

TEEGALA KRISHNA REDDY ENGINEERING COLLEGE (UGC-Autonomous)

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Medbowli, Meerpet, Balapur(M), Hyderabad, Telangana- 500097
Mob: 8498085218. Email: info@tkrec.ac.in, www.tkrec.ac.in



College Code: R9

3.4.1: The Institution ensures implementation of its stated Code of Ethics for research



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Medbowli, Meerpet, Balapur, Hyderabad, Telangana-500097
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

R22 REGULATION

COURSE SYLLABUS

M.TECH I SEMESTER

FOR
M. TECH COURSE
(Applicable for the batches admitted 2023-2024)

Course Code	Core/Elective	Course Title	L	T	P	Credits
22MT101PC	PC	Mathematical Foundations of Computer Science	3	0	0	3
22MT102PC	PC	Advanced Data Structures	3	0	0	3
22MT111PE	Professional Elective-I	1. Database Programming with PL/SQL	3	0	0	3
22MT112PE		2. Deep Learning				
22MT113PE		3. Natural Language Processing				
22MT121PE	Professional Elective-II	1. Applied Cryptography	3	0	0	3
22MT122PE		2. Software Quality Engineering				
22MT123PE		3. Mining Massive Datasets				
22MT103PC	PC	Advanced Data Structures Lab	0	0	4	2
	PE1-LAB	Professional Elective - I Lab	0	0	4	2
22MT104PC	PC	Research Methodology & IPR	2	0	0	2
	MC	Audit Course- I	2	0	0	0
Total			16	0	8	18



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22MT104PC: RESEARCH METHODOLOGY & IPR

M.Tech CSE I Year I Sem.

L	T	P	C
2	0	0	2

Prerequisite: None**Course Objectives:**

1. To understand the research problem
2. To know the literature studies, plagiarism and ethics
3. To get the knowledge about technical writing
4. To analyze the nature of intellectual property rights and new developments
5. To know the patent rights

Course Outcomes: At the end of this course, students will be able to

1. Understand research problem formulation.
2. Analyze research related information
3. Follow research ethics
4. Understand that today's world is controlled by Computer, Information Technology, but tomorrow world will be ruled by ideas, concept, and creativity.
5. Understanding that when IPR would take such important place in growth of individuals & nation, it is needless to emphasis the need of information about Intellectual Property Right to be promoted among students in general & engineering in particular.
6. Understand that IPR protection provides an incentive to inventors for further research work and investment in R & D, which leads to creation of new and better products, and in turn brings about, economic growth and social benefits.

UNIT - I:

Meaning of research problem, Sources of research problem, Criteria Characteristics of a good research problem, Errors in selecting a research problem, Scope and objectives of research problem.

Approaches of investigation of solutions for research problem, data collection, analysis, interpretation, Necessary instrumentations.

UNIT - II:

Effective literature studies approaches, analysis, Plagiarism, Research ethics

UNIT - III:

Effective technical writing, how to write report, Paper Developing a Research Proposal, Format of research proposal, a presentation and assessment by a review committee

UNIT - IV:

Nature of Intellectual Property: Patents, Designs, Trade and Copyright. Process of Patenting and Development: technological research, innovation, patenting, development. International



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Scenario: International cooperation on Intellectual Property. Procedure for grants of patents, Patenting under PCT.

UNIT - V:

Patent Rights: Scope of Patent Rights. Licensing and transfer of technology. Patent information

And databases. Geographical Indications. New Developments in IPR: Administration of Patent System. New developments in IPR; IPR of Biological Systems, Computer Software etc. Traditional knowledge Case Studies, IPR and IITs.

TEXT BOOKS:

1. Stuart Melville and Wayne Goddard, "Research methodology: an introduction for science & engineering students"
2. C.R. Kothari, Research Methodology, methods & techniques, 2nd edition, New age International publishers

REFERENCES:

1. Ranjit Kumar, 2nd Edition, "Research Methodology: A Step by Step Guide for beginners"
2. Halbert, "Resisting Intellectual Property", Taylor & Francis Ltd ,2007.
3. Mayall, "Industrial Design", McGraw Hill, 1992.
4. Niebel, "Product Design", McGraw Hill, 1974.
5. Asimov, "Introduction to Design", Prentice Hall, 1962.
6. Robert P. Merges, Peter S. Menell, Mark A. Lemley, "Intellectual Property in New Technological Age", 2016.
7. T. Ramappa, "Intellectual Property Rights Under WTO", S. Chand, 2008



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College Code: R9

Date: 16.12.2019

Constitution of Research Ethics Committee

RESEARCH ETHICS COMMITTEE

Establishing an ethics committee in Teegala Krishna Reddy Engineering College is crucial for promoting ethical conduct, integrity, and compliance with ethical standards among faculty, staff, and students.

1. Purpose and Scope:

Define the purpose and scope of the ethics committee, outlining its responsibilities, authority, and areas of focus.

Ensure alignment with the institution's mission, values, and regulatory requirements.

2. Composition:

Form a multidisciplinary committee comprising faculty members, administrators, legal experts, ethicists, and representatives from relevant departments.

Ensure diversity in expertise, experience, and perspectives to address a wide range of ethical issues.

3. Roles and Responsibilities:

Define the roles and responsibilities of the ethics committee members, including:

Reviewing and approving research proposals involving human subjects, animals, or sensitive data.

Addressing allegations of research misconduct, plagiarism, or unethical behavior.

Providing guidance on ethical dilemmas faced by faculty, staff, or students.

Developing and implementing ethics policies, guidelines, and educational programs.

Conducting ethics training and awareness campaigns within the institution.

4. Policies and Procedures:

Develop clear and transparent policies and procedures for the functioning of the ethics committee.

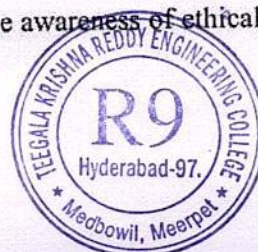
Outline the process for submitting, reviewing, and approving research proposals and ethics-related inquiries.

Establish confidentiality and conflict of interest policies to ensure impartial decision-making.

5. Training and Education:

Provide regular training and education sessions on research ethics, responsible conduct of research, and ethical decision-making.

Offer resources, workshops, and seminars to raise awareness of ethical issues and best practices among faculty, staff, and students.



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6. Review and Oversight:

Implement a systematic review process for research proposals and ethics-related inquiries, ensuring thorough and timely evaluations.

Monitor compliance with ethical standards and regulatory requirements, conducting periodic audits and assessments.

Establish mechanisms for reporting and addressing breaches of ethics, misconduct, or violations of policies.

7. Collaboration and Engagement:

Foster collaboration with external ethics committees, regulatory agencies, and professional organizations to exchange best practices and resources.

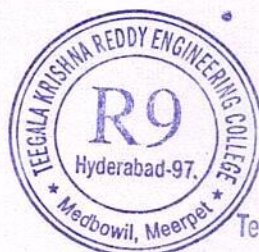
Engage stakeholders, including students, faculty, staff, and community members, in ethical decision-making and policy development processes.

8. Continuous Improvement:

Regularly evaluate the effectiveness and efficiency of the ethics committee's activities through feedback mechanisms and performance metrics.

Identify areas for improvement and implement strategies to enhance the committee's functioning and impact.

By establishing an ethics committee and implementing robust policies, procedures, and training programs, educational institutes can create a culture of ethical responsibility, integrity, and accountability, ensuring the ethical conduct of research and academic activities.



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Constitution of Research Ethics Committee

RESEARCH ETHICS COMMITTEE MEMBERS

S.No	Name of the Member	Designation	Position
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman
3	Dr. N. Vadivelan	Professor of CSE	Convener
4	S Nagi Reddy	HOD of ECE	Member
5	Dr Hema Anitha	Professor of CIVIL	Member
6	B Vidhya Sagar	Associate Professor of EEE	Member
7	J. Praveen Kumar	HOD of IT	Member
8	Dr K Saritha	Associate professor H&S	Member
9	Dr. Ramesh Chandravath	Assistant Professor of MBA	Member

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College Code: R9

Research Ethics Committee

Date: 16.12.2019

CIRCULAR

The members of the Research Ethics Committee are hereby informed that a meeting is scheduled to be held on 17.12.2019 at 11: 30 am. All the members of the Committee are requested to attend the meeting to discuss the following agenda.

Agenda:

- Confirmation of minutes of the previous meeting.
- Presentation of report of the actions taken after previous meeting.
- Inclusion of Research Ethics in the Syllabi
- Need of Research Ethics and adoption of Research Ethics in Publications.
- To safeguard the quality of all research activities of the Institution and to perceive the highest standards of ethics and integrity in the conduct of their research.
- Any other discussion with the permission of the chair.

Venue: Principal's Office.



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Research Ethics Committee

Minutes of Meeting

Date: 17.12.2019

The Research Ethics Committee Meeting was held on 17.12.2019 in the Principal's office.

The following discussions were held and actions taken during the meeting.

- The minutes of the previous meeting were confirmed by themembers.
- The Action Taken Report of the previous meeting was presented tothe Committee.
- Discussion to add Research Ethics topics in Research MethodologyCourse syllabus.
- To provide advice and guidance to the faculty members and students on all matters pertaining to academic research ethics.
- Review and discuss on research proposals submitted.

CC to all Research Ethics Committee Members



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ATTENDANCE SHEET

Research Ethics Committee

S.no	Name of the Member	Designation	Position	Signature
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman	<i>WVenuk</i> 25/9/20
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman	<i>Madan</i>
3	Dr. N. Vadivelan	Professor of CSE	Convener	<i>N. Vadivelan</i>
4	Dr Shaik Umar Faruq	HOD of ECE	Member	<i>Umar</i>
5	Dr Hema Anitha	Professor of CIVIL	Member	<i>Hema</i>
6	B Vidhya Sagar	Associate Professor of EEE	Member	<i>B. Sagar</i>
7	J. Praveen Kumar	HOD of IT	Member	<i>J. Praveen</i>
8	Dr K Saritha	Associate professor H&S	Member	<i>Saritha</i>
9	Dr. Ramesh Chandravath	Assistant Professor of MBA	Member	<i>Ramesh</i>



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Research Ethics Committee

Date: 13/04/2020

Actions Taken Report

Research Ethics Committee Meeting was held on 17/12/2019

The following are the actions taken for the discussions held and suggestions given during the meeting.

