. Further set goals and reviews once in a year.

The Research Advisory Committee is constituted with the following members.

The composition of Research Advisory Committee is as follows:

S.No.	Name of the faculty	Designation	Role
1	Dr. Guduru VNSR Ratnakara Rao	Principal	Chairperson
2	Dr. V. Srinivasa Naresh	Associate Dean R&D	Convener
3	Sri. G. Radha Krishnan	Head, CE Dept.	Member
4	Dr. D. Sudha Rani	Head, EEE Dept.	Member
5	Dr. M. V. Ramesh	Head, ME Dept.	Member
6	Dr. E. Kusuma Kumari	Head, ECE Dept.	Member
7	Dr. D. Jaya Kumari	Head, CSE Dept.	Member
8	Sri N. Raja Sekhar	Head, BS&H Dept.	Member

  
**PRINCIPAL**

Copy to : ALL

#### **Vision**

To be a premier technological institute striving for excellence with global perspective and commitment to the nation.

#### **Mission**

- To produce Engineering graduates of professional quality and global perspective through learner-centric education.
- To establish linkages with government, industry and Research laboratories to promote R&D activities and to disseminate innovations.
- To create an eco-system in the institute that leads to holistic development and ability for life-long learning.

**SRI VASAVI ENGINEERING COLLEGE**

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLIGUDEM - 534 101, W.G. Dist, (A.P.)**RESEARCH & DEVELOPMENT CELL****RAC Meeting Minutes**

Date: 28/06/2018

Research Advisory Committee meeting was held on 25/06/2018 during 4 p.m. to 5p.m. in the Conference hall, Administration Block.

The following members were present in the meeting.

S.No.	Name of the faculty	Designation	Role	Signature
1	Dr. Guduru VNSR Ratnakara Rao	Principal	Chairperson	
2	Dr. V. Srinivasa Naresh	Associate Dean R&D	Convener	
3	Dr. G. Radha Krishnan	Head, CE Dept.	Member	
4	Dr. D. Sudha Rani	Head, EEE Dept.	Member	
5	Dr. M. V. Ramesh	Head, ME Dept.	Member	
6	Dr. E. Kusuma Kumari	Head, ECE Dept.	Member	
7	Dr. D. Jaya Kumari	Head, CSE Dept.	Member	
8	Sri N. Raja Sekhar	Head, BS&H Dept.	Member	

**Minutes of the meeting**

- Reviewed Research contribution of previous Academic year.
- Discussed to motivate faculty members to submit Research project proposals for external funding.
- It is decided to focus more on SCI/Scopus publications.
- Faculty members are motivated to file patents.

Copy to All



08818-284577, 284355 Ext: 322/323, Fax: 08818-284577

Visit us at: www.sriavasaviengg.ac.in

## SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society, Regd.No.898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLIGUDEM - 534 101, W.G. Dist, (A.P.)

### RESEARCH & DEVELOPMENT CELL

Date: 4-12-2018

The Research Advisory committee meeting was conducted on 30-11-2018. at 3.30 P.M.in Dean R&D chamber.

The following members attended the meeting

- |   |                             |                    |
|---|-----------------------------|--------------------|
| 1. Dr. Guduru VNSR Ratnakara Rao, Principal | - Chairperson               | <i>(Signature)</i> |
| 2. Dr. V. Srinivasa Naresh                  | - Assoc Dean R&D - Convener | <i>(Signature)</i> |
| 3. Dr. G. Radha Krishnan                    | - Head, CE Dept. - Member   | <i>(Signature)</i> |
| 4. Dr. D. Sudha Rani                        | - Head, EEE Dept. - Member  | <i>(Signature)</i> |
| 5. Dr. M. V. Ramesh                         | - Head, ME Dept. - Member   | <i>(Signature)</i> |
| 6. Dr. E. Kusuma Kumari                     | - Head, ECE Dept. - Member  | <i>(Signature)</i> |
| 7. Dr. D. Jaya Kumari                       | - Head, CSE Dept. - Member  | <i>(Signature)</i> |
| 8. Sri N. Raja Sekhar                       | - Head, BS&H Dept. - Member | <i>(Signature)</i> |

