



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

Date: 30/09/2021

To
The Principal,
Vaageswari College of Engineering,
Karimnagar.

Subject: Request Proposal to Conduct Five day FDP on "Advanced Applications of Structural Concrete in Civil Engineering"-Reg.


Respected Sir,

In Accordance to Subject cited above I, Head of the Department of Civil Engineering here with request with this letter to permit us to conduct a Five day Faculty Development Program on "Advanced Applications of Structural Concrete in Civil Engineering" during 11-10-2021 To 15-10-2021. I also request you to provide all the required facilities.

Thanking You,

Yours Sincerely


HOD-Civil Engg.


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

CIRCULAR

Date: 05-10-2021

It is hereby informed to Department of Civil Engineering that a five-day Faculty Development Program on "Advanced Applications of Structural Concrete in Civil Engineering" will be held from 11-10-2021 To 15-10-2021. All the teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all teaching and non-teaching members should attend the above FDP program without fail.



PRINCIPAL

Copies to:

- Circulate among all the staff members
- All the Notice Boards
- All HODs for information
- Office File

[Signature]
Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI
COLLEGE OF ENGINEERING
COUNSELLING CODE: VGSE

A Five Day

Faculty Development Program

On

**Advanced applications of structural
concrete in Civil Engineering**
(11-10-2021 To 15-10-2021)

Convener

Mr. K. Rajesh

Coordinator

Mr. M. Shivarama Krishna

Mr. K. Bhargav

Organized By

Department of Civil Engineering
**VAAGESWARI COLLEGE OF
ENGINEERING**

Beside LMD Police Station, Ramakrishna

Colony, Karimnagar 505481

Approved by AICTE, New Delhi

Affiliated to JNTUH, Hyderabad

Organizing Committee

Chief Patron

**Dr. G. Sreenivas Reddy, Secretary &
Correspondent**

Patron

Dr. D. Srinivas Reddy, Joint Secretary

Organizing chair

Dr. Ch. Srinivas, Principal

Convener

Mr. K. Rajesh, Head of the Department

Coordinators

Mr V. Vidya Sagar

Assistant professor

**Mr. A. Mahesh,
Assistant professor**

Faculty Members

Mr. R. Ganesh, Assistant professor

**Dr. K. Mallikarjuna Rao,
Associate professor**

Mr. V. Mahesh, Assistant professor

Mr. E. Rakesh Reddy, Assistant professor

About the institute

The society was established by an eminent and educated personalities in the name of Goddess Saraswathi Devi, SreeVaageswari Educational Society during the year 2003 under the leadership of General Secretary Dr. G. Sreenivas Reddy Garu, who is a doctor in Ayurveda and a dedicated missionary and crusader in the field of education, is the spirit and force behind this reputed organization. The society was established with a crystal vision to produce professionals having scientific Intellect, innovation and Imagination.

About the Department

The Department Of Civil Engineering at Vaageswari College of Engineering is producing high quality technical manpower needed to Industry, R&D organizations, and academic institutions since 2013 with an Intake of 60. The Intake has been increased to 120 in the year 2014.

Department Vision

Vision is to become school of excellence that brings out civil engineers with technical competencies and promotes high-end research to meet the current and future challenges. To establish an outstanding centre of regional for providing a quality engineering education to the students from the rural area, excellent research and services to the professional and the community, to produce quality, employee principles of continual quality improvement to enhance its programme and faculty.

Department Mission

Striving to be centre of excellence in civil engineering education to provide students the latest learning techniques and a complete knowledgebase for sustainable development of society. To be an outstanding devoted to provide high end research and technical education which will produce socially aware professionals to provide solutions to global community.

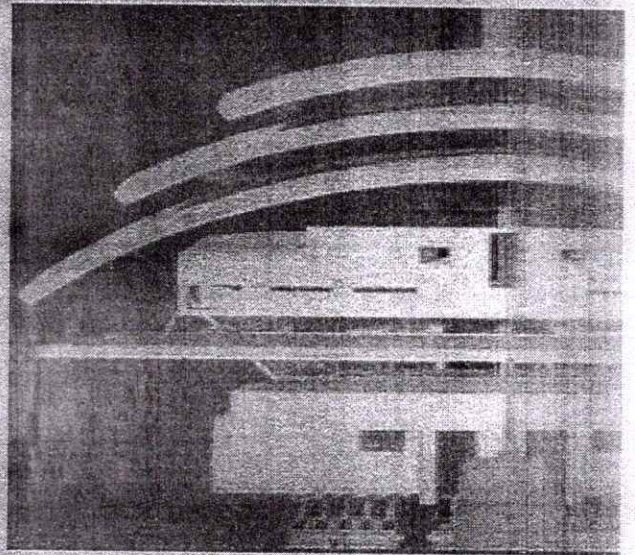
Provide value based technical education and empower the students to become competent professionals, preparing them for entry-level positions in department, life-long learning, and societal leadership. Allied with both the school of engineering and the college's mission. The department is dedicated to provide a dynamic learning environment that emphasizes open ended design, problem-solving skills, team work, communication, and leadership skills.

About the FDP

Faculty Development programme on **Advanced applications of structural concrete in Civil Engineering** by Eminent Persons from various Organizations aims to understand and develop novel solutions to the challenges happening across the world In various streams of civil and Infrastructural Engineering. This programme helps all the Professionals to tackle the present trends and develop new innovates methodologies to meet the approaching Challenges.

Expected Outcome

The "Advanced Applications of Structural Concrete in Civil Engineering" Faculty Development Program (FDP) aims to provide participants with in-depth knowledge and hands-on skills for leveraging cutting-edge techniques and innovations in the use of structural concrete. Through comprehensive sessions, the FDP endeavors to equip civil engineering faculty members with the expertise to address contemporary challenges and integrate advanced concrete applications into both academic curriculum and practical engineering projects.