Included Research ethics topics in Research Methodology course.
In Academic and Research, the faculty members are following researchethics.

CC to all the Grievance and Redressal Committee Members.



M. Venkatesh
PRINCIPAL 13/4/20
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Constitution of Research Ethics Committee RESEARCH ETHICS COMMITTEE (2020-21)

S.no	Name of the Member	Designation	Position
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman
3	Dr. N. Vadivelan	Professor of CSE	Convener
4	Dr Shaik Umar Faruq	HOD of ECE	Member
5	Dr Hema Anitha	Professor of CIVIL	Member
6	B Vidhya Sagar	Associate Professor of EEE	Member
7	J. Praveen Kumar	HOD of IT	Member
8	Dr K Saritha	Associate professor H&S	Member
9	Dr. Ramesh Chandravath	Assistant Professor of MBA	Member



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Research Ethics Committee

Date: 23.9.2020

CIRCULAR

The members of the Research Ethics Committee are hereby informed that a meeting is scheduled to be held on 25.9.2020 at 10:30 am. All the members of the Committee are requested to attend the meeting to discuss the following agenda.

Agenda:

- Confirmation of minutes of the previous meeting.
- Presentation of report of the actions taken after previous meeting.
- Inclusion of Research Ethics in the Syllabi
- Need of Research Ethics and adoption of Research Ethics in Publications.
- To safeguard the quality of all research activities of the Institution and to perceive the highest standards of ethics and integrity in the conduct of their research.
- Any other discussion with the permission of the chair.

Venue: Board Room.



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23/9/20

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Research Ethics Committee

Minutes of Meeting

Date: 25.9.2020

The Research Ethics Committee Meeting was held on 25.9.2020 in the Principal's office.

The following discussions were held and actions taken during the meeting.

- The minutes of the previous meeting were confirmed by themembers.
- The Action Taken Report of the previous meeting was presented tothe Committee.
- Discussion to add Research Ethics topics in Research MethodologyCourse syllabus.
- To provide advice and guidance to the faculty members and students on all matters pertaining to academic research ethics.
- Review and discuss on research proposals submitted.

CC to all Research Ethics Committee Members



M. S. R. Reddy
PRINCIPAL 25/9/20

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K. S. Reddy
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ATTENDANCE SHEET Research Ethics Committee

S.no	Name of the Member	Designation	Position	Signature
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman	<i>W. Venk</i> 17/12/19
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman	<i>Madan</i>
3	Dr. N. Vadivelan	Professor of CSE	Convener	<i>N. Vadivelan</i>
4	Dr Shaik Umar Faruq	HOD of ECE	Member	<i>Umar</i>
5	Dr Hema Anitha	Professor of CIVIL	Member	<i>Hema</i>
6	B Vidhya Sagar	Associate Professor of EEE	Member	<i>B. Sagar</i>
7	J. Praveen Kumar	HOD of IT	Member	<i>J. Praveen</i>
8	Dr K Saritha	Associate professor H&S	Member	<i>Saritha</i>
	Dr. Ramesh Chandravath	Assistant Professor of MBA	Member	<i>R. Chandravath</i>



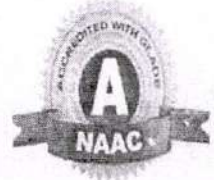
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Research Ethics Committee

Date: 08.03.2021

Actions Taken Report

Research Ethics Committee Meeting was held on 25/09/2020

The following are the actions taken for the discussions held and suggestions given during the meeting.

Included Research ethics topics in Research Methodology course.
In Academic and Research, the faculty members are following researchethics:

CC to all the Grievance and Redressal Committee Members.



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Research Ethics Committee

Date: 08.03.2021

CIRCULAR

The members of the Research Ethics Committee are hereby informed that a meeting is scheduled to be held on 09-03-2021 at 11:00 am. All the members of the Committee are requested to attend the meeting to discuss the following agenda.

Agenda:

- Confirmation of minutes of the previous meeting.
- Presentation of report of the actions taken after previous meeting.
- Need of Research Ethics in Publications.
- Need of Research Ethics in Academics.
- Any other discussion with the permission of the chair.

Any other discussion with the permission of the chair.

Venue: Board Room.



W. Venk
03/21
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Research Ethics Committee

Minutes of Meeting

Date : 09.03.2021

The Research Ethics Committee Meeting was held on 09.03.2021 in the Principal's office.

The following discussions were held and actions taken during the meeting.

- The minutes of the previous meeting were confirmed by themembers.
- The Action Taken Report of the previous meeting was presented tothe Committee.
- Discussion on Research Ethics in Publications.
- Discussion of Research Ethics in Academics.

CC to all Grievance and Redressal Committee Members.



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4	Dr Shaik Umar Faruq	HOD of ECE	Member	
5	Dr Hema Anitha	Professor of CIVIL	Member	
6	B Vidhya Sagar	Associate Professor of EEE	Member	
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College Code: R9

Research Ethics Committee

Date: 23/09/2021

Actions Taken Report

Research Ethics Committee Meeting was held on 09.03.2021

The following are the actions taken for the discussions held and suggestions given during the meeting.

Included Research ethics topics in Research Methodology course.
In Academic and Research, the faculty members are following researchethics.

CC to all the Grievance and Redressal Committee Members.



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College Code: R9

Research Ethics Committee

Date: 23.09.2021

CIRCULAR

The members of the Research Ethics Committee are hereby informed that a meeting is scheduled to be held on 25.09.2021 at 10: 45 am. All the members of the Committee are requested to attend the meeting to discuss the following agenda.

Agenda:

- Confirmation of minutes of the previous meeting.
- Presentation of report of the actions taken after previous meeting.
- To create awareness on ethics among faculty and students
- Ethics for submission of research proposals.

Venue: Board Room.

M. H. S. R.
PRINCIPAL 23/9/21

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M. H. S. R.
PRINCIPAL
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College Code: R9

Research Ethics Committee

Minutes of Meeting

Date: 25.09.2021

The Research Ethics Committee Meeting was held on 25.09.2021 in the Principal's office.

The following discussions were held and actions taken during the meeting.

- The minutes of the previous meeting were confirmed by the members.
- The Action Taken Report of the previous meeting was presented to the Committee.
- Discussion to add Research Ethics topics in Research Methodology Course syllabus.
- To provide advice and guidance to the faculty members and students on all matters pertaining to academic research ethics.
- Review and discuss on research proposals submitted.

CC to all Research Ethics Committee Members



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College Code: R9

ATTENDANCE SHEET Research Ethics Committee

S.no	Name of the Member	Designation	Position	Signature
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman	
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman	
3	Dr. N. Vadivelan	Professor of CSE	Convener	
4	Dr Shaik Umar Faruq	HOD of ECE	Member	
5	Dr Hema Anitha	Professor of CIVIL	Member	
6	B Vidhya Sagar	Associate Professor of EEE	Member	
7	J. Praveen Kumar	HOD of IT	Member	
8	Dr V Madhavi	Associate professor H&S	Member	
9	Dr. V Suryanarayana	HOD of MBA	Member	



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College Code: R9

Research Ethics Committee

Date: 05/03/2022

Actions Taken Report

Research Ethics Committee Meeting was held on 25-09-2021

The following are the actions taken for the discussions held and suggestions given during the meeting.

Included Research ethics topics in Research Methodology course.
In Academic and Research, the faculty members are following researchethics.

CC to all the Grievance and Redressal Committee Members.

M. Venkatesh
4/3/22
PRINCIPAL



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M. Venkatesh
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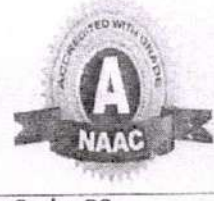
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College Code: R9

Research Ethics Committee

Date: 05.03.2022

CIRCULAR

The members of the Research Ethics Committee are hereby informed that a meeting is scheduled to be held on 09.03.2022 at 11:15 am. All the members of the Committee are requested to attend the meeting to discuss the following agenda.

Agenda:

- Confirmation of minutes of the previous meeting.
- Presentation of report of the actions taken after previous meeting.
- Need of Research Ethics in Publications.
- Need of Research Ethics in Academics.
- Any other discussion with the permission of the chair.

Any other discussion with the permission of the chair.

Venue: Board Room.



W. V. S. R. S. R.
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College Code: R9

Research Ethics Committee

Minutes of Meeting

Date : 09.03.2022

The Research Ethics Committee Meeting was held on 09.03.2022 in the Principal's office.

The following discussions were held and actions taken during the meeting.

- The minutes of the previous meeting were confirmed by themembers.
- The Action Taken Report of the previous meeting was presented tothe Committee.
- Discussion on Research Ethics in Publications.
- Discussion of Research Ethics in Academics.

CC to all Grievance and Redressal Committee Members.



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College Code: R9

ATTENDANCE SHEET Research Ethics Committee

S.no	Name of the Member	Designation	Position	Signature
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman	<i>[Signature]</i>
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman	<i>[Signature]</i>
3	Dr. N. Vadivelan	Professor of CSE	Convener	<i>[Signature]</i>
4	Dr Shaik Umar Faruq	HOD of ECE	Member	<i>[Signature]</i>
5	Dr Hema Anitha	Professor of CIVIL	Member	<i>[Signature]</i>
6	B Vidhya Sagar	Associate Professor of EEE	Member	<i>[Signature]</i>
7	J. Praveen Kumar	HOD of IT	Member	<i>[Signature]</i>
8	Dr V Madhavi	Associate professor H&S	Member	<i>[Signature]</i>
9	Dr. V Suryanarayana	HOD of MBA	Member	<i>[Signature]</i>



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College Code: R9

Constitution of Research Ethics Committee RESEARCH ETHICS COMMITTEE (2021-22)

S.no	Name of the Member	Designation	Position
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman
3	Dr. N. Vadivelan	Professor of CSE	Convener
4	Dr Shaik Umar Faruq	HOD of ECE	Member
5	Dr Hema Anitha	Professor of CIVIL	Member
6	B Vidhya Sagar	Associate Professor of EEE	Member
7	J. Praveen Kumar	HOD of IT	Member
8	Dr V Madhavi	Associate professor H&S	Member
9	Dr. V Suryanarayana	HOD of MBA	Member



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College Code: R9

Research Ethics Committee

Date: 13/10/2022

Actions Taken Report

Research Ethics Committee Meeting was held on 09.03.2022

The following are the actions taken for the discussions held and suggestions given during the meeting.

