



EAST WEST INSTITUTE OF TECHNOLOGY
Department of Basic Science and Humanities



Date: 20/12/22

From,

Dr.ShivaKumar.H.M

Professor and Head

Dept. of Basic Science

EWIT,Bangalore

To,

Principal

EWIT,Bangalore

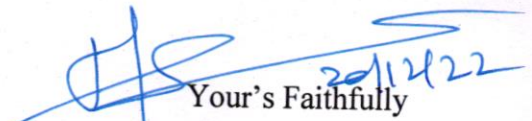
Respected Sir,

Sub: Approval for conducting 2 days FDP on "**LaTeX for day to day scientific documentation**"

With reference to the above subject, we have planned to conduct 2 days FDP on LaTeX from 27th to 28th Dec 2022 exclusively for the benefit of faculty members of EWIT. We request you to grant the permission to conduct the same. Kindly do the needful.


Principal

East West Institute of Technology
Off. Magadi Main Road, Bengaluru-91


Your's Faithfully

Dr. ShivaKumar.H.M

Professor and Head

Dept.of Basic Science



EAST WEST INSTITUTE OF TECHNOLOGY
Department of Basic Science and Humanities



Date:22/12/22

CIRCULAR

It is hereby informed to all the HOD's and staff members there is a FDP on "**LaTeX for day to day scientific documentation**" is given by Dr. Poornachandra, Associate Professor East West Institute Of Technology Bangalore on 27th and 28th December 2022 at Sir M V Seminar hall at 10.30am. Interested faculties may attend the same.

Principal

Dr. K. Channakeshavalu

Principal

East West Institute of Technology

Off. Magadi Main Road, Bengaluru-91



EAST WEST INSTITUTE OF TECHNOLOGY
Department of Basic Science and Humanities



Cordially Invites you for the

FDP

ON

"LaTeX for day to day scientific documentation"

Date: 27th and 28th Dec-22

Venue: Sir M V Seminar Hall , EWIT

BY

Dr. Poornachandra

Assistant Professor

EWIT, Bangalore

Presides

Dr . K. Channakeshavalu

Principle & Director

EWIT, Bangalore

All are cordially welcome

Time: 10.30am

HOD & Staff , Dept of BSH



EAST WEST INSTITUTE OF TECHNOLOGY
Department of Basic Science and Humanities



Programme Schedule

- Welcome speech
- Lighting the lamp
- Introduction of the key note
- Workshop Session
- Presidential remarks
- Vote of thanks



EAST WEST INSTITUTE OF TECHNOLOGY

Department of Basic Science and Humanities



Registration Form

2 days FDP on "LaTeX for day to day scientific documentation"

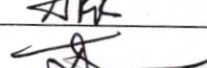
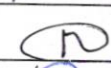
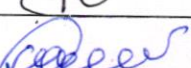
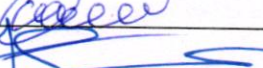


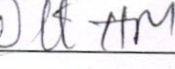




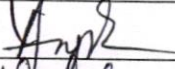


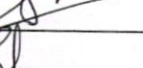


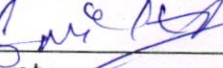


From Date: 27th Dec-22 and 28th Dec-22

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23.	Dr. Basavaraju N	Asst. Prof	8618451459	basavaraju.8chauri@gmail.com	
24.	Dr. Shilpa Amulya	Asst. prof	8123615357	shilpaamulya@ewit.edu.in	
25.	Pallavi Y.S	Asst. prof	9066486898	Pallaviy5943@gmail.com	
26.	Dr. Shilpa Adiga	Asst Prof	8904401985	shilpaphy@gmail.com	

Participants Attendance

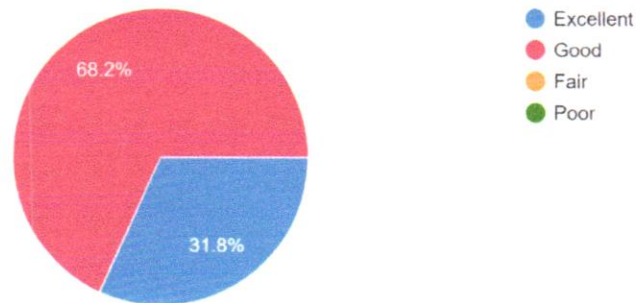
2 days FDP on "LaTeX for day to day scientific documentation"