REGISTRATION FORM

Please fill this form and send it to us by email to vaageswaricivil@gmail.com before 5th October 2021

Name of the Participant: _____

Designation: _____

Department: _____

Organization name and Address: _____

Mobile Number: _____

Email id: _____

Signature and Seal of the
Head /Director of the Institute

NO REGISTRATION FEE



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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Department of Civil Engineering

Five-Day Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

(11-10-2021 To 15-10-2021)

SCHEDULE

| Date | 10.30 AM to 12.30 PM | LUNCH | 02.00 PM to 04.00 PM |
|----------------------------------|--|-------|---|
| 11 th October 2021 | Registration and Inaugural (10.30AM to 11.30AM) <i>Smart concrete</i> Mr.K.Rajesh, Assistant Professor | | Hands on Experience in design of Smart Concrete Mr.K.Rajesh, Assistant Professor |
| 12 th October 2021 | High-strength concrete Mr.R.Ganesh, Assistant Professor | | Real time Problems in construction and High-strength concrete Mr.R.Ganesh, Assistant Professor |
| 13 th October 2021 | Rapid hardening cement Part-I Ms.G.Rupa, Assistant Professor | | Rapid hardening cement Part-II Ms.G.Rupa, Assistant Professor |
| 14 th October 2021 | Durability and sustainability Dr.K.Mallikarjuna Rao, Associate Professor | | Concrete performance under extreme conditions Dr.K.Mallikarjuna Rao, Associate Professor |
| 15 th October 2021 | Standard specifications and Design limitations Mr.V.Mahesh, Assistant Professor | | Field applications Mr.V.Mahesh, Assistant Professor Valedictory (03.30PM to 04.00PM) |

[Signature]
Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



-Dvsagat
Coordinator

[Signature]
H.O.D.

[Signature]
Principal
Vaageswari College of Engineering



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Department of Civil Engineering

Five-Day Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

(11-10-2021 To 15-10-2021)

SPEAKER PROFILES

Mr.K.Rajesh, Assistant Professor

Mr. K. Rajesh completed his M.Tech from Jawaharlal Nehru Technological University, Hyderabad. Currently he is working as an Assistant Professor and Head of department at Vaageswari College of Engineering. He has published many national and international journals and attended national and international Conferences. His research interests include Design of Reinforced Cement Concrete structures, Hybrid FRC, etc.

Mr.R.Ganesh, Assistant Professor

Mr.R.Ganesh completed his M.Tech from Jawaharlal Nehru Technological University, Hyderabad. Currently he is working as an Assistant Professor at Vaageswari College of Engineering. His research interests include Earthquake Resistant Design of Reinforced Concrete Structures.

Ms.G.Rupa, Assistant Professor

Ms. G. Rupa completed her M.Tech from Jawaharlal Nehru Technological University. Currently she is working as an Assistant Professor at Vaageswari College of Engineering. Her area of interest structural engineering

Dr.K.Mallikarjuna Rao, Associate Professor

Dr.K.Mallikarjuna Rao completed his M.Tech from Jawaharlal Nehru Technological University, Hyderabad and completed Ph.D from Sri Satya Sai University of Technology & Medical Sciences, Sehore. Currently he is working as an Associate Professor at Vaageswari College of Engineering. His area of interests includes design of High raised structural and Irrigation Projects

Mr.V.Mahesh, Assistant Professor

Mr.V.Mahesh, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Assistant Professor at Vaageswari College of Engineering. His research interests include use of recycled materials in concrete.



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Department of Civil Engineering

Five-Day Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

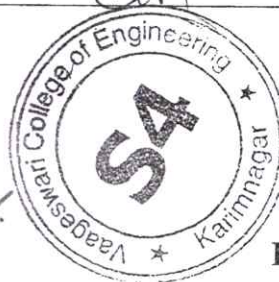
(11-10-2021 To 15-10-2021)

PARTICIPANT LIST

| S. No. | Name of the Faculty | Signature |
|--------|--------------------------|-----------|
| 1 | Dr.KanteMallikarjuna Rao | |
| 2 | K.Rajesh | |
| 3 | R.Ganesh | |
| 4 | V.Mahesh | |
| 5 | G.Rupa | |
| 6 | P.Amaravathi | |
| 7 | T.Harini | |
| 8 | E.Venu | |
| 9 | E.Rakesh Reddy | |
| 10 | A.Mahesh | |
| 11 | Seema Fatima | |
| 12 | V.Vidya Sagar | |
| 13 | V.Haripriya | |

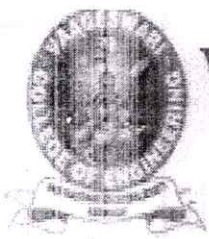
Coordinator

H.O.D



Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.



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Department of Civil Engineering

Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

(11-10-2021 To 15-10-2021)

ATTENDANCE SHEET- Day-1 (22/08/2023)

| S. No. | Name of the Faculty | Signature of the Faculty | |
|--------|---------------------------|--------------------------|----|
| | | FN | AN |
| 1 | Dr.Kante Mallikarjuna Rao | | |
| 2 | K.Rajesh | | |
| 3 | R.Ganesh | | |
| 4 | V.Mahesh | | |
| 5 | G.Rupa | | |
| 6 | P.Amaravathi | | |
| 7 | T.Harini | | |
| 8 | E.Venu | | |
| 9 | E.Rakesh Reddy | | |
| 10 | A.Mahesh | | |
| 11 | Seema Fatima | | |
| 12 | V.Vidya Sagar | | |
| 13 | P.Haveen Chary | | |

Coordinator



H.O.D

Principal

Principal

Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.