Included Research ethics topics in Research Methodology course.
In Academic and Research, the faculty members are following researchethics.

CC to all the Grievance and Redressal Committee Members.



W. K. R. Reddy
13/10/22
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W. K. R. Reddy
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College Code: R9

Constitution of Research Ethics Committee

RESEARCH ETHICS COMMITTEE (2022-23)

S.no	Name of the Member	Designation	Position
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman
3	Dr. N. Vadivelan	Professor of CSE	Convener
4	Dr Shaik Umar Faruq	HOD of ECE	Member
5	Dr Hema Anitha	Professor of CIVIL	Member
6	B Vidhya Sagar	Associate Professor of EEE	Member
7	J.Praveen Kumar	HOD of IT	Member
8	Dr V Madhavi	Associate professor H&S	Member
9	Dr. V Suryanarayana	HOD of MBA	Member



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College Code: R9

Research Ethics Committee

Date: 13.10.2022

CIRCULAR

The members of the Research Ethics Committee are hereby informed that a meeting is scheduled to be held on 15.10.2022 at 10:30 am. All the members of the Committee are requested to attend the meeting to discuss the following agenda.

Agenda:

- Confirmation of minutes of the previous meeting.
- Presentation of report of the actions taken after previous meeting.
- To create awareness on ethics among faculty and students
- Ethics for submission of research proposals.

Venue: Board Room.

W. Venk
13/10/22
PRINCIPAL
PRINCIPAL

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W. Venk
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College Code: R9

Research Ethics Committee

Minutes of Meeting

Date : 15.10.2022

The Research Ethics Committee Meeting was held on 15.10.22 in the Principal's office.

The following discussions were held and actions taken during the meeting.

- The minutes of the previous meeting were confirmed by the members.
- The Action Taken Report of the previous meeting was presented to the Committee.
- Discussion to add Research Ethics topics in Research Methodology Course syllabus.
- To provide advice and guidance to the MRECW faculty members and students on all matters pertaining to academic research ethics.
- Review and discuss on research proposals submitted.

CC to all Research Ethics Committee Members



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ATTENDANCE SHEET Research Ethics Committee

S.no	Name of the Member	Designation	Position	Signature
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman	
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman	
3	Dr. N. Vadivelan	Professor of CSE	Convener	
4	Dr Shaik Umar Faruq	HOD of ECE	Member	
5	Dr Hema Anitha	Professor of CIVIL	Member	
6	B Vidhya Sagar	Associate Professor of EEE	Member	
7	J. Praveen Kumar	HOD of IT	Member	
8	Dr V Madhavi	Associate professor H&S	Member	
9	Dr. V Suryanarayana	HOD of MBA	Member	



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College Code: R9

Research Ethics Committee

Date: 09-03-2023

Actions Taken Report

Research Ethics Committee Meeting was held on 15-10-2022

The following are the actions taken for the discussions held and suggestions given during the meeting.

Included Research ethics topics in Research Methodology course.
In Academic and Research, the faculty members are following researchethics.

CC to all the Grievance and Redressal Committee Members.



M. S. Reddy
PRINCIPAL 9/3/23
PRINCIPAL
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College Code: R9

Research Ethics Committee

Date: 09.03.2023

CIRCULAR

The members of the Research Ethics Committee are hereby informed that a meeting is scheduled to be held on 13.03.2023 at 11:00 am. All the members of the Committee are requested to attend the meeting to discuss the following agenda.

Agenda:

- Confirmation of minutes of the previous meeting.
- Presentation of report of the actions taken after previous meeting.
- Need of Research Ethics in Publications.
- Need of Research Ethics in Academics.
- Any other discussion with the permission of the chair.

Any other discussion with the permission of the chair.

Venue: Board Room.



M. H. S.
PRINCIPAL
13/3/23

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College Code: R9

Research Ethics Committee

Minutes of Meeting

Date : 13.03.2023

The Research Ethics Committee Meeting was held on 13.03.2023 in the Principal's office.

The following discussions were held and actions taken during the meeting.

- The minutes of the previous meeting were confirmed by themembers.
- The Action Taken Report of the previous meeting was presented tothe Committee.
- Discussion on Research Ethics in Publications.
- Discussion of Research Ethics in Academics.

CC to all Grievance and Redressal Committee Members.



Principals
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College Code: R9

ATTENDANCE SHEET

Research Ethics Committee

S.no	Name of the Member	Designation	Position	Signature
1	Dr. K.Venkata Murali Mohan	Principal & Professor of ECE	Chairman	
2	Dr. K M V Madan Kumar	Vice Principal	Vice-Chairman	
3	Dr. N. Vadivelan	Professor of CSE	Convener	
4	Dr. Shaik Umar Faruq	HOD of ECE	Member	
5	Dr Hema Anitha	Professor of CIVIL	Member	
6	B Vidhya Sagar	Associate Professor of EEE	Member	
7	J. Praveen Kumar	HOD of IT	Member	
8	Dr V Madhavi	Associate professor H&S	Member	
9	Dr. V Suryanarayana	HOD of MBA	Member	



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Hyderabad



College Code: R9

Research Ethics Committee

Date: 09/09/2023

Actions Taken Report

Research Ethics Committee Meeting was held on 13.03.2023

The following are the actions taken for the discussions held and suggestions given during the meeting.

Included Research ethics topics in Research Methodology course.
In Academic and Research, the faculty members are following researchethics.

CC to all the Grievance and Redressal Committee Members.



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PRINCIPAL

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PRINCIPAL
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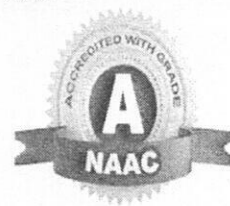
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3.4.1: The Institution ensures implementation of its stated Code of Ethics for research



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Sub Total	1,68,000.00
Total Taxable Amount	1,68,000.00
IGST18 (18%)	30,240.00
Total	₹1,98,240.00

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Balani Infotech Pvt. Ltd.

(Library Information Services)

CIN No: U72300DL2007PTC164136

GSTIN: 09AADC1970E1ZV

TAX INVOICE

Reverse Charge : N	Subscription Period : 12 June 2022 to 11 June 2023
Invoice Number : BL/RN/22-23/48	Exchange Rate : INR
Invoice Date : 10-Jun-22	Exchange Rate Base : INR
State : Uttar Pradesh State Code 09	Reference No. : Payment Received
	Reference Date : 10-Jun-22

Details of Receiver Billed To	Details of Consignee Shipped to
Teegala Krishna Reddy Engineering College, Telangana Medbowli, Meerpet, Balapur, Hyderabad Telangana-500097 State : Telangana State Code : 36 GSTIN :	Teegala Krishna Reddy Engineering College, Telangana Medbowli, Meerpet, Balapur, Hyderabad Telangana-500097 State : Telangana State Code : 36 GSTIN :

Sr.No.	PRODUCT DESCRIPTION	HSN	QTY	RATE	Disc %	TAXABLE VALUE	IGST 18 Amount	TOTAL Rs.
1	DrillBit Extreme Anti Plagiarism Software Unlimited Documents Submissions 1 Admin & 25 user accounts One year subscription Period Cloud Based Anti-Plagiarism Software Service	998431	1	1,68,000.00/Nos		1,68,000.00	30,240.00	1,98,240.00

TOTAL INVOICE AMOUNT (IN WORDS) Rupees One Lakh Ninety Eight Thousand Two Hundred Forty Only.		Total Amount Before Tax :	1,68,000.00
		Total Amount:GST	30,240.00
		Total Amount After Tax	1,98,240.00
		GST Payable On Reverse Charges :	No

Terms and Condition:

- The Invoice is valid for payment within a period of 21 days from the date of issue. In case of delay in payment the amount shall be payable as per the exchange rate prevalent on the date of receipt of payment.
- Bank Charges, if any, shall be borne by the Customer, in case of short payment, order will not be processed.
- 100% advance payment required, after receipt of payment, account required 5-7 working days for the activation.
- Please mention Invoice number in Description / Remarks while making NEFT / RTGS Payment.

Bank Details:	For BALANI INFOTECH PRIVATE LIMITED
Beneficiary Name : BALANI INFOTECH PRIVATE LIMITED	
Bank Name : RBL BANK LIMITED	
Branch Name : NOIDA BRANCH (P-7, SECTOR-18, NOIDA)	
Account No : 1383774	
RTGS/NEFT Code : RATN0000114	
PAN : AADC1970E	



B-116, Sector-67, Noida - 201301
Distt. Gautam Budh Nagar
Uttar Pradesh
Regd. Office: 119, Vinoba Puri, Lajpat Nagar II
New Delhi-110024

PRINCIPAL
Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Medbowli, Meerpet, Hyderabad - 97.



Balani Infotech Pvt. Ltd.

