

PSN ENGINEERING COLLEGE

Melathediyoor, Palayamkottai Taluk, Tirunelveli District, Pin - 627 152.

(Approved by AICTE and Affiliated to Anna University)

An ISO 9001: 2015 Certified Institution

Website: www.psnec.ac.in Email: principal@psnec.ac.in

\$ 04634-279078, 279079 Fax: 04634-279078



Lr:No:-PSNEC/2018-19/CIVIL/WORKSHOP/PL-03

Date: 31-01-2019

PERMISSION LETTER

Respected Sir,

Department of Civil Engineering is planned to conduct the workshop programme entitled "Retrofitting of RCC Beams by using Basalt Fibre Reinforced Polymer" on 11-02-2019 in Seminar Hall. The timing of the programme would be from 10.00 A.M to 4.00 P.M.

Kindly provide your valuable permission for conducting the workshop programme on the above said date and time.

Thanking you,

HODOVIL

PRINCIPAL
Dr. M.S. RAVIKUMA:
Principal
PSN ENGINEERING COLL*CE

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Lr:No:-PSNEC/2018-19/CIVIL/WORKSHOP/PL-03

Date: 08-02-2019

CIRCULAR

Department of Civil Engineering is organizing a one day workshop Programme entitled "Retrofitting of RCC Beams by using Basalt Fibre Reinforced Polymer" on 11.02.2019 in our Seminar Hall at 10A.M.

All the Civil Engineering students are requested to attend the workshop programme on the above said date and time without fail.

CC TO

1.Director

2. Director (IQAC)

3.HODs

4.PD

5.HostalWarden

6.Library

Dr. M.S. RAV Principal PSN ENGINEERING COLLEGE

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Report on WORKSHOP

Name of the Program	Workshop Programme on "Retrofitting of RCC Beam by using Basalt Fibre Reinforced Polymer"
Conducted on	11 February -2019
Duration	1 Day
Venue	Seminar Hall, PSN Engineering College, Melathediyoor.
Dept./Year/Semester	All the Students of Civil Engineering Department.
Number of Participates	52 Premyfe'll be somied and these
Resource Persons Detail	Er.P.Marimuthu, Managing Director, SRI KAVERI UDAYAR CONSTRUCTION, Plan Approval & builders.
Objectives of the Programme	 To determine the mechanical properties of BFRP laminated strengthened concrete. To determine the selection, design, and installation of FRP systems for externally strengthening of reinforced concrete models. FRP systems can be used to rehabilitate or restore the strength of a deteriorated structural member, or retrofit or strengthen a sound structural member to resist increased loads due to changes in use of the structure.



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Workshop was organized by the Department of Civil Engineering on 11 February -2019. Principal Dr.M.S.Ravikumar, Director Dr. N. PRABHU, Head of Civil Engineering Department Mr.S.Subash Raja, Resource Persons Er.P.Marimuthu, Managing Director, SRI KAVERI UDAYAR CONSTRUCTION along with our faculty members.

Workshop was started with Tamil Thai Vazhthu continued by welcome address by Director Dr. N. PRABHU, Felicitation Address by Head of Civil Engineering Department Mr.S.Subash Raja and then our guest Er.P.Marimuthu, Managing Director, SRI KAVERI UDAYAR CONSTRUCTION gave their useful talk on the topic "Retrofitting of RCC Beams by using Basalt Fibre Reinforced Polymer".

Students gained more knowledge about mechanical properties of BFRP laminated strengthened concrete. Further students studied design, and installation of FRP systems for externally strengthening of reinforced concrete models, etc. Finally workshop was ended with National Anthem.

SUMMARY:

- 1. Workshop entitled "Retrofitting of RCC Beams by using Basalt Fibre Reinforced Polymer" was conducted on 11 Feb -2019.
- 2. Totally 52 Students were participated in the Workshop Programme.
- 3. Guest Er.P.Marimuthu, interact the students and improve their knowledge about Retrofitting of RCC Beam by using Basalt Fibre Reinforced Polymer.
- 4. Students studied about design, and installation of FRP systems for externally strengthening of reinforced concrete models., etc.



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PHOTO GALLERY FOR WORKSHOP PROGRAMME



Resource Person Er.P.Marimuthu explained during workshop entitled by Retrofitting of RCC Beams by using Basalt Fibre Reinforced Polymer on 11 Feb 2019 at Seminar Hall, PSNEC



Students are actively participated in the workshop programme on 11 Feb 2019 at Seminar Hall, PSNEC

In-Charge

HODETVIL

Dr G Satish Pandian
Professor of Mech & Auto
Director - IQAC
PSN Engineering College,
Tirunelveli 627152

Principal
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Melathedlycor, Palayamkoti
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Principal

Dr. M.S.