From Date: 27th Dec-22 and 28th Dec-22

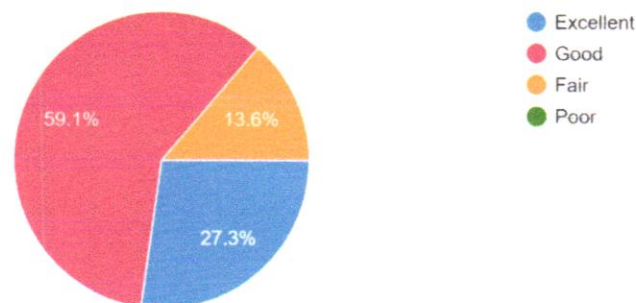
Sl. No	Name	Designation	Signature
1	Dr. Rajeevan	Associate Prof.	ARK
2	Divya. S	Asst. Prof.	
3	Padmavalli. B	Asst. Prof.	Padmavalli
4	Manasa. D.S.	Asst. Prof.	
5	Dr. Kesav Kumar. C.R.	Associate Professor	
6	Dr. Shivakumaran	Prof.	
7	Nannatha N	Asst. Prof.	
8	Divya. K	Asst. Prof.	
9	Keena Shree. H.M.	Asst. Prof.	
10	Chaitanya. S	Asst. Prof.	
11	Nayana. C.P	Asst. Prof.	
12	Manjula	A.P.	
13	Manjula. B.B	Assoc. Prof.	Manjula
14	Usha. M	Asst. Prof.	
15	Anoop. Prasad	Asst. Prof.	
16	Dr. Vidhya. B	Assoc. Prof.	
17	Hareetha. P	Asst. Prof.	
18	Brijanka. B	Asst. Prof.	
19	Shwetha. A	Asst. Prof.	
20	Divya. K	Asst. Prof.	
21	Pooja Naik	Asst. Prof.	PNaik
22	Shreethi. T.V	Asst. Prof.	Shreethi T.V
23	Gmi. H.P	A.P.	
24	Anjan. H.S.	Asst. Prof.	
25	Ashwini. F	A.P.	

Feedback

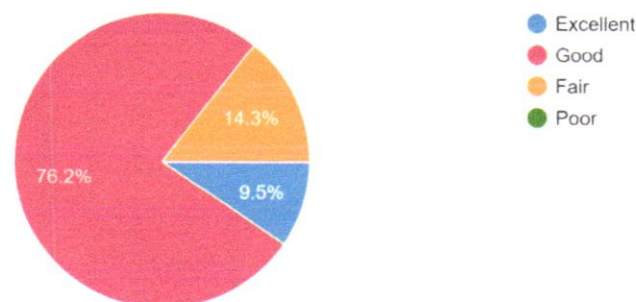
The Content was helpful



The speaker has a good understanding of the topics



The FDP met my expectations



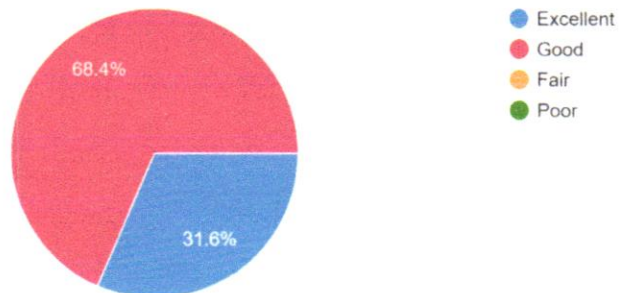


EAST WEST INSTITUTE OF TECHNOLOGY

Department of Basic Science and Humanities



The Seminar was worth my time





A Report on 2 days FDP
On "LaTeX for day to day scientific documentation"

Title of the Program	"LaTeX for day to day scientific documentation"
Resource person	Dr.Poornachandra
Date	27 th and 28 th Dec-22
Venue	Sir M V Seminar hall
Platform Used	Offline
Target Audience	Faculties EWIT
Organized by	Department of Basic Science