(Library Information Services)

CIN No: U72300DL2007PTC164136

GSTIN:

TAX INVOICE

Reverse Charge : N	Subscription Period : 12 June 2023 to 11 June 2024
Invoice Number : BL/rn/23-24/67	Exchange Rate : INR
Invoice Date : 19-Jun-23	Exchange Rate Base : INR
State : Uttar Pradesh State Code 09	Reference No. : Payment Received
	Reference Date : 19-Jun-23

Details of Receiver Billed To	Details of Consignee Shipped to
Teegala Krishna Reddy Engineering College, Telangana Medbowli, Meerpet, Balapur, Hyderabad Telangana-500097 State : Telangana State Code : 36 GSTIN :	Teegala Krishna Reddy Engineering College, Telangana Medbowli, Meerpet, Balapur, Hyderabad Telangana-500097 State : Telangana State Code : 36 GSTIN :

Sr.No.	PRODUCT DESCRIPTION	HSN	QTY	RATE	Disc %	TAXABLE	IGST	TOTAL
		SAC CODE				VALUE	18	Amount
								Rs.
1	DrillBit Extreme Anti Plagiarism Software Unlimited Documents Submissions 1 Admin & 25 User Accounts One Year Subscription Period Cloud Based Anti-Plagiarism Software Service	998431	1	1,68,000.00Nos		1,68,000.00	18.00 %	30,240.00
								1,98,240.00

TOTAL INVOICE AMOUNT (IN WORDS)	
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Total Amount After Tax	1,98,240.00
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Terms and Condition:

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- Bank Charges , if any , Shall be borne by the Customer , in case of short payment , order will not be processed .
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- Please mention Invoice number in Description / Remarks while making NEFT / RTGS Payment .

Bank Details:		For BALANI INI	ATE LIMITED
Beneficiary Name : BALANI INFOTECH PRIVATE LIMITED 2023-24			Signatory
Bank Name : RBL BANK LIMITED			
Branch Name : NOIDA BRANCH (P-7, SECTOR-18, NOIDA)			
Account No : 1383774			
RTGS/NEFT Code : BATN000114			
PAN : AADCB1970E			



B-116, Sector-67, Noida - 201301
Dist. Gautam Budh Nagar
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TEEGALA KRISHNA REDDY ENGINEERING COLLEGE

(UGC-Autonomous)

(Sponsored by TKR Educational Society. Approved by AICTE. Affiliated to JNTUHI
Accredited by NAAC with 'A' Grade. Accredited by NBA)

Medbowli, Meerpet, Balapur(M), Hyderabad, Telangana- 500097

Mob: 8498085218. Email: info@tkrec.ac.in, www.tkrec.ac.in



College Code: R9

3.4.1: The Institution ensures implementation of its stated Code of Ethics for research



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Ph: 9393959597, Email: infotkrec@gmail.com,

Ref. No. TKREC/RDC/ 2020-21/01

Date: 28.08.2020

CIRCULAR

SUB:- Appointment of members to R & D Committee - reg.

Following staff members are appointed for R & D Committee for the Academic Year 2020-2021 and also herewith I am enclosing Aims, objectives and duties of the committee.

Hence you are directed function/work as per the Aims and objectives of the committee and report to undersigned / HOD based on the urgency of issue.

Sl. No.	Name of the Staff	Designation	Department	Department
1	Dr. R. Shankar	Professor	ECE	Coordinator
2	Dr. N. Vadivelan	Prof.	CSE	Member
3	Dr. M. Dhasarathan	Prof.	IT	Member
4	Dr. Hema Anitha	Prof.	Civil	"
5	B.Vidyasagar	Assoc. Prof.	EEE	"
6	Dr. K. Saritha	Assoc. Prof.	S & H	"
7	Dr. Ramesh Chandravath	Asst. Prof	MBA	"

Princip
Principal

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Encl:- Aims and Objectives of the committee

Copy to:

1) All HODs.(Directed to inform to all the staff members)

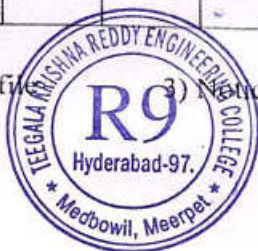
CSE	IT	ECE	EEE	CIVIL	MBA	S&H	T&P cell	Examcel	Lib.

2) Office file

3) Notice Board

4) A.O

5) Concerned Staff Members



Princip
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RESEARCH & DEVELOPEMNT COMMITTEE

1.1 OBJECTIVES:

1. The specific aim and objective of the Committee is to identify the faculty, students who are interested in and have the potent ional to conduct Research and to develop collaboration between Researches and Industries.
1. To establishes a link with finding agencies for research expenses.
2. To develop collaborate to Research Pilot Project.
3. To design long term research projects that can be funded be through finding agencies.
4. The main objective of the committee is to identify the faculty and students interested in and have the potent ion to conduct Industry related Research.
5. To develop collaborations with public sector organizations.

1.2 Functions of R & D

R & D activity in the Institute in a focused way, which is essential for the overall growth of the faculty, students and Institute. Institute and management is open minded to receive and offer possible help for selected projects independent of the size, time span required for execution etc. More importance is given for the end results like publications, patents, development of specialized laboratories for inter disciplinary nature of work etc.,

1.3 RESPONSIBILITIES:

- a) Identify thrust areas for the institute.
- b) Invite, select and recommend projects for in house funding.
- c) Monitor the on going projects.
- d) Coordinate inters disciplinary activity.
- e) Promote industry related projects.
- f) Recommend the best project award to be given on the college day every year.
- g) Prepare annual budgetary requirements and submit to the management.
- h) Make an annual report of all the R&D activities.
- i) Guide faculty and students to work in time targeted way.
- j) Arrange invited talks from Industrial and R&D organizations.
- k) Any other matter in R&D activity that seems to be necessary from time to time.

1.4 Institutional Budget:

Initiative: Institution is promoting R&D activity in three ways.



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- To make budgetary provisions for supporting small in house projects.
- To provide infrastructure for sponsored projects generated from industry/R&D Organizations/Govt. and get them executed in house through our staff and students or depute students and staff when execution is to in the industry / sponsor's place.
- To encourage project proposal from researchers from other Institutions.
- Encourage collaborative effort with industry and have MODs for R&D.

Focus: The Institute should identify viable and feasible and broad areas basing on faculty strength, infra structure/facilities available in the Institute. Such areas can involve and can be executed by individuals and inter-disciplinary staff. Projects in recent advances and emerging areas are encouraged.

Nature: The projects are categorized into two types: (i) Minor projects (ii) Major and sponsored projects either theoretical or practical or design and fabrication work.

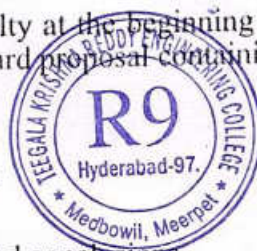
1.5 Extent: Extent of support has been:

- To provide budget for in house projects on regular basis to support.
- In house minor projects with sanctions up to Rs.10, 000/-.
- Projects from other institutions with sanctions up to Rs. 20,000/-.
- To set up a central R&D cell for the Institute.
- To get the projects done in house evaluated by experts from industry / R&D Organizations.

Institute shall have an approved budget for supporting In house and minor projects, promotional activity, travel/tours and operational expenses of the cell in every academic year.

1.6 Minor Projects: Projects supported under this category are normally projects of one semester duration and depending upon the situation can be extended up to one year. Each can have financial support in the range of Rs.5, 000/- to 10,000/-. It is expected that the faculty who is the project-in-charge will utilize any of the infra structure available in the department / Institute and draw the manpower either from the faculty or the students. Honorarium of any sort to faculty / students is not supported. The scheme is implemented by

- Inviting the proposals from faculty at the beginning of the first semester of every academic year and in the format of a standard proposal containing:
 - Title of the Project.
 - Project Coordinator.
 - Duration of the project.
 - Abstract.
 - Plan of work.
 - Anticipated end results and conclusions.
 - Equipment / consumable requirements with status on availability in-house.



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8. Details of items for which financial support is sought.
- Projects can be of theoretical or practical or design and fabrication type (proto type building) and with definite end use either in the institution or outside world. However, the projects must be well planned. Use of the student manpower is encouraged.
 - Good projects proposed for students in any department requiring financial assistance can also be submitted as minor projects.
 - Projects will be selected by a selection committee and recommended to the chairman for financial support.
 - Internal support is provided for books, stationery, computing, facility for publication of papers consumables/fabrication expenses etc. No payments to staff/students are supported.
 - A progress report has to be submitted by the Project coordinator at the interval of three months from the date of sanction and a final report on the completion of the project.
 - In case the project needs time extension or additional funding, a request with justifications has to be submitted to the R&D cell for appropriate action.

1.7 Major Projects: These projects are normally for sustained long-term work and involve larger funding needs. Faculty must try for external funding. However, Institute can also provide funding to the selected projects in order to

- Eliminate in thrust areas.
- To see a selected activity is initiated and developed.
- Or basing on the merit of the project itself.

Project proposals for support must be submitted in the standard format and the institute can refer these proposals to external experts for evaluating its merits and demerits. No specific budget is provided for this activity and is open ended.

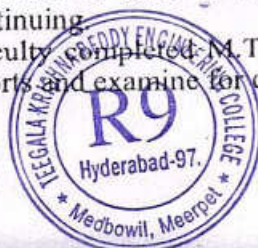
The following conditions are to be met by the project coordinators.

- A major project is sanctioned to any faculty member and his team of the institute only when he/she Item members give(s) an under-taking not to leave the institute till the project is completed.
- Wherever possible, small student projects have to be generated and given to final year students.
- Periodical progress reports; normally once in three months must be submitted for review.
- All the equipment purchase, fabricated prototypes shall be the property of the institute.
- Any other condition superimposed at the time of sanctioning.

1.8 Academic / Sponsored / Industrial R&D

a. Academic:

- All M.Tech / Ph.D / D.G Project reports must be collected from beginning and bunch them as (i) Current 3 years (ii) Past all times (>3 years) Get them evaluated ((i) only) identify and collect at least 20-30 good project reports under (i) and examine for publishing /continuing
- Get data on faculty completed M.Tech / Ph.D particular in last three years and collect their thesis reports and examine for continuing the work.



Principals
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B Sponsored & Industrial R&D

1. Prepare status reports on the related activity

- a) HODs along with their faculty must meet industry to generate projects for DG & PG. If possible get some financial support from Sponsors.