Meeting minutes :

The committee reviewed the project proposal entitled: Design of Antennas for Wireless Communication Applications

- The committee suggests to procure the following Software HFSS Software for the project
- The total amount recommended to this project is 7.5 Lakhs

The meeting came to an end at 4.20 p.m

*(Signature)*

Dean R&D

Copy to

1. RAC members
2. Principal
3. File copy

Dean (Research & Development),  
SRI VASAVI ENGINEERING COLLEGE,  
Pedatadepalli, TADEPALLIGUDEM-534101



## SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLI & UDEM - 534 101, W.G. Dist, (A.P.)

### RESEARCH & DEVELOPMENT CELL

## RAC Meeting Minutes

Date: 26/07/2019

Research Advisory Committee meeting was held on 25-07-2019 during 4 p.m. to 5p.m. in the Conference hall, Administration Block.

The following members were present in the meeting.

S.No.	Name of the faculty	Designation	Role	Signature
1	Dr. Guduru VNSR Ratnakara Rao	Principal	Chairperson	
2	Dr. V. Srinivasa Naresh	Associate Dean R&D	Convener	
3	Dr. G. Radha Krishnan	Head, CE Dept.	Member	
4	Dr. D. Sudha Rani	Head, EEE Dept.	Member	
5	Dr. M. V. Ramesh	Head, ME Dept.	Member	
6	Dr. E. Kusuma Kumari	Head, ECE Dept.	Member	
7	Dr. D. Jaya Kumari	Head, CSE Dept.	Member	
8	Sri N. Raja Sekhar	Head, BS&H Dept.	Member	

### Minutes of the meeting

- Reviewed Research contribution of previous Academic year in the following aspects.
  - Publication of Papers in SCI & SCOPUS Free Journals/ Books.
  - External funded R&D projects and responding to calls.
  - Patenting/ Innovation ideas & start-ups through MSME BI..
  - Activities in R&D Labs/ COEs/ Department Research Centers.
  - Develop Pedagogy/ Content/ E-Books/ E-Resources/ Short video lectures & innovative experiments with existing infrastructure.
- The committee approved to submit the following two Research Project proposals to DST/SEED.

S.No.	Title of the Project	Principal Investigator & Dept.	Remarks
1	Localization of Smart Drainage System and wrist band for Mosquito control	Dr. M. Thamarai (ECE) Dr. Purnima K. Sharma (ECE)	The plagiarism percentage was below 10% and no ethical issues
2	Design & development of an Integrated Solar PV Based water Purification and IOT based water quality Monitoring System in Apparao Pet, tadepalligudem Mandal, west Godavari District.	Dr. P.V.V. Rama Rao (EEE) Dr. M. Koteswara Rao (ECE)	The plagiarism percentage was below 10% and no ethical issues

- Discussed to motivate faculty members to submit Research project proposals for external funding.
- It is decided to focus more on SCI/Scopus publications.
- Faculty members are motivated to file patents.
- The committee suggested the following for professional development.
  - Guiding research scholars and innovative student projects
  - Membership in Professional bodies and Keynote speaker/ Chairing sessions in conferences
  - Mentoring the PhD pursuing faculty in the respective department
  - Conducting certificate courses for UG/ PG students

Copy to All

  
 Jear (Research & Development),  
 Sri VASAVI ENGINEERING COLLEGE,  
 Tadepalligudem, TADEPALLIGUDEM-534101



## SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society, Regd.No:898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLI & UDEM - 534 101, W.G. Dist, (A.P.)

### RESEARCH & DEVELOPMENT CELL

Date: 21.10.2020

The Research Advisory committee meeting was conducted on 21-10-2020 at 3.30 p.m in Dean R&D chamber.