Beside L.M.D. Police Station, Karimnagar-505 527, Telangana State. Ph : 0878-2004242

E-mail: s4.principal@gmail.com,

Website: www.vgsek.ac.in



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Department of Civil Engineering

Faculty Development Program

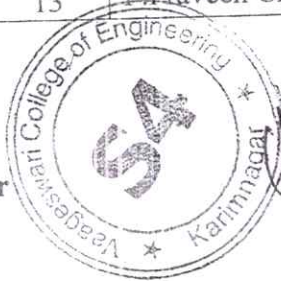
Advanced applications of structural concrete in Civil Engineering

(22-08-2023 To 26-08-2023)

ATTENDANCE SHEET- Day-2 (23/08/2023)

| S. No. | Name of the Faculty | Signature of the Faculty | |
|--------|---------------------------|--------------------------|----|
| | | FN | AN |
| 1 | Dr.Kante Mallikarjuna Rao | | |
| 2 | K.Rajesh | | |
| 3 | R.Ganesh | | |
| 4 | V.Mahesh | | |
| 5 | G.Rupa | | |
| 6 | P.Amaravathi | | |
| 7 | T.Harini | | |
| 8 | E.Venu | | |
| 9 | E.Rakesh Reddy | | |
| 10 | A.Mahesh | | |
| 11 | Seema Fatima | | |
| 12 | V.Vidya Sagar | | |
| 13 | P.Praveen Chary | | |

Coordinator



H.O.D

Principal

Vaageswari College of Engineering,
KARIMNAGAR-505 527.

Principal

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Department of Civil Engineering

Faculty Development Program

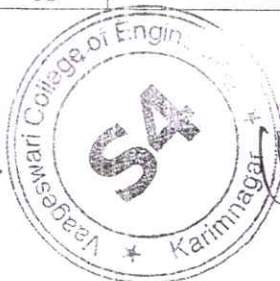
Advanced applications of structural concrete in Civil Engineering

(22-08-2023 To 26-08-2023)

ATTENDANCE SHEET- Day-3 (24/08/2023)

| S. No. | Name of the Faculty | Signature of the Faculty | |
|--------|---------------------------|--------------------------|----|
| | | FN | AN |
| 1 | Dr.Kante Mallikarjuna Rao | | |
| 2 | K.Rajesh | | |
| 3 | R.Ganesh | | |
| 4 | V.Mahesh | | |
| 5 | G.Rupa | | |
| 6 | P.Amaravathi | | |
| 7 | T.Harini | | |
| 8 | E.Venu | | |
| 9 | E.Rakesh Reddy | | |
| 10 | A.Mahesh | | |
| 11 | Seema Fatima | | |
| 12 | V.Vidya Sagar | | |
| 13 | P.Praveen Chary | | |

Coordinator



H.O.D

Principal
Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527,

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527,

Beside L.M.D. Police Station, Karimnagar-505 527, Telangana State. Ph : 0878-2004242

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Department of Civil Engineering

Faculty Development Program

Advanced applications of structural concrete in Civil Engineering

(22-08-2023 To 26-08-2023)

ATTENDANCE SHEET- Day-4 (25/08/2023)

| S. No. | Name of the Faculty | Signature of the Faculty | |
|--------|---------------------------|--------------------------|----|
| | | FN | AN |
| 1 | Dr.Kante Mallikarjuna Rao | | |
| 2 | K.Rajesh | | |
| 3 | R.Ganesh | | |
| 4 | V.Mahesh | | |
| 5 | G.Rupa | | |
| 6 | P.Amaravathi | | |
| 7 | T.Harini | | |
| 8 | E.Venu | | |
| 9 | E.Rakesh Reddy | | |
| 10 | A.Mahesh | | |
| 11 | See na Fatima | | |
| 12 | V.Vidya Sagar | | |
| 13 | P.Praveen Chary | | |

Coordinator



Principal

Principal
Vaageswari College of Engineering
Karimnagar 505 527

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527



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Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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Department of Civil Engineering

Faculty Development Program

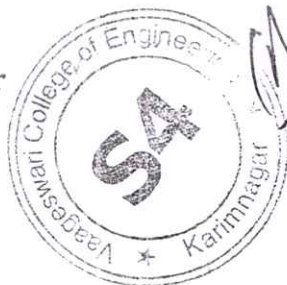
Advanced applications of structural concrete in Civil Engineering

(22-08-2023 To 26-08-2023)

ATTENDANCE SHEET- Day-5 (26/08/2023)

| S. No. | Name of the Faculty | Signature of the Faculty | |
|--------|---------------------------|--------------------------|----|
| | | FN | AN |
| 1 | Dr.Kante Mallikarjuna Rao | | |
| 2 | K.Rajesh | | |
| 3 | R.Ganesh | | |
| 4 | V.Mahesh | | |
| 5 | G.Rupa | | |
| 6 | P.Amaravathi | | |
| 7 | T.Harini | | |
| 8 | E.Venu | | |
| 9 | E.Rakesh Reddy | | |
| 10 | A.Mahesh | | |
| 11 | Seema Fatima | | |
| 12 | V.Vidya Sagar | | |
| 13 | P.Praveen Chary | | |

Coordinator



H.O.D

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.

Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

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Department of Civil Engineering

Five-Day Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

(11-10-2021 To 15-10-2021)

FEEDBACK

Name of the Participant:

N. K. Mallikarjuna Rao

Designation:

Associate prof

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1. The speakers presented materials clearly and concisely.

5 4 3 2 1

2. The speakers covered the material sufficiently.

5 4 3 2 1

3. The information presented was relevant to your needs and expectations.

5 4 3 2 1

4. Sufficient opportunity was provided for questions.

5 4 3 2 1

5. You were pleased with the presentations.

5 4 3 2 1

Suggestions:

→ provide more FDPs for faculty
so that faculty enhance their knowledge

Signature

Beside L.M.D. Police Station, Karimnagar - 505 527, Telangana State. Ph : 0878-2004242

E-mail: s4.principal@gmail.com,

Website: www.vgsek.ac.in

Vaageswari College of Engineering
KARIMNAGAR-505 527



VAAGESWARI COLLEGE OF ENGINEERING

Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar

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Department of Civil Engineering

Five-Day Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

(11-10-2021 To 15-10-2021)

REPORT

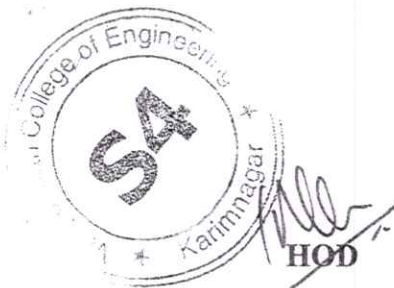
A five Day Faculty Development Programme on "Advanced applications of structural concrete in Civil Engineering" was organized by Department of Civil Engineering, in Vaageswari college of Engineering from 11-10-2021 To 15-10-2021. Several faculty members of the Department actively participated and gained useful information from all the sessions.