EAST WEST INSTITUTE OF TECHNOLOGY

Department of Basic Science and Humanities



The objective of this FDP is to know the latest trends in

- Basic installation of MikTeX
- Basic structure of LaTeX Document
- Writing formatted algorithms in LaTeX

Brief description about the program:

Day1: 2 Sessions theory 2 Sessions Lab

Basic installation of MikTeX

Choosing LaTeX editors

Basic structure of LaTeX document

How does LaTeX work

LaTeX versus WYSIWYG

DAY2: 2 Sessions theory 2 Sessions Lab

Adding figures

Adding tables

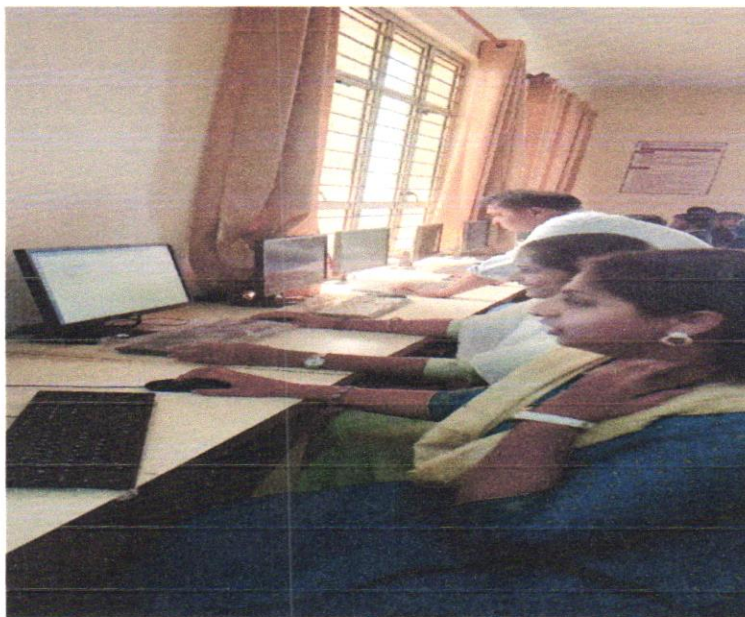
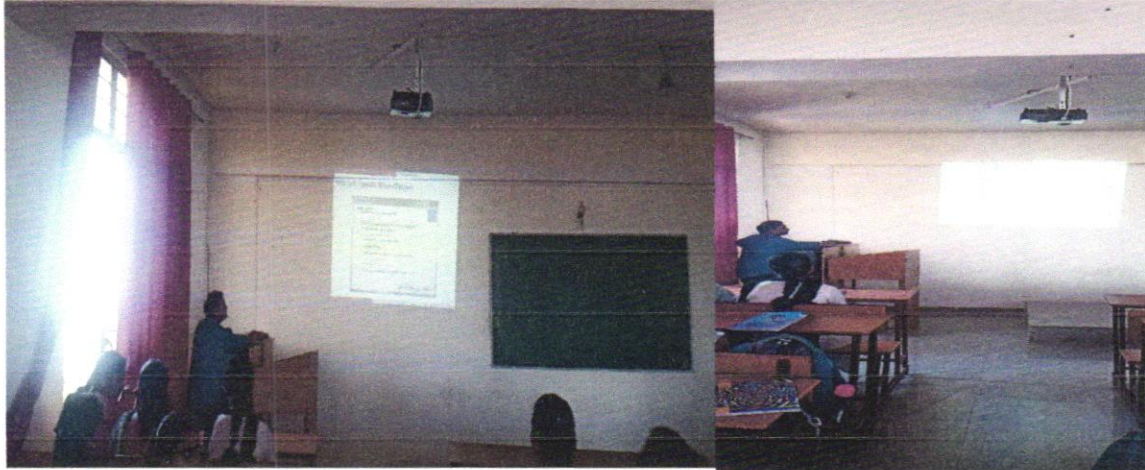
Writing formatted Algorithms in LaTeX

Formatted Theorems

Adding mathematical formula's and symbols

Adding Bibliography and references

Pictures taken during the program:



EAST WEST INSTITUTE OF TECHNOLOGY
BASIC SCIENCE AND HUMANITIES


Certificate

This is to certify that

Dr.A.Rajeshwari

Dept. of BSH, EWIT

has successfully completed "**FDP ON LaTeX day to day scientific documentation**",
Organized by Department of Basic Science and Humanities, EWIT, Bengaluru.
Held on:27th December2022 to 28th December 2022.