The following members attended the meeting

- |   |   |                           |                    |
|---|---|---------------------------|--------------------|
| 1. Dr. Guduru VNSR Ratnakara Rao, Principal – Chairperson | - | Dean R&D - Convener       | <i>[Signature]</i> |
| 2. Dr. V. Srinivasa Naresh                                | - | Head, CE Dept. - Member   | <i>[Signature]</i> |
| 3. Dr. G. Radha Krishnan                                  | - | Head, EEE Dept. - Member  | <i>[Signature]</i> |
| 4. Dr. D. Sudha Rani                                      | - | Head, ME Dept. - Member   | <i>[Signature]</i> |
| 5. Dr. M. V. Ramesh                                       | - | Head, ECE Dept. - Member  | <i>[Signature]</i> |
| 6. Dr. E. Kusuma Kumari                                   | - | Head, CSE Dept. - Member  | <i>[Signature]</i> |
| 7. Dr. D. Jaya Kumari                                     | - | Head, BS&H Dept. - Member | <i>[Signature]</i> |
| 8. Sri N. Raja Sekhar                                     | - |                           |                    |

Meeting minutes:

The committee reviewed the project proposal entitled “Analysis Of Surface Roughness on Machining of Aluminium and its alloys in CNC Lathe Machine”

- The committee suggests to procure the following equipments for the project
  - CNG Lathe machine
- The total amount recommended for the project is 13.2 lakhs

The meeting came to an end at 4.20 p.m

*[Signature]*

Dean R&D

Dean (Research & Development)  
SRI VASAVI ENGINEERING COLLEGE  
Pedatadepalli, TADEPALLI & UDEM-534101

Copy to

1. RAC members
2. Principal
3. File copy



# SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society, Regd.No:898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLIGUDEM - 534 101, W.G. Dist, (A.P.)

## RESEARCH & DEVELOPMENT CELL

### RAC Meeting Minutes

23/12/2020

Research Advisory Committee meeting was held on 22/12/2020 at 4 p.m to 5 p.m in the conference hall, Administrative Block.

The following members were present in the meeting.

S.No.	Name of the faculty	Designation	Role	Signature
1	Dr. Guduru VNSR Ratnakara Rao	Principal	Chairperson	
2	Dr. V. Srinivasa Naresh	Assoc. Dean R&D	Convener	
3	Dr. G. Radha Krishnan	Head, CE Dept.	Member	
4	Dr. D. Sudha Rani	Head, EEE Dept.	Member	
5	Dr. M. V. Ramesh	Head, ME Dept.	Member	
6	Dr. E. Kusuma Kumari	Head, ECE Dept.	Member	
7	Dr. D. Jaya Kumari	Head, CSE Dept.	Member	
8	Sri N. Raja Sekhar	Head, BS&H Dept.	Member	

### Minutes of the meeting

- Reviewed Research contribution of previous Academic year in the following aspects.
  - Publication of papers in SCI/SCOPUS Free Journals/Books.
  - External funded R&D projects and responding to calls.
  - The Committee Approved to submit the following two Research Project Proposals to DST/SEED..

S.No.	Title of the Project	Principal Investigator & Dept.	Remarks
1	Tomato Crop Disease detection using Pre-Trained Models under AQIS-RPS	Dr.K.ShirinBhanu/Assoc.Prof.CSE	The plagiarism percentage was below 10% and no ethical issues
2	Design of Blockchain-Enabled Privacy-Preserving Secure Contact Tracing System for COVID-19	Dr.V.S.Naresh/Prof.CSE	The plagiarism percentage was below 10% and no ethical issues
3	Multi-terminal DC microgrid based EV charging station	Dr.D.Sudha Rani/Assoc.Prof.EEE	The plagiarism percentage was below 10% and no ethical issues
4	RPS proposal for Design and development of an HVAC system to prevent spread of Covid 19	Dr. G.V.N.S.R Ratnakara Rao/Principal	The plagiarism percentage was below 10% and no ethical issues

Copy to All

Year (Research) Development,  
SRI VASAVI ENGINEERING COLLEGE  
Pedatadepalli, TADEPALLIGUDEM-534101



## SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLI & UDEM - 534 101, W.G. Dist, (A.P.)

### RESEARCH & DEVELOPMENT CELL

## RAC Meeting Minutes

Date: 26/06/2021

Research Advisory Committee meeting was held on 25/06/2021 during 4 p.m. to 5p.m. in the Conference hall, Administration Block.