The "Advanced Applications of Structural Concrete in Civil Engineering" FDP focuses on imparting advanced knowledge and practical insights into innovative techniques, technologies, and applications of structural concrete. Participants will gain expertise to address complex challenges and integrate the latest advancements in structural concrete into their academic and professional practices.

Outcomes of the Faculty Development Program:

1. Updated Pedagogical Techniques: Faculty members will acquire updated pedagogical techniques, enhancing their ability to engage students effectively and create dynamic learning environments.
2. Application of Cutting-Edge Knowledge: Participants will be able to apply cutting-edge knowledge and methodologies gained during the FDP directly into their teaching and research activities.

Mahesh
Coordinator



HOD

[Signature]
Principal

Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

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Department of Civil Engineering

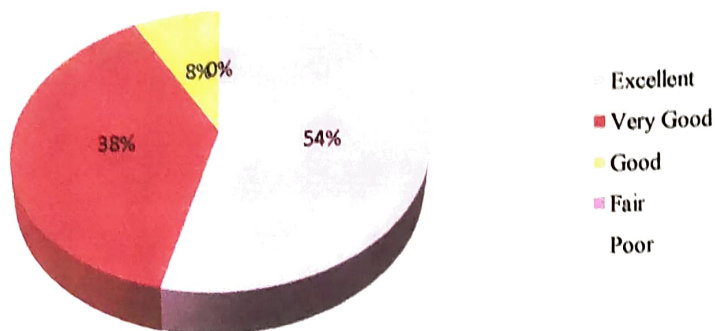
Five Day Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

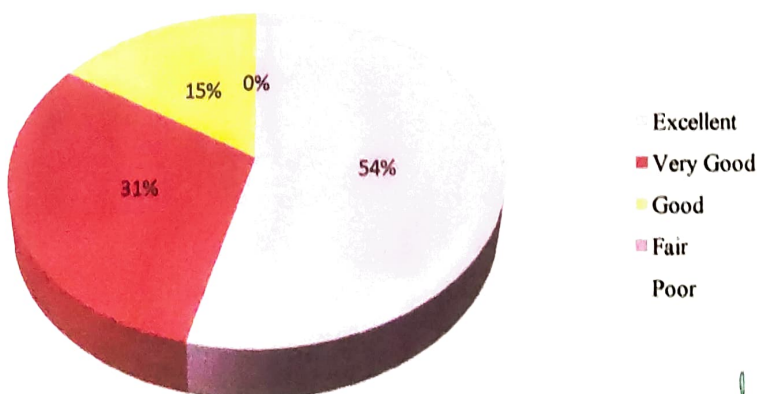
(11-10-2021 To 15-10-2021)

ANALYSIS

**The speakers presented materials clearly
and Concisely**



**The speakers covered the material
Sufficiently**



Principal

Vaageswari College of Engineering,

KARIMNAGAR-505 527.

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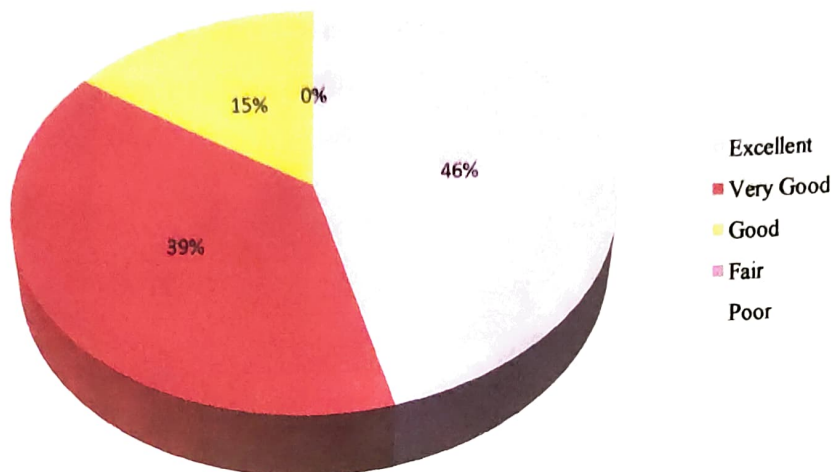


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You were pleased with the Presentations



ACTION TAKEN

The organizing committee has taken a decision to conduct the upcoming Faculty Development Programmes in a very effective and efficient manner. The committee also decided to invite speakers from very reputed organizations. It has been decided to make the programmes more of practical oriented by conducting hands-on sessions to the participants by providing various IS Codal Provisions as well as Concrete Mix Design to understand the concepts of Structural Concrete in a clear perspective.


Principal
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KARIMNAGAR-505 527.