Head of the Department
Basic Science & Humanities
East West Institute of Technology
Bangalore-560 091



HOD-BSH, Session Chair, EWIT

Dr. Channakeshavalu K
PRINCIPAL, EWIT

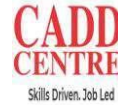


EAST WEST INSTITUTE OF TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING
CIVIL ENGINEERING ASSOCIATION



In association with

Indian Concrete Institute Ultra Tech Cement CADD Center Civil Soft Str. Consultants



Shiprama Consulting Engineers Pvt. Ltd.



ORGANISES
NATIONAL CONFERENCE
ON
ADVANCES IN CIVIL ENGINEERING
EWIT-NCACE 2021

CONVENED
BY

Ms. A MAMATHA
Asst Prof, Dept of CE, EWIT

Mrs. SHILPA B S
Asst Prof, Dept of CE, EWIT

Chair Persons

DR. K CHANNAKESHAVALU
Principal , EWIT

DR. M S NAGARAJA GUPTA
HOD, Dept of Civil Eng, EWIT

Date:- 24th & 25 November 2021

BROCHURE

EAST WEST INSTITUTE OF TECHNOLOGY
#63, Off Nagadi Road, Vishwaseedara Post, Anantnagara,
Bengaluru-560091, Website: www.ewit.edu.in



EAST WEST

5th TWO DAY
NATIONAL CONFERENCE
ON

ADVANCES IN CIVIL ENGINEERING
(EWIT-NCACE-2021)
(VIRTUAL)

November 24th & 25th, 2021



Organized by
Civil Engineering Association
Department of Civil Engineering



In Association with



ABOUT EWGI- East West Group of Institutions (EWGI), Bengaluru is a well-known and prestigious group of educational institution established in 1968 under the banner of Subramanya Education Society. The Institution was established under Late Sri C N Nagaraj, and flourished under Late Sri C N Ravi Kiran. Currently, Chairperson Smt. Rashmi Ravi Kiran and Secretary, Sri. Tejas Kiran C R are carrying forward the legacy of the institution, seizing the limelight as a marvel for its reputation in the realm of technical education. At EWGI, students across the globe study with complete satisfaction in all respects of academics.

EAST WEST INSTITUTE OF TECHNOLOGY (EWIT), came into existence in 2001, approved by AICTE, New Delhi, affiliated to Mysorevaraya Technological University (VTU), Ballari and recognized by Govt. of Karnataka. The institution is marching towards great heights of success, imparting a variety of technical and value based skills to quench the thirst of young learning minds.

DEPARTMENT OF CIVIL ENGINEERING- was started in the academic year 2008 with an intake of 60 students. Intake was enhanced to 90 in the next academic year with present intake being 120. Post graduate program in Structural Engineering and Geotechnical Engineering were started in the academic year 2010. Research center recognized by VTU. The Department is equipped with advanced and sophisticated equipments in laboratories. Civil Engineering Association has been established so that the students can take part in these association activities, enrich their technical knowledge and also improve their confidence level through group discussions, seminars, workshops, industrial visits etc.

ABOUT ICI- Indian Concrete Institute is one of the leading professional bodies in India, creating professional needs of individuals and organizations involved in concrete. Being a nonprofit organization, it is dedicated to the cause of disseminating knowledge of concrete technology and construction and to address the research needs in concrete.

ABOUT THE CONFERENCE- The National Conference EWIT-NCACE-2021 is an attempt to provide a forum for the exchange of ideas and enhancement of knowledge and expertise between different related research fields of Civil Engineering including Structures, Water Resources, Environmental, Geotechnical, Construction, Highway Engineering and Earth Science & Engineering.

It aims to bring together the scholars of research, industrial experience, policy makers and students of related fields to foster interdisciplinary approach towards innovative theories, methodologies, tools and applications for a sustainable tomorrow.