The following members were present in the meeting.

S.No.	Name of the faculty	Designation	Role	Signature
1	Dr. Guduru VNSR Ratnakara Rao	Principal	Chairperson	
2	Dr. V. Srinivasa Naresh	Dean R&D	Convener	
3	Dr. G. Radha Krishnan	Head, CE Dept.	Member	
4	Dr. D. Sudha Rani	Head, EEE Dept.	Member	
5	Dr. M. V. Ramesh	Head, ME Dept.	Member	
6	Dr. E. Kusuma Kumari	Head, ECE Dept.	Member	
7	Dr. D. Jaya Kumari	Head, CSE Dept.	Member	
8	Sri N. Raja Sekhar	Head, BS&H Dept.	Member	

### Minutes of the meeting

- Reviewed Research contribution of previous Academic year.
- Discussed to motivate faculty members to submit Research project proposals for external funding.
- It is decided to focus more on SCI/Scopus publications.
- Faculty members are motivated to file patents.

Head (Research & Development),  
SRI VASAVI ENGINEERING COLLEGE,  
Pedatadepalli, TADEPALLI & UDEM-534101

Copy to All





## SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society, Regd.No.808/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLI, UDEM - 534 101, W.G. Dist, (A.P.)

### RESEARCH & DEVELOPMENT CELL

Date: 03-02-2022

The Research Advisory committee meeting was conducted on 03-02-2022. at 3.30 p.m.in Dean R&D chamber.

The following members attended the meeting

- |   |                             |                    |
|---|-----------------------------|--------------------|
| 1. Dr. Guduru VNSR Ratnakara Rao, Principal | - Chairperson               | <i>crs</i>         |
| 2. Dr. V. Srinivasa Naresh                  | - Dean R&D - Convener       | <i>[Signature]</i> |
| 3. Dr. G. Radha Krishnan                    | - Head, CE Dept. - Member   | <i>[Signature]</i> |
| 4. Dr. D. Sudha Rani                        | - Head, EEE Dept. - Member  | <i>[Signature]</i> |
| 5. Dr. M. V. Ramesh                         | - Head, ME Dept. - Member   | <i>[Signature]</i> |
| 6. Dr. E. Kusuma Kumari                     | - Head, ECE Dept. - Member  | <i>[Signature]</i> |
| 7. Dr. D. Jaya Kumari                       | - Head, CSE Dept. - Member  | <i>[Signature]</i> |
| 8. Sri N. Raja Sekhar                       | - Head, BS&H Dept. - Member | <i>[Signature]</i> |
| 9. Sri D. Naveen Kumar                      | - Head, MBA Dept. - Member  | <i>[Signature]</i> |

Meeting minutes:

The committee reviewed the project proposal entitled **Development of Reconfigurable Multilevel Inverter**

- The committee suggested to procure the following equipments/Software for the project

- PC with High Configuration
- Sparton-VI FPGA Digital Controller
- Discrete IGBT Modules
- Regulated Power Supply
- Digital Storage Oscilloscope

\* The total amount recommended for this project is 1.3 lakhs

The meeting came to an end at 4.20 p.m

*[Signature]*

Dean R&D

Copy to

1. RAC members
2. Principal
3. File copy

Dean (Research & Development)  
SRI VASAVI ENGINEERING COLLEGE  
Pedatadepalli, TADEPALLI, UDEM-534101



☎08818-284577, 284365 Ext: 322/323; Fax: 08818-284577

Visit us at: www.sriyasaviengg.ac.in

## SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society, Regd.No:808/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLI & UDEM - 534 101, W.G. Dist, (A.P.)

### RESEARCH & DEVELOPMENT CELL

## RAC Meeting Minutes

Date: 04/08/2022

Research Advisory Committee meeting was held on 03-08-2022 during 4 p.m. to 5p.m. in the Conference hall, Administration Block.

The following members were present in the meeting.