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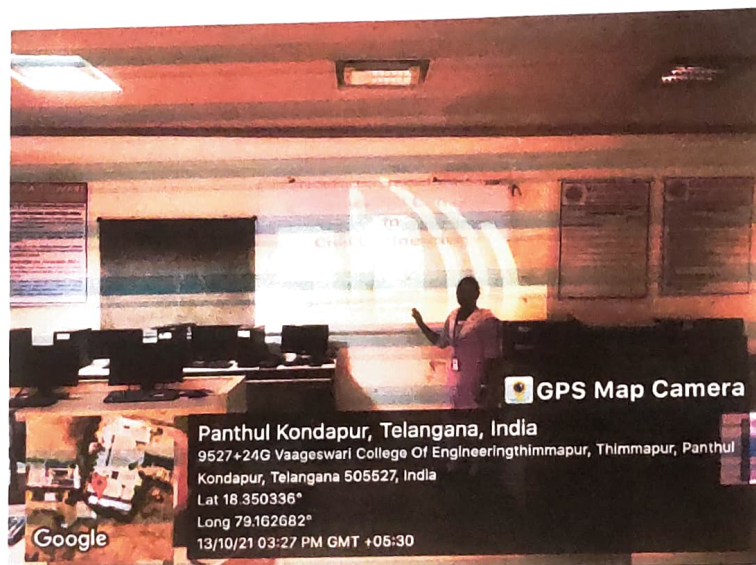
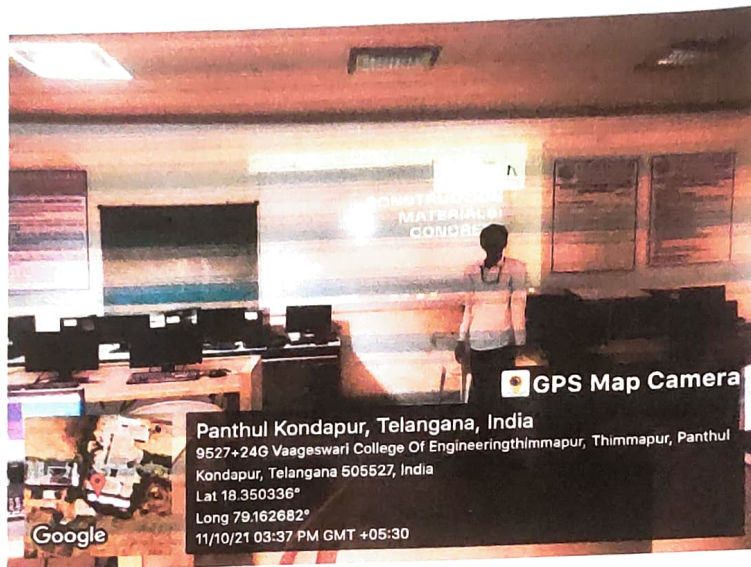
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Department of Civil Engineering

Five Day Faculty Development Program

Advanced Applications of Structural Concrete in Civil Engineering

(11-10-2021 To 15-10-2021)



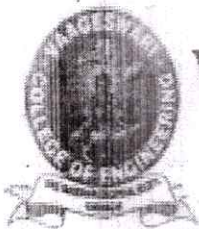
[Signature]
Principal

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Date: 27/01/2022

To
The Principal,
Vaageswari College of Engineering,
Karimnagar.

Subject: Request Proposal to Conduct Five day FDP on "Recent Trends in Geotechnical and Transportation Engineering"-Reg.

Respected Sir,

In Accordance to Subject cited above I, Head of the Department of Civil Engineering here with request with this letter to permit us to conduct a Five day Faculty Development Program on "Recent Trends in Geotechnical and Transportation Engineering" during 07-02-2022 To 11-02-2022. I also request you to provide all the required facilities.

Thanking You,

Yours Sincerely


HOD-Civil Engg.


Principal
Vaageswari College of Engineering
KARIMNAGAR-505 527.



VAAGESWARI COLLEGE OF ENGINEERING

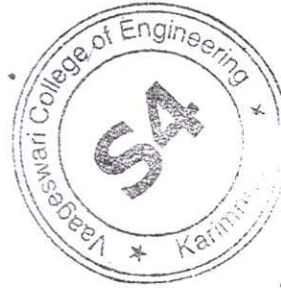
Beside L.M.D Police Station, Ramakrishna Colony, Thimmapur, Karimnagar
(Approved by AICTE New Delhi & Affiliated to JNTU Hyderabad)

CIRCULAR

Date: 02-02-2022

It is hereby informed to Department of Civil Engineering that a FiveDay Faculty Development Program on "**Recent Trends in Geotechnical and Transportation Engineering**" will be held from **07-02-2022 To 11-02-2022**. All the teaching and non-teaching members should avail this opportunity to upgrade the technical skills.

Hence, all teaching and non-teaching members should attend the above FDP program without fail.



Copies to:

- Circulate among all the staff members
- All the Notice Boards
- All HODs for information
- Office File

PRINCIPAL
Principal

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KARIMNAGAR-505 527



VAGESWARI
COLLEGE OF ENGINEERING
COUNSELLING CODE: VCSE

A Five Day
Faculty Development Program
On

**"Recent Trends in Geotechnical and
Transportation Engineering"**
07-02-2022 To 11-02-2022

Convener

Mr. K. Rajesh

Coordinators

Mr. V. Mahesh

Mr. E. Rakesh Reddy

Organized By

Department of Civil Engineering
**VAGESWARI COLLEGE OF
ENGINEERING**

Beside LMD Police Station, Ramakrishna

Colony, Karimnagar 505527

Approved by AICTE, New Delhi

Affiliated to JNTUH, Hyderabad

Organizing Committee

Chief Patron

**Dr. G. Sreenivas Reddy, Secretary &
Correspondent**

Patron

Dr. D. Srinivas Reddy, Joint Secretary

Organizing Chair

Dr. Ch. Srinivas, Principal

Convener

Mr. K. Rajesh, Head of the Department

Coordinators

Mr. V. Mahesh, Assistant professor

Mr. E. Venu Assistant professor

Faculty Members

Dr. K. Mallikarjuna Rao
Associate professor

Mr. Vidya Sagar, Assistant professor

Mr. P. Praveen Chary, Assistant professor

Mr. R. Ganesh, Assistant professor


Principal

About the Institute

The society was established by an eminent and educated personalities in the name of Goddess Saraswathi Devi, SreeVaageswari Educational Society during the year 2003 under the leadership of General Secretary Dr. G. Sreenivas Reddy Garu, who is a doctor in Ayurveda and a dedicated missionary and crusader in the field of education, is the spirit and force behind this reputed organization. The society was established with a crystal vision to produce professionals having scientific intellect, innovation and imagination.