CONFERENCE THEMES

THEME	THEME CODE
Structural Engineering	SE
Geotechnical Engineering	GT
Environmental Engineering	EE
Water Resources Engineering	WRE
Highway Engineering	HE
Concrete Technology	CT
Earth Sciences and Engineering	ESE

SUBMISSION GUIDELINES

- Title of the Paper in Times New Roman (MS Word-14 font, Bold with 1.5 line spacing).
- Author's Affiliation and Body of the abstract: Times New Roman (MS Word-12 font, with 1.5 line spacing). Margins can be 1" from all sides
- The last date for submission of abstract for EWIT-NCACE-2021 is 1st November, 2021.
- The selected abstracts for the Conference will be intimated through email by 6th November, 2021 and will be published in a volume of proceedings.
- Full length paper submission for EWIT-NCACE-2021 is 12th November 2021
- File name and email subject as "Themecode_Author name"(Ex: "SE_KAVIHA")
- Abstract and payment proof has to be sent to Email: ewitncace2021@gmail.com
- Certificates will be provided.

REGISTRATION LINK:

<https://forms.gle/XmiAM526xAUcChMY9>

- The full length paper will be published in IJERT journal with additional charges.



REGISTRATION FEES

1. Research scholars/Faculty/Others	300/-
2. UG/PG Students	150/-

- 500/- to be paid for publication of selected papers
- 150/- for Hard copy of individual author's "Certificate of Publication"

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Sri. **Tejas Kiran C R**, Secretary, EWGI

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Dr. **K Channakeshavalu**, Principal, EWIT
Dr. **L R Manjunath**, Chairman, ICI-BENC

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Dr. **Ajay Kumar Naithani**, Scientist, E2 & Head, Engg. Geology Dept NIRM
Sri **Malagonda Basagonda Naik**, Director Shiprama Consulting Engineers Pvt. Ltd.

ORGANIZING CHAIR:

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Professor & HOD
Dept of Civil Engineering, EWIT.

CONVENERS:

Ms. **Mamatha A**
Assistant Professor, Dept. of CE, EWIT

Mrs. **Shilpa B S**
Assistant Professor, Dept. of CE, EWIT

CO-CONVENERS:

Dr. **Shashishelkar T R**, Professor
Dr. **Radhika K N**, Professor
Mrs. **Ashwini G**, Associate Professor
Mrs. **Geetha K**, Associate Professor

ORGANIZING COMMITTEE:

Mr. **Vijay Kumar D** Mr. **Arun Kumar H R**
Mrs. **Sreedevi R** Ms. **Usha K N**
Mr. **Mohan K** Mr. **Kiran**
Mrs. **Rajeshwari B** Mrs. **Smitha Gowda M S**
Ms. **Kumuda V** Mr. **Sunny K**
Mrs. **Swarna Gowda R**



BANK DETAILS

Bank Name: **Canara Bank**
Bank Branch: **Bangalore East West Institutions**
Account No: **3152101001282**
ISFC Code: **CNRB0003152**

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Phone: **9886189344 / 9845613841 / 9743412403**

PROCEEDINGS OF THE CONFERENCE

The inaugural ceremony was conducted at 10 am on the 24th of November, 2021. The keynote speaker and the Chief Guest of the program was Dr. H N Ramesh, Prof., & Head, Principal, UVCE, Bangalore and Guest Speakers were Dr. R L Ramesh, Secretary, ICI, Bangalore Chapter and Dr. S Ganapathy Venkata Subramanian, Professor, Anna University, Chennai. The virtual program, anchored by Ms. A Mamatha, Asst. Prof., began with Nadageethe, followed by welcome speech HOD Dr. M S Nagaraja Gupta. The ceremonial light was lit virtually by the guests. HOD Dr. M S Nagaraja Gupta, Dr. Shashishekhar T R, Assoc. Prof. & Principal, Dr. K Channakeshavalu spoke a few words about the conference & unveiled the copy of proceedings of the conference. The keynote speaker, introduced by Ms. Usha K N, addressed the gathering with an enlightening lecture on the new technology of geopolymer concrete & its applications. The Guest Speaker, Dr. R L Ramesh, introduced by Mrs. Shilpa B S, Asst. Prof., spoke a few words about the conference and how it has helped the student & faculty to put forth new papers. The Second Guest Speaker, Dr. S Ganapathy Venkata Subramanian, introduced by Dr. Shashishekhar T R, spoke a few words about the conference and how it has helped the student & faculty to put forth new papers.