1.9 Files to be kept containin2 for each project:

- Applications,
- Sanction letters,
- Progress reports and
- Final reports and sponsors report on the work.

Sponsors: Collaborate and have MOD's with Industrial Research & Development

- a) Generate student projects, which can be executed either at campus or at Industry.
- b) At least one live project must be executing the projects as:

Level of support: Faculty must get all the possible support from the collaborating companies in terms of resources required for executing the projects as:

- a) Use of the resources in the industry like equipment /testing facilities.
- b) Financial support.
- c) Manpower for guiding the projects in the specialized area.

Faculty Involvement: Faculty must visit and guide student projects getting executed in the industry premises.

Publications and Patents: Obtain all the publications/awards from faculty and prepare report. Reprints/acceptance letters/journal issues/references as proof.

Files: List of publications from faculty (including those who have left) during last five years and collect details (Proof).

Action: Every faculty must send one paper for publication every semester either in an international or national Journal and submit the copy to R&D cell. Get the comments, work towards final publication. Student projects can be planned with this as scope.



[Signature]
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Ref. No. TKREC/R&D CELL /2022-23/08

Date: 05.05.23

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 05.05.23 at 4.00 pm in Room No NB207 to discussed the following points.

1. Review on previous meeting
2. Allocation of Funding (Faculty and Students)
3. Publication in reputed journal

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	<i>[Signature]</i>
Dr. N. Vadivelan	Professor	Co-ordinator	<i>[Signature]</i>
Dr. C. Anna Palagan	Professor	Member	<i>[Signature]</i>
Dr. Ch. V. Phanikrishna	Professor	Member	<i>[Signature]</i>
Dr. B. Vidya Sagar	Assoc. Prof	Member	<i>[Signature]</i>
Dr. J Praveen Kumar	Assoc. Prof	Member	<i>[Signature]</i>
Dr. Ramesh Chandravath	Assoc. Prof	Member	<i>[Signature]</i>
Dr. K. Kumaraswamy	Assoc. Prof	Member	<i>[Signature]</i>
Mr. T. Pavankumar	Professor	Member	<i>[Signature]</i>

Minutes of Meeting

1. Start the meeting by welcoming attendees.
2. Reviewed the previous meeting and discussed the action taken.



[Signature]
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3. Discuss the allocation of resources (funding, equipment, lab space) for research projects.
4. Encourage collaboration and interdisciplinary research.
5. Discussed joint research projects.
6. Discuss research opportunities for undergraduate and post graduate students.
7. Encourage participation and publication of research by faculty and students.
8. A necessary classification has been given to requests which have been raised by Dr. Ch. V. Phanikrishna, Mr. T. Pavankumar and Dr. K. Kumaraswamy.

[Handwritten Signature]
Coordinator



[Handwritten Signature]
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Ref. No. TKREC/R&D CELL/2022-23/05

Date: 07.02.23

Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the Second meeting for the academic calendar 2022-2023 will be held as follows,

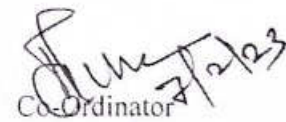
Date : 10.02.23

Time : 12.00 pm

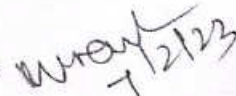
Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

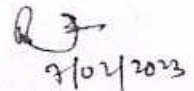
1. Review on previous meeting
2. Funding opportunities
3. Research collaboration


Co-Ordinator

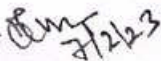
1. Dr. Venkata Murali Mohan Chairman


7/2/23

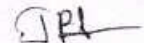
5. Dr. B. Vidya Sagar Member


7/10/2023

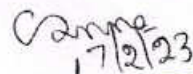
2. Dr. N. Vadivelan Co-ordinator


7/2/23

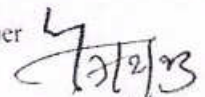
6. Dr. J Praveen Kumar Member



3. Dr. C. Anna Palagan Member


7/2/23

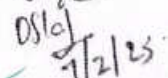
7. Dr. Ramesh Chandravath Member


7/2/23

4. Dr. Hema Anitha Member



8. Mrs. D. Sri Laxmi Sudha Rani Member


08/01/23


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Ref. No. TKREC/R&D CELL/2022-23/06

Date: 10.02.23

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 10.02.23 at 12.00 pm in Room No NB207 to discuss the following points.

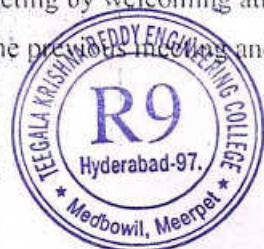
1. Review on previous meeting
2. Funding opportunities
3. Research collaboration

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	<i>Murali Mohan</i> 10/2/23
Dr. N. Vadivelan	Professor	Co-ordinator	<i>N. Vadivelan</i> 10/2/23
Dr. C. Anna Palagan	Professor	Member	<i>C. Anna Palagan</i> 10/2/23
Dr. Hema Anitha	Professor	Member	<i>Hema Anitha</i> 10/2/23
Dr. B. Vidya Sagar	Assoc. Prof	Member	<i>B. Vidya Sagar</i> 10/2/23
Dr. J Praveen Kumar	Assoc. Prof	Member	<i>J Praveen Kumar</i> 10/2/23
Dr. Ramesh Chandravath	Assoc. Prof	Member	<i>Ramesh Chandravath</i> 10/2/23
Mrs. D. Sri Laxmi Sudha Rani	Assoc. Prof	Member	<i>Sri Laxmi Sudha Rani</i> 10/2/23

Minutes of Meeting

1. Start the meeting by welcoming attendees.
2. Reviewed the previous meeting and discussed the action taken.



Murali Mohan
PRINCIPAL
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3. Sharing recent research findings,
4. Discuss grant application processes, deadlines, and requirements.
5. Availability of resources and potential collaborations with other departments or institutions,
6. Discuss joint research projects, exchange programs, or conferences.
7. It is planned to conduct awareness and orientation program for faculty and students.
8. Explore possibilities for collaboration within the college or with outside institutions.
9. Encourage participation and publication of research by faculty and students.

[Handwritten Signature]
Co-Ordinator



[Handwritten Signature]
PRINCIPAL

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Ref. No. TKREC/2022-23/03

Date: 07.11.22

Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the Second meeting for the academic calendar 2022-2023 will be held as follows,

Date : 10.11.22

Time : 3.00 pm

Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

1. Review on previous meeting
2. Research finding
3. Planning and Timeline

[Signature]
Co-ordinator

1. Dr. Venkata Murali Mohan Chairman *[Signature]* 7/11/22

5. Dr. B. Vidya Narayana Member *[Signature]* 7/11/22

2. Dr. N. Vadivelan Co-ordinator *[Signature]* 7/11/22

6. Dr. J Praveen Kumar Member *[Signature]*

3. Dr. C. Anna Palagan Member *[Signature]* 7/11/22

7. Dr. Ramesh Chandravath Member *[Signature]* 7/11/22

4. Dr. Hema Anitha Member *[Signature]*

8. Mrs. D. Sri Laxmi Sudha Rani Member *[Signature]* 7/11/22



[Signature]
PRINCIPAL

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Ref: No. TKREC/2022-23/04

Date: 10.11.22

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 10.11.22 at 3.00 pm in Room No NB207 to discussed the following points.

1. Review on previous meeting
2. Research finding
3. Planning and Timeline

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	<i>M. Venk</i> 10/11/22
Dr. N. Vadivelan	Professor	Co-ordinator	<i>N. Vadivelan</i> 10/11/22
Dr. C. Anna Palagan	Professor	Member	<i>C. Anna</i> 10/11/22
Dr. Hema Anitha	Professor	Member	<i>Hema</i> 10/11/22
Dr. B. Vidya Sagar	Assoc. Prof	Member	<i>B. Vidya Sagar</i> 10/11/22
Dr. J Praveen Kumar	Assoc. Prof	Member	<i>JPK</i> 10/11/22
Dr. Ramesh Chandravath	Assoc. Prof	Member	<i>Ramesh</i> 10/11/22
Mrs. D. Sri Laxmi Sudha Rani	Assoc. Prof	Member	<i>D. Sri Laxmi</i> 10/11/22

Minutes of Meeting

1. Start the meeting by welcoming attendees.
2. Reviewed the previous meeting and discussed the action taken.



M. Venk

PRINCIPAL

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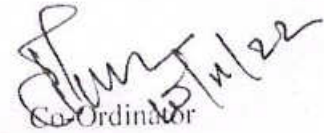
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3. After gathering the details and renewing the files, it is the responsibility of the concern department members.
4. Sharing recent research findings and discoveries is important for us.
5. It is planned to conduct awareness and orientation program for faculty and students.
6. Explore possibilities for collaboration within the college or with outside institutions.
7. Encourage participation and publication of research by faculty and students.
8. A necessary classification has been given to requests which have been raised by Dr. J Praveen Kumar, Dr. Ramesh Chandavath and Mrs. D. Sri Laxmi Sudha Rani.


Co-ordinator





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Ref. No. TKREC/2022-23/01

Date: 09.08.22

Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the first meeting for the academic calendar 2022-2023 will be held as follows,

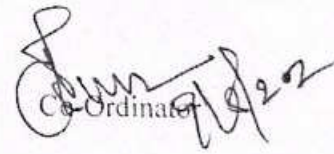
Date : 12.08.22

Time : 11.00 am

Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

1. Review on previous meeting
2. Objectives, Function and Responsibilities of R&D
3. Research ideas and Proposals
4. Resource allocation


Co-ordinator

1. Dr. Venkata Murali Mohan Chairman

5. Dr. B. Vidya Sagar Member

2. Dr. N. Vadivelan Co-ordinator

6. Dr. J Praveen Kumar Member

3. Dr. C. Anna Palagan Member

7. Dr. Ramesh Chandravath Member

4. Dr. Hema Anitha Member

8. Mrs. D. Sri Laxmi Sudha Rani Member




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Ref. No. TKREC/2022-23/02

Date: 12.08.22

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 12.08.22 at 11.00 am in Room No NB207 to discuss the following points.