About the Department

The Department of Civil Engineering at Vaageswari College of Engineering is producing high quality technical manpower needed to Industry, R&D organizations, and academic institutions since 2013 with an Intake of 60. The Intake has been increased to 120 in the year 2014.

Department Vision

Vision is to become school of excellence that brings out civil engineers with technical competencies and promotes high-end research to meet the current and future challenges. To establish an outstanding centre of regional for providing a quality engineering education to the students from the rural area, excellent research and services to the professional and the community, to produce quality, employee principles of continual quality improvement to enhance its programme and faculty.

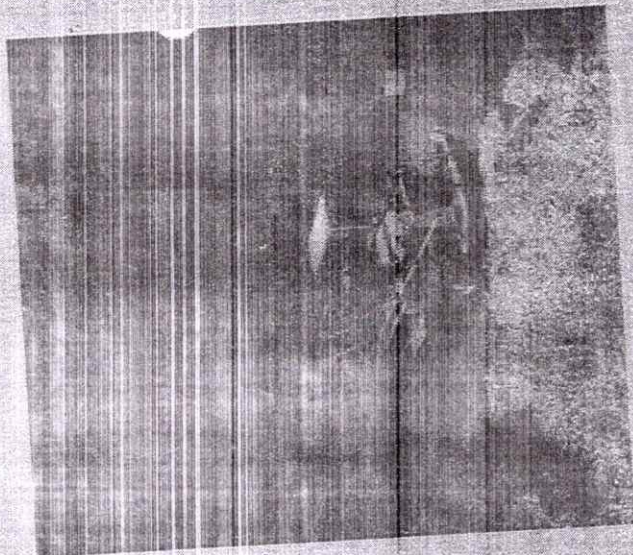
Department Mission

Striving to be centre of excellence in civil engineering education to provide students the latest learning techniques and a complete knowledgebase for sustainable development of society. To be an outstanding devoted to provide high end research and technical education which will produce socially aware professionals to provide solutions to global community.

Provide value based technical education and empower the students to become competent professionals, preparing them for entry-level positions in department, life-long learning, and societal leadership. Allied with both the school of engineering and the college's mission. The department is dedicated to provide a dynamic learning environment that emphasizes open ended design, problem-solving skills, team work, communication, and leadership skills.

About the FDP

Faculty Development programme on "Recent Trends in Geotechnical and Transportation Engineering" from 05-02-2024 To 09-02-2024 by eminent persons from our Organization aims to understand and develop novel solutions to the challenges happening across the world in various streams of civil and Infrastructural Engineering. This programme helps all the Professionals to tackle the present trends and develop new innovative methodologies to meet the approaching Challenges.



Expected Outcome

1. To bring awareness in latest Technologies in engineering problems.
2. To predict changing trends in civil and Infrastructural engineering

NO REGISTRATION FEE

REGISTRATION FORM

**A Five Day
Faculty Development Program
On
Recent Trends in Geotechnical and
Transportation Engineering
(05-02-2024 To 09-02-2024)**

Please fill this form and send it to us by email to
yaageswarivil@gmail.com before 31st Jan 2022

Name of the Participant: _____
Designation: _____
Department: _____
Organization name and Address: _____

Mobile Number: _____
Email id: _____

Signature and Seal of the
Head /Director of the Institute

[Signature]
Principal

yaageswari College of Engineering
KARIMNAGAR-505 527.



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SCHEDULE

| Date | 10.30 AM to 12.30 PM | LUNCH | 02.00 PM to 04.00 PM |
|---------------------------|--|-------|---|
| 7 th Feb 2022 | Registration and Inaugural (10.30AM to 11.30AM) Geotechnical Site Characterization with Advanced Technologies Mr.K.Rajesh, Assistant Professor | | Innovations in Ground Improvement Techniques Mr.K.Rajesh, Assistant Professor |
| 8 th Feb 2022 | Climate Resilience in Geotechnical Engineering Mr.R.Ganesh, Assistant Professor | | Advancements in Geosynthetics and Reinforced Soil Structures Mr.R.Ganesh, Assistant Professor |
| 9 th Feb 2022 | Machine Learning and Data Analytics in Geotechnics Ms.G.G.Rupa, Assistant Professor | | Smart Monitoring of Transportation Infrastructure Ms.G.G.Rupa, Assistant Professor |
| 10 th Feb 2022 | Integrated Transportation Planning and Geotechnical Considerations Dr.KanteMallikarjuna Rao, Associate Professor | | Green and Sustainable Practices in Geotechnical Engineering of OPC Dr.KanteMallikarjuna Rao, Associate Professor |
| 11 th Feb 2022 | Green and Sustainable Practices in Geotechnical Engineering Mr.V.Mahesh, Assistant Professor | | Resilient Pavements and Materials in Transportation Mr.V.Mahesh, Assistant Professor Valedictory (03.00PM to 04.00PM) |

Principal

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SPEAKER PROFILES

Mr.K.Rajesh, Assistant Professor

Mr. K. Rajesh completed his M.Tech from Jawaharlal Nehru Technological University, Hyderabad. Currently he is working as an Assistant Professor and Head of department at Vaageswari College of Engineering. He has published many national and international journals and attended national and international Conferences. His research interests include Design of Reinforced Cement Concrete structures, Hybrid FRC, etc.

Mr.R.Ganesh, Assistant Professor

Mr.R.Ganesh completed his M.Tech from Jawaharlal Nehru Technological University, Hyderabad. Currently he is working as an Assistant Professor at Vaageswari College of Engineering. His research interests include Earthquake Resistant Design of Reinforced Concrete Structures.

Ms.G.Rupa, Assistant Professor

Ms. G. Rupa completed her M.Tech from Jawaharlal Nehru Technological University. Currently she is working as an Assistant Professor at Vaageswari College of Engineering. Her area of interest structural engineering.