S.No.	Name of the faculty	Designation	Role	Signature
1	Dr. Guduru VNSR Ratnakara Rao	Principal	Chairperson	
2	Dr. V. Srinivasa Naresh	Dean R&D	Convener	
3	Dr. G. Radha Krishnan	Head, CE Dept.	Member	
4	Dr. D. Sudha Rani	Head, EEE Dept.	Member	
5	Dr. M. V. Ramesh	Head, ME Dept.	Member	
6	Dr. E. Kusuma Kumari	Head, ECE Dept.	Member	
7	Dr. D. Jaya Kumari	Head, CSE Dept.	Member	
8	Sri N. Raja Sekhar	Head, BS&H Dept.	Member	

### Minutes of the meeting

- Reviewed Research contribution of previous Academic year in the following aspects.
  - Publication of Papers in SCI & SCOPUS Free Journals/ Books.
  - External funded R&D projects and responding to calls.
  - Discussed to motivate faculty members to submit Research project proposals for external funding.
  - The committee approved to submit the following two Research Project proposals to DST/SEED.

S.No.	Project scheme	Title of the Project	Principal Investigator & Dept.	Remarks
1	DST-SERB-CRG	AI-Enabled Chilli Crop Health Management System at Pallantla Village	<b>PI</b> Dr.V.S.Naresh Dean R&D and Professor/CSE <b>Co-PI</b> K.N.H.Srinivas Assoc.Professor/ECE Dr. Sarveswara Rao Asst.Professor/ECE	The plagiarism percentage was below 10% and no ethical issues

- Discussed to motivate faculty members to submit Research project proposals for external funding.
- It is decided to focus more on SCI/Scopus publications.

Copy to All

  
 Jear (Research & Development),  
 BH VASAVI ENGINEERING COLLEGE,  
 Tadepall, TADEPALIGUDEM-534101



## SRI VASAVI ENGINEERING COLLEGE

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLI@UDEM - 534 101, W.G. Dist, (A.P.)

### RESEARCH & DEVELOPMENT CELL

Date: 16-10-2022

The Research Advisory committee meeting was conducted on -15-10-2022. at 3.30 p.m.in Dean R&D chamber.

The following members attended the meeting

1. Dr. Guduru VNSR Ratnakara Rao, Principal	–	Chairperson	<i>crs</i>
2. Dr. V. Srinivasa Naresh	–	Dean R&D - Convener	<i>[Signature]</i>
3. Dr. G. Radha Krishnan	–	Head, CE Dept. - Member	<i>[Signature]</i>
4. Dr. D. Sudha Rani	–	Head, EEE Dept. - Member	<i>[Signature]</i>
5. Dr. M. V. Ramesh	–	Head, ME Dept. - Member	<i>[Signature]</i>
6. Dr. E. Kusuma Kumari	–	Head, ECE Dept. - Member	<i>[Signature]</i>
7. Dr. D. Jaya Kumari	–	Head, CSE Dept. - Member	<i>[Signature]</i>
8. Sri N. Raja Sekhar	–	Head, BS&H Dept. - Member	<i>[Signature]</i>
9. Sri D. Naveen Kumar	–	Head, MBA Dept. - Member	<i>[Signature]</i>

#### Meeting minutes:

- The committee reviewed the project proposal entitled “ IoT based vehicle tracking, water and street light management system”. The committee suggests to procure the following equipments for the project .
- ESP32, Arduino mega controller boards, RASBERRY PI board, Interfacing boards,RF id Reader. GPS/ GSM Module, sensors and other accessories.
- The total amount recommended for the project is -2.5 lakhs

The meeting came to an end at 4.20 p.m

*[Signature]*  
Dean R&D

Copy to

1. RAC members
2. Principal
3. File copy

Dean (Research & Development)  
SRI VASAVI ENGINEERING COLLEGE  
Pedatadepalli, UDEM-534101

**SRI VASAVI ENGINEERING COLLEGE**

(Sponsored by Sri Vasavi Educational Society, Regd.No:898/2000)

[Accredited by NAAC with 'A' Grade]

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada  
Pedatadepalli, TADEPALLI & UDEM - 534 101, W.G. Dist, (A.P.)**RESEARCH & DEVELOPMENT CELL****RAC Meeting Minutes**

Date: 28/02/2023

Research Advisory Committee meeting was held on 27-02-2023 during 4 p.m. to 5p.m. in the Conference hall, Administration Block.