1. Objectives, Function and Responsibilities of R&D
2. Research ideas and Proposals
3. Resource allocation

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	<i>M. Venk</i> 12/8/22
Dr. N. Vadivelan	Professor	Co-ordinator	<i>N. Vadivelan</i> 12/8/22
Dr. C. Anna Palagan	Professor	Member	<i>C. Anna Palagan</i> 12/8/22
Dr. Hema Anitha	Professor	Member	for <i>Hema Anitha</i> 12/8/22
Dr. B. Vidya Sagar	Assoc. Prof	Member	<i>B. Vidya Sagar</i> 12/08/2022
Dr. J Praveen Kumar	Assoc. Prof	Member	<i>J Praveen Kumar</i>
Dr. Ramesh Chandravath	Assoc. Prof	Member	<i>Ramesh Chandravath</i> 12/8/22
Mrs. D. Sri Laxmi Sudha Rani	Assoc. Prof	Member	<i>D. Sri Laxmi Sudha Rani</i> 12/8/22

Minutes of Meeting

1. Start the meeting by welcoming attendees and introducing the purpose of the meeting.
2. Brief introduction about Research and Development cell and discussed main aim and objectives, functions and responsibilities of R&D center.



M. Venk
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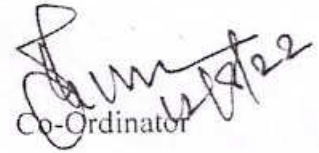
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3. Duties of department members were elaborated.
4. Encourage participation and publication of research by faculty and students.
5. Allow faculty and students to present new research ideas or proposals.
6. Inform attendees about upcoming research funding opportunities from internal or external sources.
7. Necessary classification was given to the queries that were raised by Dr. Hema Anitha, Mrs. Lakshmi Sudha Rani and Dr. B. Vidya Sagar.


Co-Ordinator





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Ref. No. TKREC/R&D CELL/2021-22/07

Date: 17.05.22

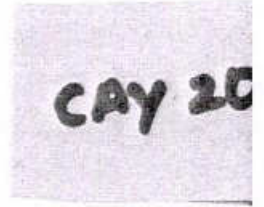
Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the Second meeting for the academic calendar 2021-2022 will be held as follows,

Date : 20.05.22

Time : 4.00 pm

Venue : NB207



Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

1. Review on previous meeting
2. Allocation of Funding (Faculty and Students)
3. Publication in reputed journal

[Signature]
Co-Ordinator 17/5/22

1. Dr. Venkata Murali Mohan Chairman

[Signature]
17/5/22

6. Dr. B. Vidya Sagar Member

[Signature]
17/05/22

2. Dr. N. Vadivelan Co-ordinator

[Signature]
17/5/22

7. Dr. J Praveen Kumar Member

[Signature]

3. Dr. Ch. V Phanikrishna Member

[Signature]

8. Dr. Ramesh Chandravath Member

[Signature]
17/5/22

4. Dr. C. Anna Palagan Member

[Signature]
17/5/22

9. Mrs. D. Sri Laxmi Sudha Rani Member

1

5. Dr. Hema Anitha Member

[Signature]



[Signature]
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Ref. No. TKREC/R&D CELL/2021-22/08

Date: 20.05.22

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 20.05.22 at 4.00 pm in Room No NB207 to discussed the following points.

1. Review on previous meeting
2. Allocation of Funding (Faculty and Students)
3. Publication in reputed journal

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	
Dr. N. Vadivelan	Professor	Co-ordinator	
Dr. C. Anna Palagan	Professor	Member	
Dr. Ch. V. Phanikrishna	Professor	Member	
Dr. B. Vidya Sagar	Assoc. Prof	Member	
Dr. J Praveen Kumar	Assoc. Prof	Member	
Dr. Ramesh Chandravath	Assoc. Prof	Member	
Dr. K. Kumaraswamy	Assoc. Prof	Member	
Mr. T. Pavankumar	Professor	Member	

Minutes of Meeting

1. Start the meeting by counting attendees.
2. Reviewed the previous meeting and discussed the action taken.



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3. Discuss the allocation of resources (funding, equipment, lab space) for research projects.
4. Encourage collaboration and interdisciplinary research.
5. Discussed joint research projects.
6. Discuss research opportunities for undergraduate and post graduate students.
7. Encourage participation and publication of research by faculty and students.
8. A necessary classification has been given to requests which have been raised by Dr. Ch. V. Phani krishna, Mr. T. Pavankumar and Dr. K. Kumaraswamy.

[Handwritten Signature]
20/1/22
Co-Ordinator



[Handwritten Signature]

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Ref. No. TKREC/R&D CELL/2021-22/05

Date: 11.02.22

Circular

It is hereby informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the Second meeting for the academic calendar 2021-2022 will be held as follows,

Date : 14.02.22

Time : 12.00 pm

Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

1. Review on previous meeting
2. Funding opportunities
3. Research collaboration

[Signature]
Co-Ordinator

1. Dr. Venkata Murali Mohan Chairman

5. Dr. B. Vidya Sagar Member

2. Dr. N. Vadivelan Co-ordinator

6. Dr. J Praveen Kumar Member

3. Dr. C. Anna Palagan Member

7. Dr. Ramesh Chandravath Member

4. Dr. Hema Anitha Member

8. Mrs. D. Sri Laxmi Sudha Rani Member



[Signature]
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Ref. No. TKREC/2021-22/06

Date: 14.02.22

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 14.02.22 at 12.00 pm in Room No NB207 to discussed the following points.

1. Review on previous meeting
2. Funding opportunities
3. Research collaboration

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	<i>[Signature]</i> 14/2/22
Dr. N. Vadivelan	Professor	Co-ordinator	<i>[Signature]</i> 14/2/22
Dr. C. Anna Palagan	Professor	Member	<i>[Signature]</i> 14/2/22
Dr. Hema Anitha	Professor	Member	<i>[Signature]</i>
Dr. B. Vidya Sagar	Assoc. Prof	Member	<i>[Signature]</i> 14/2/22
Dr. J Praveen Kumar	Assoc. Prof	Member	<i>[Signature]</i>
Dr. Ramesh Chandravath	Assoc. Prof	Member	<i>[Signature]</i> 14/2/22
Mrs. D. Sri Laxmi Sudha Rani	Assoc. Prof	Member	<i>[Signature]</i> 14/2/22

Minutes of Meeting

1. Start the meeting by welcoming attendees.
2. Reviewed the previous meeting and discussed the action taken.



[Signature]
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3. Sharing recent research findings.
4. Discuss grant application processes, deadlines, and requirements.
5. Availability of resources and potential collaborations with other departments or institutions.
6. Discuss joint research projects, exchange programs, or conferences.
7. It is planned to conduct awareness and orientation program for faculty and students.
8. Explore possibilities for collaboration within the college or with outside institutions.
9. Encourage participation and publication of research by faculty and students.

[Handwritten Signature]
Co-Ordinator



[Handwritten Signature]
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Ref. No. TKREC/R&D CELL/2021-22/03

Date: 09.11.21

Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the Second meeting for the academic calendar 2021-2022 will be held as follows,

Date : 12.11.21

Time : 3.00 pm

Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

1. Review on previous meeting
2. Research finding
3. Planning and Timeline

[Signature]
Co-Ordinator

1. Dr. Venkata Murali Mohan Chairman

[Signature]
9/11/21

5. Dr. B. Vidya Sagar Member

[Signature]
9/11/21

2. Dr. N. Vadivelan Co-ordinator

[Signature]
9/11/21

6. Dr. J Praveen Kumar Member

[Signature]

3. Dr. C. Anna Palagan Member

[Signature]
9/11/21

7. Dr. Ramesh Chandravath Member

[Signature]
9/11/21

4. Dr. Hema Anitha Member

[Signature]
9/11/21

8. Mrs. D. Sri Laxmi Sudha Rani Member

[Signature]
9/11/21



[Signature]
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Ref. No. TKREC/R&D CELL/2021-22/04

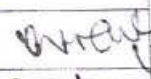
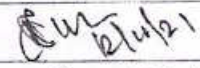
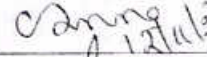

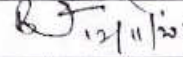
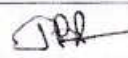
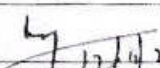
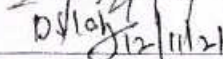
Date: 12.11.21

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 12.11.21 at 3.00 pm in Room No NB207 to discuss the following points.

1. Review on previous meeting
2. Research finding
3. Planning and Timeline


Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	
Dr. N. Vadivelan	Professor	Co-ordinator	
Dr. C. Anna Palagan	Professor	Member	
Dr. Hema Anitha	Professor	Member	
Dr. B. Vidya Sagar	Assoc. Prof	Member	
Dr. J Praveen Kumar	Assoc. Prof	Member	
Dr. Ramesh Chandravath	Assoc. Prof	Member	
Mrs. D. Sri Laxmi Sudha Rani	Assoc. Prof	Member	

Minutes of Meeting

1. Start the meeting by welcoming attendees.
2. Review on the previous meeting and discussed the action taken.




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3. After gathering the details and renewing the files, it is the responsibility of the concern department members.
4. Sharing recent research findings and discoveries is important for us.
5. It is planned to conduct awareness and orientation program for faculty and students.
6. Explore possibilities for collaboration within the college or with outside institutions.
7. Encourage participation and publication of research by faculty and students.
8. A necessary classification has been given to requests which have been raised by Dr. J Praveen Kumar, Dr. Ramesh Chandavath and Mrs. D. Sri Laxmi Sudha Rani.