Dr.K.Mallikarjuna Rao, Associate Professor

Dr.K.Mallikarjuna Rao, Associate Professor completed his M.Tech from Jawaharlal Nehru Technological University, Hyderabad and completed Ph.D from Sri Satya Sai University of Technology & Medical Sciences, Sehore, Currently he is working as an Associate Professor at Vaageswari College of Engineering. His area of interests includes design of High raised structural and Irrigation Projects

Mr.V.Mahesh, Assistant Professor

Mr.V.Mahesh, completed his M.Tech from Jawaharlal Nehru Technological University. Currently he is working as an Assistant Professor at Vaageswari College of Engineering. His research interests include use of recycled materials in concrete.

Beside L.M.D. Police Station, Karimnagar - 505 527, Telangana State. Ph : 0878-2004242
E-mail: s4.principal@gmail.com, Website: www.vgsek.ac.in

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LIST OF PARTICIPANTS

| S.No. | Name of the Faculty | Signature |
|-------|--------------------------|------------|
| 1 | Dr.KanteMallikarjuna Rao | |
| 2 | K.Rajesh | |
| 3 | R.Ganesh | |
| 4 | V.Mahesh | |
| 5 | G.Rupa | |
| 6 | P.Amaravathi | Amaravathi |
| 7 | T.Harini | |
| 8 | E.Venu | |
| 9 | E.Rakesh Reddy | |
| 10 | A.Mahesh | |
| 11 | Seema Fatima | |
| 12 | V.Vidya Sagar | |
| 13 | V.Haripriya | |

COORDINATOR



HOD

PRINCIPAL

Vaageswari College of Engineering
KARIMNAGAR-505 527

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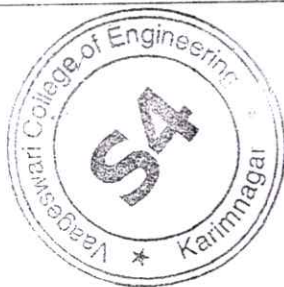
Recent Trends in Geotechnical and Transportation Engineering

(07-02-2022 To 11-02-2022)

ATTENDANCE SHEET

| S.No. | Name of the Faculty | 05/02/2024 | 06/02/2024 | 07/02/2024 | 08/02/2024 | 09/02/2024 |
|-------|---------------------------|------------|------------|------------|------------|------------|
| 1 | Dr.Kante Mallikarjuna Rao | | | | | |
| 2 | K.Rajesh | | | | | |
| 3 | R.Ganesh | | | | | |
| 4 | V.Mahesh | | | | | |
| 5 | G.Rupa | | | | | |
| 6 | P.Amaravathi | | | | | |
| 7 | T.Harini | | | | | |
| 8 | E.Venu | | | | | |
| 9 | E.Rakesh Reddy | | | | | |
| 10 | A.Mahesh | | | | | |
| 11 | Seema Fatima | | | | | |
| 12 | V.Vidya Sagar | | | | | |
| 13 | P.Praveen Chary | | | | | |

Coordinator



H.O.D.

Principal

Principal



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FEEDBACK

Name of the Participant: A. Vidya sagar

Designation: Assistant professor

Please respond to the following items by using the scale below:

5=Excellent 4=Very Good 3=Good 2=Fair 1=Poor

1. The speakers presented materials clearly and concisely.

✓ 5 4 3 2 1

2. The speakers covered the material sufficiently.

✓ 5 4 3 2 1

3. The information presented was relevant to your needs and expectations.

✓ 5 4 3 2 1

4. Sufficient opportunity was provided for questions.

✓ 5 4 3 2 1

5. You were pleased with the presentations.

✓ 5 4 3 2 1

Suggestions:

A. Vidya sagar
Signature

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Principal



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REPORT

A FiveDay Faculty Development Programon“Latest Trends in Geotechnical and Transportation Engineering” was organized by Department of Civil Engineering, for the Faculty of Civil in Vaageswari college of Engineering from 07-02-2022 To 11-02-2022 .Most of the Faculty members of the Department have actively participated and gained useful information from all the sessions.

The FDP emphasizes the application of advanced data analytics and intelligent transportation systems, empowering professionals to contribute to the development of resilient and efficient transportation networks.

Outcomes of the Faculty Development Program:

1. Innovative Geotechnical Solutions:

- Professionals will be equipped with insights into the latest trends, enabling them to implement innovative geotechnical solutions that address contemporary challenges.
- The program aims to foster a proactive approach in applying advanced technologies and methodologies for site characterization, soil improvement, and foundation design.


2. Advanced Transportation Planning and Design:

- Participants will gain a deep understanding of cutting-edge trends in transportation engineering, focusing on smart city integration, traffic management, and sustainable transportation solutions.


Coordinator




HOD


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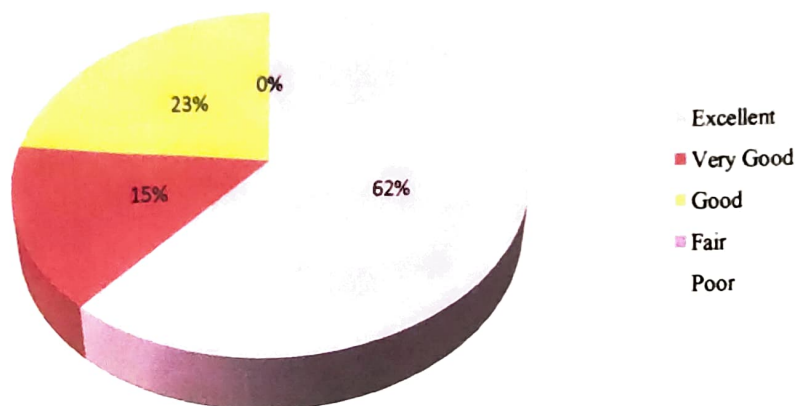
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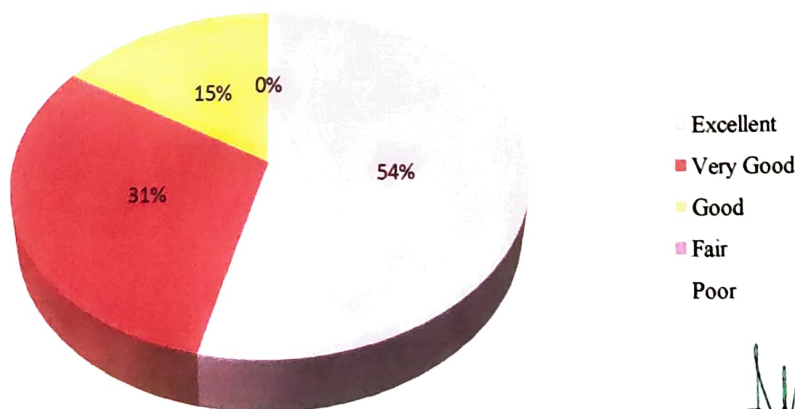
07-02-2022 To 11-02-2022