The following members were present in the meeting.

S.No.	Name of the faculty	Designation	Role	Signature
1	Dr. Guduru VNSR Ratnakara Rao	Principal	Chairperson	
2	Dr. V. Srinivasa Naresh	Dean R&D	Convener	
3	Dr. G. Radha Krishnan	Head, CE Dept.	Member	
4	Dr. D. Sudha Rani	Head, EEE Dept.	Member	
5	Dr. M. V. Ramesh	Head, ME Dept.	Member	
6	Dr. E. Kusuma Kumari	Head, ECE Dept.	Member	
7	Dr. D. Jaya Kumari	Head, CSE Dept.	Member	
8	Sri N. Raja Sekhar	Head, BS&H Dept.	Member	

**Minutes of the meeting**

The committee approved to submit the following two Research Project proposals to DST/SEED.

S.No.	Project scheme	Title of the Project	Principal Investigator & Dept.	Remarks
1	DST-SERB-CRG	SMART AND SECURE HEALTHCARE SYSTEM FOR ELDERLY	PI Dr.V.S.Naresh Dean R&D and Professor/CSE  Co-PI Dr.M.Thamarai Professor/ECE	The plagiarism percentage was below 10% and no ethical issues
2	DST-SERB-CRG	Development of Nonlinear Controller for DC Microgrid and Protection Using Advanced Signal Processing and Artificial Intelligence Techniques	PI: Dr. Eluri NVDV Prasad, Assistant Professor, EEE Co- PI: Dr. Sudha Rani Donepudi, Professor, EEE	The plagiarism percentage was below 10% and no ethical issues
3	DST-SRG	Design and Development of Highly Resilient Fault Tolerant DC-AC Converter for Photovoltaic Applications	PI: Dr. Anilkumar Chappa Associate Professor/EEE	The plagiarism percentage was below 10% and no ethical issues

4	DST-SRG	Design, Development and Demonstration of an Integrated Solar Sewage Treatment Plant with a Smart Monitoring System for Tadepalligudem Municipality in Andhra Pradesh	PI: Dr. Subbarama Kousik Suraparaju Assistant Professor, ME Department	The plagiarism percentage was below 10% and no ethical issues
5	DST -SERB-CRG	Design and Development of IoT based Clean Water and Hydrogen Generation through Solar Desalination and Biogas	PI: Dr. RaviKiran Sastry G, Professor, Department of Mechanical Engineering, NITAP Co- PI: Dr.G.V.N.S.R.Ratnakara Rao, Professor, Department of Mechanical Engineering Co-PI: Dr. Sendhil Natarajan Associate Professor and Dean (R&C), Department of Mechanical Engineering, NIT Puducherry.	The plagiarism percentage was below 10% and no ethical issues
6	DST -SERB-CRG	Design, Development and Demonstration of prosthetics for hip joint using Bio-materials	PI: Dr. Venkata Ramesh Mamilla, Professor, Department of Mechanical Engineering. Co- PI: Dr. Thella Babu Rao Assistant Professor, Department of Mechanical Engineering, NITAP Co-PI: Dr. K.Dorathi Associate Professor, Department of Mechanical Engineering.	The plagiarism percentage was below 10% and no ethical issues
7	DST -SERB-CRG	Deep Learning Based RF Energy Harvesting system for wireless applications	PI Dr.T V N L Aswini Associate Professor/ ECE Co- PI 1.Dr.E.Kusuma Kumari Professor&Head/ECE  2.Dr. Purnima K Sharma Professor/ECE	The plagiarism percentage was below 10% and no ethical issues

- Discussed to motivate faculty members to submit Research project proposals for external funding.
- It is decided to focus more on SCI/Scopus publications.

Copy to All