[Handwritten Signature]
Co-Ordinator



[Handwritten Signature]
PRINCIPAL
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Ref. No. TKREC/R&D CELL/2021-22/01

Date: 06.08.21

Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the first meeting for the academic calendar 2021-2022 will be held as follows,

Date : 09.08.21

Time : 11.00 am

Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

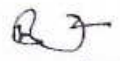
1. Review on previous meeting
2. Objectives, Function and Responsibilities of R&D
3. Research ideas and Proposals
4. Resource allocation


Co-Ordinator

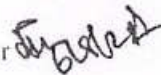
1. Dr. Venkata Murali Mohan Chairman


6/8/21

5. Dr. B. Vidya Sagar Member


06/08/2021

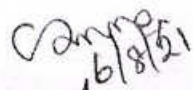
2. Dr. N. Vadivelan Co-ordinator



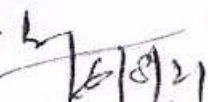
6. Dr. J Praveen Kumar Member



3. Dr. C. Anna Palagan Member


6/8/21

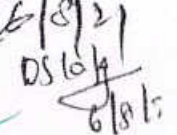
7. Dr. Ramesh Chandravath Member


6/8/21


4. Dr. Hema Anitha Member



8. Mrs. D. Sri Laxmi Sudha Rani Member


DS 6/8/21




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Ref. No. TKREC/R&D CELL/2021-22/02

Date: 09.08.21

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 09.08.21 at 11.00 am in Room No NB207 to discuss the following points.

1. Objectives, Function and Responsibilities of R&D
2. Research ideas and Proposals
3. Resource allocation

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	
Dr. N. Vadivelan	Professor	Co-ordinator	
Dr. C. Anna Palagan	Professor	Member	
Dr. Hema Anitha	Professor	Member	
Dr. B. Vidya Sagar	Assoc. Prof	Member	
Dr. J Praveen Kumar	Assoc. Prof	Member	
Dr. Ramesh Chandravath	Assoc. Prof	Member	
Mrs. D. Sri Laxmi Sudha Rani	Assoc. Prof	Member	

Minutes of Meeting

1. Start the meeting by welcoming attendees and introducing the purpose of the meeting.
2. Brief introduction of Research and Development cell and discussed main aim and objectives, functions and responsibilities of R&D center.



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3. Duties of department members were elaborated.
4. Encourage participation and publication of research by faculty and students.
5. Allow faculty and students to present new research ideas or proposals.
6. Inform attendees about upcoming research funding opportunities from internal or external sources.
7. Necessary classification was given to the queries that were raised by Dr. C. Annapalagan, Dr. J Praveen Kumar and Dr. B. Vidya Sagar.

[Handwritten Signature]
Co-Ordinator



[Handwritten Signature]

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CIRCULAR

SUB: - Appointment of members to Centre For IIC, Research & Development (R&D) Institute Publications, Funded Projects Committee - Reg.

Following staff members are appointed for Centre For IIC, Research & Development (R&D) Institute Publications, Funded Projects Committee for the Academic Year 2021-2022 and also herewith I am enclosing aim, functions and responsibilities of the committee.

Hence you are directed to function/work as per the Aim, Functions and Responsibilities of the committee and report to undersigned / HOD based on the urgency of issue.

Sl. No.	Name of the Staff	Designation	Department	Remarks
1	Dr.K Venkata Murali Mohan	Principal	ECE	Chairman
2	Dr. N Vadivelan	Professor	CSE	Co-ordinator
3	Dr. C.Anna Palagan	Professor	ECE	Member
4	Dr. Hema Anitha	Professor	CIVIL	Member
5	Dr. B.Vidya Sagar	Assoc. Prof	EEE	Member
6	Dr. J.Praveen Kumar	Assoc. Prof	IT	Member
7	Dr. Ramesh Chandravath	Assoc. Prof	MBA	Member
8	Mrs. D.Sri Laxmi Sudha Rani	Assoc. Prof	H&S	Member

[Handwritten Signature]
PRINCIPAL

Copy to:

1. All HODs
2. All Members



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CENTRE FOR IIC, RESEARCH & DEVELOPMENT (R&D) INSTITUTE PUBLICATIONS, FUNDED PROJECTS COMMITTEE

Objectives:

- 1 The specific aim and objective of the Committee is to identify the faculty, students who are interested in and have the potential to conduct Research and to develop collaboration between Researches and Industries.
- 2 To establish a link with funding agencies for research expenses.
- 3 To develop collaborate to Research Pilot Project.
- 4 To design long term research projects that can be funded by through funding agencies.
- 5 The main objective of the committee is to identify the faculty and students interested in and have the potential to conduct Industry related Research.
- 6 To develop collaborations with public sector organizations.

Functions of R & D

R & D activity in the Institute in a focused way, which is essential for the overall growth of the faculty, students and Institute. Institute and management is open minded to receive and offer possible help for selected projects independent of the size, time span required for execution etc. More importance is given for the end results like publications, patents, development of specialized laboratories for inter disciplinary nature of work etc.,

Responsibilities:

- a) Identify thrust areas for the institute.
- b) Invite, select and recommend projects for in house funding.
- c) Monitor the on going projects.
- d) Coordinate inter disciplinary activity.
- e) Promote industry related projects.
- f) Recommend the best project award to be given on the college day every year.
- g) Prepare annual budgetary requirements and submit to the management.
- h) Make an annual report of all the R&D activities.
- i) Guide faculty and students to work in time targeted way.
- j) Arrange invited talks from Industrial and R&D organizations.
- k) Any other matter in R&D activity that seems to be necessary from time to time.

Institutional Budget:

Initiative: Institution is promoting R&D activity in three ways.

- a) To make budgetary provisions for supporting small in house projects.
- b) To provide infrastructure for sponsored projects generated from industry/R&D Organizations/Govt. and get them executed in house through our staff and students or depute students and staff when execution is to be in the industry / sponsor's place.
- c) To encourage project proposal from researchers from other Institutions.
- d) Encourage collaborative effort with industry and have MODs for R&D.



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Focus: The Institute should identify viable and feasible and broad areas basing on faculty strength, infra structure/facilities available in the Institute. Such areas can involve and can be executed by individuals and inter-disciplinary staff. Projects in recent advances and emerging areas are encouraged.

Nature: The projects are categorized into two types: (i) Minor projects (ii) Major and sponsored projects either theoretical or practical or design and fabrication work.

Extent: Extent of support has been:

- a) To provide budget for in house projects on regular basis to support.
 - b) In house minor projects with sanctions up to Rs.10, 000/-.
 - c) Projects from other institutions with sanctions up to Rs. 20,000/-.
 - d) To set up a central R&D cell for the Institute.
 - e) To get the projects done in house evaluated by experts from industry / R&D Organizations.
- Institute shall have an approved budget for supporting In house and minor projects, promotional activity, travel/tours and operational expenses of the cell in every academic year.

Minor Projects: Projects supported under this category are normally projects of one semester duration and depending upon the situation can be extended up to one year. Each can have financial support in the range of Rs.5, 000/- to 10,000/-. It is expected that the faculty who is the project-in-charge will utilize any of the infra structure available in the department / Institute and draw the manpower either from the faculty or the students. Honorarium of any sort to faculty / students is not supported. The scheme is implemented by

- a) Inviting the proposals from faculty at the beginning of the first semester of every academic year and in the format of a standard proposal containing:
 1. Title of the Project.
 2. Project Coordinator.
 3. Duration of the project.
 4. Abstract.
 5. Plan of work.
 6. Anticipated end results and conclusions.
 7. Equipment / consumable requirements with status on availability in-house.
 8. Details of items for which financial support is sought.
- b) Projects can be of theoretical or practical or design and fabrication type (proto type building) and with definite end use either in the institution or outside world. However, the projects must be well planned. Use of the student manpower is encouraged.
- c) Good projects proposed for students in any department requiring financial assistance can also be submitted as minor projects.
- d) Projects will be selected by a selection committee and recommended to the chairman for financial support.
- e) Internal support is provided for books, stationery, computing, facility for publication of papers consumables/fabrication expenses etc. No payments to staff/students are supported.
- f) A progress report has to be submitted by the Project coordinator at the interval of three months from the date of sanction and a final report on the completion of the project.
- g) In case the project needs time extension or additional funding, a request with justifications has to be submitted to the R&D cell for appropriate action.



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Major Projects: These projects are normally for sustained long-term work and involve larger funding needs. Faculty must try for external funding. However, Institute can also provide funding to the selected projects in order to

- a) Eliminate in thrust areas.
- b) To see a selected activity is initiated and developed.
- c) Or basing on the merit of the project itself.

Project proposals for support must be submitted in the standard format and the institute can refer these proposals to external experts for evaluating its merits and demerits. No specific budget is provided for this activity and is open ended.

The following conditions are to be met by the project coordinators.

- a) A major project is sanctioned to any faculty member and his team of the institute only when he/she item members give(s) an under-taking not to leave the institute till the project is completed.
- b) Wherever possible, small student projects have to be generated and given to final year students.
- c) Periodical progress reports; normally once in three months must be submitted for review.
- d) All the equipment purchase, fabricated prototypes shall be the property of the institute.
- e) Any other condition superimposed at the time of sanctioning.

Academic / Sponsored / Industrial R&D

Academic:

1. All M.Tech / Ph.D / D.G Project reports must be collected from beginning and bunch them as (i) Current 3 years (ii) Past all times (>3 years) Get them evaluated ((i) only) identify and collect at least 20-30 good project reports under (i) and examine for publishing /continuing.
2. Get data on faculty completed M.Tech / Ph.D particular in last three years and collect their thesis reports and examine for continuing the work.

Sponsored & Industrial R&D

Prepare status reports on the related activity

- a) HODs along with their faculty must meet industry to generate projects for DG & PG. If possible get some financial support from Sponsors.

Files to be kept for each project:

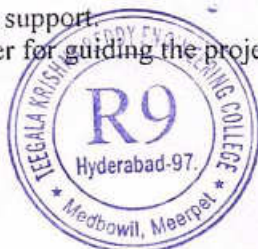
Applications,
Sanction letters,
Progress reports and
Final reports and sponsors report on the work.