ANALYSIS

**The speakers covered the material
Sufficiently**



**The information presented was relevant to
your needs and Expectations**



Principal

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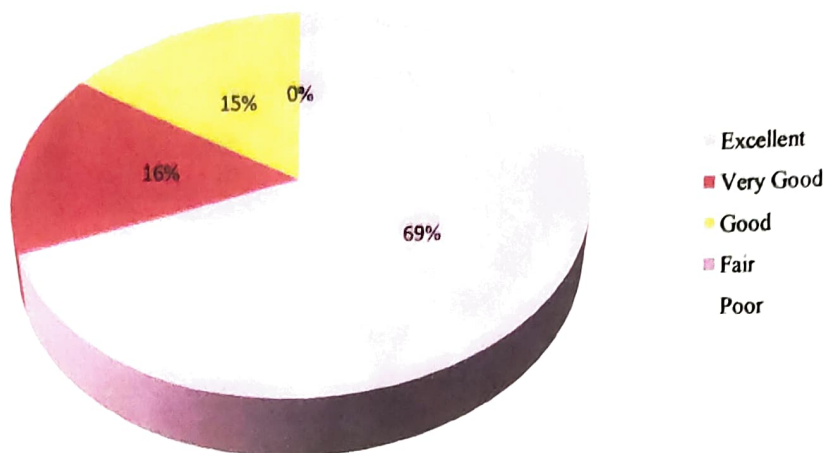
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You were pleased with the Presentations



ACTION TAKEN

The organizing committee has taken a decision to conduct the upcoming Faculty Development Programmes in a very effective and efficient manner. The committee also decided to invite speakers from very reputed organizations. It has been decided to make the programmes more of practical oriented by conducting hands-on sessions to the participants by providing Laboratory Visits and also various Design tools pertaining to Soil and ITS Technologies.


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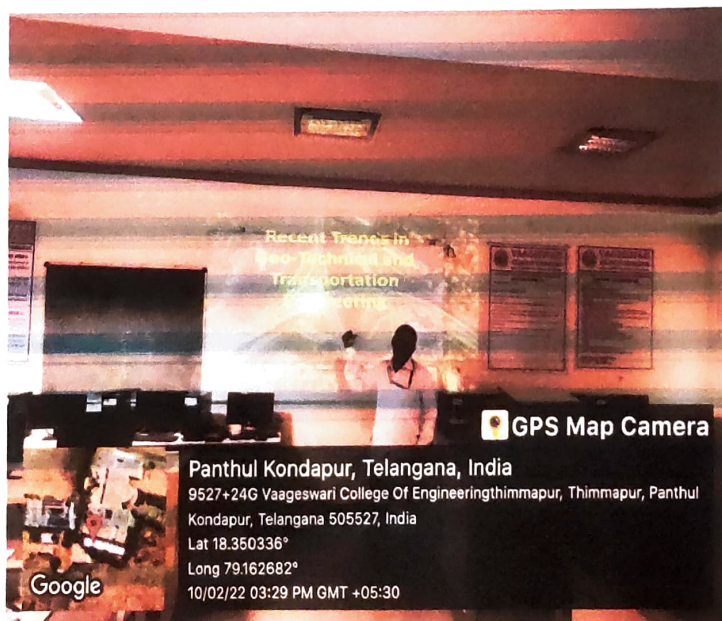
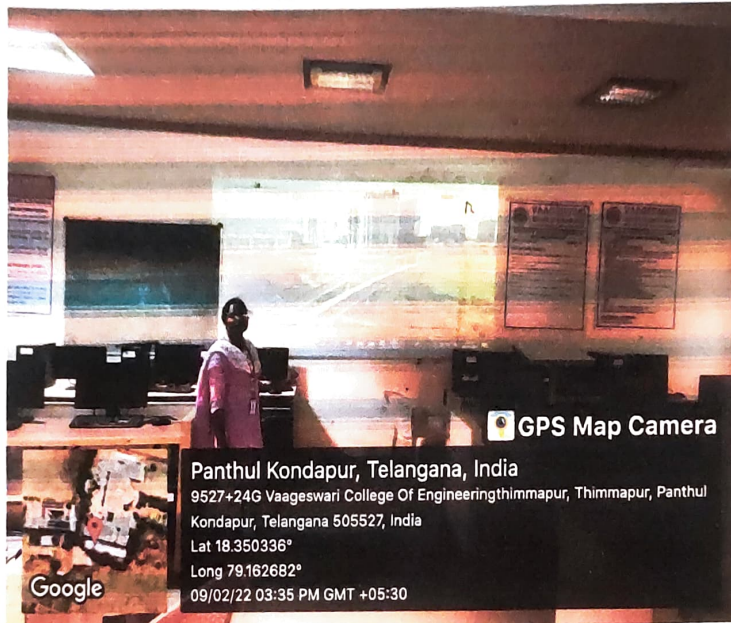
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