Sponsors: Collaborate and have MOD's with Industrial Research & Development

- a) Generate student projects, which can be executed either at campus or at Industry.
- b) At least one live project must be executing the projects as:

Level of support: Faculty must get all the possible support from the collaborating companies in terms of resources required for executing the projects as:

- a) Use of the resources in the industry like equipment /testing facilities.
- b) Financial support.
- c) Manpower for guiding the projects in the specialized area.



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Faculty Involvement: Faculty must visit and guide student projects getting executed in the industry premises.

Publications and Patents: Obtain all the publications/awards from faculty and prepare report. Reprints/acceptance letters/journal issues/references as proof.

Files: List of publications from faculty (including those who have left) during last five years and collect details (Proof).

Action: Every faculty must send one paper for publication every semester either in an international or national Journal and submit the copy to R&D cell. Get the comments, work towards final publication. Student projects can be planned with this as scope.

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Ref. No. TKREC/R&D CELL/2022-23/07

Date: 02.05.23

Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the Second meeting for the academic calendar 2022-2023 will be held as follows,



Date : 05.05.23

Time : 4.00 pm

Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

1. Review on previous meeting
2. Allocation of Funding (Faculty and Students)
3. Publication in reputed journal

[Signature]
Co-Ordinator

1. Dr. Venkata Murali Mohan Chairman

[Signature]
2/5/23

2. Dr. N. Vadivelan Co-ordinator

[Signature]
2/5/23

5. Dr. B. Vidya Sagar Member

[Signature]
02/05/23

3. Dr. Ch.V Phanikrishna Member

[Signature]

6. Dr. J Praveen Kumar Member

[Signature]

3. Dr. C. Anna Palagan Member

[Signature]
2/5/23

7. Dr. Ramesh Chandravath Member

[Signature]

4. Dr. Hema Anitha Member



8. Mrs. D. Sri Laxmi Sudha Rani Member

[Signature]
2/5/23

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College Code: R9

Ref: TKREC/PO/Committees/13/2023-24

Date: 31-08-2023

CIRCULAR

R&D CELL

To: All the Members of the R&D Cell

We are pleased to announce the R&D Cell for the A.Y. 2023-24, effective from 1st September 2023.

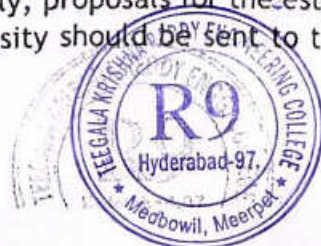
The R&D Cell will consist of the following members:

S.No.	Name of the Staff	Designation	Position
1.	Dr.K Venkata Murali Mohan	Principal	Chairman
2.	Dr. N Vadivelan	HOD & Professor in	Member Secretary
3.	Mr.T. Pavan Kumar	Asst. Prof in CE	Member
4.	Mr.B.Vidya Sagar	Asst. Prof in EEE	Member
5.	Dr.C. Anna Palagan	Prof.in ECE	Member
6.	Dr.Pranay Nath Reddy	Prof.in CSE	Member
7.	Dr.V. Sidda Reddy	Prof.in IT	Member
8.	Dr.Ramesh Chandravath	Professor in MBA	Member
9.	Dr A. Nagarjuna	Prof.in H&S	Member
10.	Mrs. K. Renuka	Asst. Prof In AIML	Member

Functions and Responsibilities of the R&D Cell:

The R&D committee actively supports faculty members in their departmental research endeavors.

- ❖ Faculty members are encouraged to submit their research articles to journals at various levels, including local, state, national, and international publications.
- ❖ Proposals for research projects should be prepared for submission to funding agencies such as AICTE, DST, UGC, and others.
- ❖ The R&D committee, through its designated convener, facilitates the submission of these research project proposals to the respective funding agencies.
- ❖ Additionally, proposals for the establishment of research centres affiliated with the university should be sent to the affiliating university for consideration and approval.



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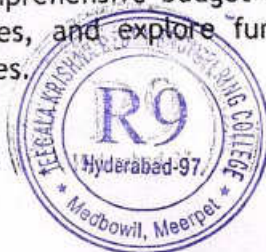


❖ Recommendations for Providing Financial Incentives for Publishing in Indexed Journals:

- Implement a publication incentive program offering financial assistance to staff members for each paper published in indexed journals.
- Foster collaboration by granting research funds for joint projects with other institutions, contingent upon joint publications in indexed journals.
- Recognize staff members' dedication to research by offering paid research leave or sabbaticals for those who consistently contribute to indexed journal publications.

❖ Proposal for Conducting an Annual International Conference on Disruptive Technologies in Computing and Communication Technologies:

- Develop a clear conference theme and objectives that align with academic interests and attract national and international participants.
- Issue a call for papers to solicit contributions relevant to the conference theme, emphasizing participation from both domestic and international scholars.
- Establish a rigorous peer-review process to evaluate submitted papers for quality and relevance to the conference theme.
- Select presentations based on the outcomes of the peer-review process.
- Organize conference logistics, including venue selection, dates, keynote speakers, and panel discussions.
- Collaborate with a reputable indexed journal to publish the conference proceedings, ensuring alignment with the conference's academic focus and recognition in the field.
- Communicate transparent submission guidelines to authors, specifying paper format, style, and deadlines.
- Appoint a dedicated editorial team responsible for overseeing the editing and review process of conference proceedings.
- Ensure the indexing of published conference proceedings in relevant databases.
- Promote post-conference engagement by encouraging follow-up discussions, collaboration opportunities, and further research endeavors.
- Develop a comprehensive budget covering conference expenses, including publication fees, and explore funding options such as sponsorships and registration fees.

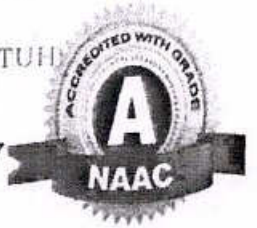


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- l) Devise an effective marketing and promotion strategy to attract a diverse range of participants.
- m) Conduct a thorough post-conference evaluation to assess its success and gather feedback for continuous improvement in future editions.

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COY 2023 -

Ref. No. TKREC/R&D CELL/2023-24/01

Date: 10.10.23

Circular

It is here by informed to all the members of Center for Research and Development (R&D), Institute Publication and funded project committee that the first meeting for the academic calendar 2023-2024 will be held as follows,

Date : 13.10.23

Time : 11.00 am

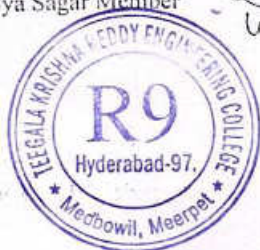
Venue : NB207

Concern committee members are asked to attend the meeting to discuss the following agenda points without fail.

1. Review on previous meeting
2. Objectives, Function and Responsibilities of R&D
3. Research ideas and Proposals
4. Resource allocation

[Signature]
Co-ordinator

- | | |
|----------------------------------------------------------|----------------------------------------------------|
| 1. Dr. Venkata Murali Mohan Chairman <i>WMO 10/10/23</i> | 6. Dr. V. Sidda Reddy Member <i>see 10/10/2023</i> |
| 2. Dr. N. Vadivelan Co-ordinator <i>NV 10/10/23</i> | 7. Dr. Ramesh Chandravath Member <i>R 10/10/23</i> |
| 3. Dr. C. Anna Palagan Member <i>CA 10/10/23</i> | 8. Dr. A. Nagarjuna Member <i>A-N 10/10/23</i> |
| 4. Dr. Pranay Nath Reddy Member <i>PN 10/10/23</i> | 9. Mr. T. Pavan Kumar Member <i>T 10/10/23</i> |
| 5. Dr. B. Vidya Sagar Member <i>BV 10/10/2023</i> | 10. Mrs. K. Renuka Member <i>K 10/10/23</i> |



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Ref. No. TKREC/R&D CELL/2023-24/02

Date: 13.10.23

Research and Development Center

The Research and Development (R&D), Institute Publication and funded project committee held a meeting on 13.10.23 at 11.00 am in Room No NB207 to discussed the following points.

1. Objectives, Function and Responsibilities of R&D
2. Research ideas and Proposals
3. Resource allocation

Members Present

Name of the Faculty	Designation	Responsibility	Signature
Dr. Venkata Murali Mohan	Principal	Chairman	<i>[Signature]</i> 13/10/23
Dr. N. Vadivelan	Professor	Co-Ordinator	<i>[Signature]</i> 13/10/23
Dr. C. Anna Palagan	Professor	Member	<i>[Signature]</i> 13/10/23
Dr. Pranay Nath Reddy	Professor	Member	<i>[Signature]</i> 13/10/23
Dr. B. Vidya Sagar	Asst. Prof	Member	<i>[Signature]</i> 13/10/23
Dr. V. Sidda Reddy	Professor	Member	<i>[Signature]</i> 13/10/23
Dr. Ramesh Chandravath	Professor	Member	<i>[Signature]</i> 13/10/23
Dr. A. Nagarjuna	Professor	Member	<i>[Signature]</i> 13/10/23
Mr. T. Pavan Kumar	Asst. Prof	Member	<i>[Signature]</i> 13/10/23
Mrs. K. Renuka	Asst. Prof	Member	<i>[Signature]</i> 13/10/23

Minutes of Meeting

1. Start the meeting by welcoming attendees and introducing the purpose of the meeting.
2. Brief introduction about Research and Development cell and discussed main aim and objectives, functions and responsibilities of R&D center.





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3. Duties of department members were elaborated.
4. Congratulated Dr. M. Sureshbabu accorded for the grant in aid of Rs2,50,000/- and conducted two days International Seminar on Privacy and Security Issues in online Social Networks on 1st and 2nd, September 2023.
5. Encourage participation and publication of research by faculty and students.
6. Allow faculty and students to present new research ideas or proposals.
7. Inform attendees about upcoming research funding opportunities from internal or external sources.
8. Necessary classification was given to the queries that were raised by Dr. V. Sidda Reddy, Dr. Pranay Nath Reddy and Dr. A. Nagarjuna.

[Handwritten Signature]
Co-Ordinator



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