The first technical session was on Structural engineering theme & was followed immediately after the inaugural session. It was chaired by Dr. R Shanthi Vengadeshwari, Prof., DSCE B'lore & headed by Mr. Sunny K, Asst. Prof. Around six papers were presented on different topics related to the theme.

The second technical session was started after a short lunch break. It was on the theme of Concrete technology, chaired by Dr. Virendra Kumara K N, Prof. and Head, VVIT B'lore & headed by Mrs. Smitha Gowda M S, Asst. Prof. Around five papers were presented on different topics related to the theme.

With the second technical session, the first day of the conference was successfully completed.

The second day of the conference was started with the third technical session based on the theme of Geotechnical & Highway Engineering. The session was chaired by Dr. Parthasarathy, Head, Sarathy Geotech and Engineering Services Pvt. Ltd. B'lore & headed by Mrs. Swapna R, Asst. Prof. The session had six papers on the theme.

The fourth technical session was on the theme of Earth Science, Water Resource & Environmental engg. It was chaired by Dr. B.N. Rashmi, Junior Scientific Officer, KSNDMC, B'lore & headed by Dr. Radhika K N, Assoc. Prof. The session had five papers on the theme.

On completion of the final technical session valedictory session was held. The summary of the proceedings of the conference was presented by the convenor, Ms Mamatha A & vote of thanks was proposed by Mrs Sreedevi R. The results of the technical session paper presentations were also announced by Mrs. Shilpa B S in the valedictory function.

PROGRAMME SCHEDULE
NATIONAL CONFERENCE ON
ADVANCES IN CIVIL ENGINEERING (NCACE-EWIT-2021)

Day1: November 24th, 2021

Platform: Google Meet

<i>Timings</i>	<i>Particulars</i>
10.00 am-12.00pm	<p style="text-align: center;">Inaugural Ceremony Chief Guest & Keynote Speaker Dr. H N Ramesh Principal, UVCE, Bangalore</p> <p style="text-align: center;">Guest Speakers Dr. R L Ramesh Secretary, ICI-BENC , Dr. S Ganapathy Venkata Subramanian Professor, Anna University, Chennai</p>
12.00pm -1.30pm	<p style="text-align: center;">Technical Session 1: Structural Engineering Session chair: Dr. R Shanthi Vengadeshwari, Prof., DSCE, Bengaluru</p> <p style="text-align: center;">Technical Paper Presentation</p>
1.30pm-2.15pm	Lunch Break
2.15pm-3.00 pm	<p style="text-align: center;">Technical Session 2: Concrete Technology Session chair: Dr. Virendra Kumara K N, Prof. and Head, VVIT, Bengaluru</p> <p style="text-align: center;">Technical Paper Presentation</p>

Day 2: November 25th, 2021

Platform: Google Meet

<i>Timings</i>	<i>Particulars</i>
10.00am-12.00pm	<p style="text-align: center;">Technical Session 3: Geotechnical & Highway Engineering Session chair: Dr. Parthasarathy, Head, Sarathy Geotech and Engineering Services Pvt. Ltd.</p> <p style="text-align: center;">Technical Paper Presentation</p>
12.00pm -1.30pm	<p style="text-align: center;">Technical Session 4: Earth Science ,Water Resource & Environmental Engineering Session chair: Dr. B.N. Rashmi, Junior Scientific Officer, KSNDMC, B'lore</p> <p style="text-align: center;">Technical Paper Presentation</p>
1.30pm-2.00pm	Valedictory Function

CONTENTS

Technical Session -01& 02		(Page No. 01 – 10)
STRUCTURAL ENGINEERING & CONCRETE TECHNOLOGY		
<i>Sl No.</i>	<i>Particulars</i>	
1	An Analytical Study on the Behavior of RCC Building by Analyzing Tuned Mass Dampers. <i>Tejas H K and Srinivas K S</i>	
2	Comparative Study On Seismic Analysis And Retrofitting of an existing Building. <i>Muniraju J, Geetha K, Sunny K</i>	
3	Comparative Analysis of Dia-grid and Outrigger Structures subjected to Seismic and Wind Load <i>Sharath Kumar N , Sunny K</i>	
4	Structural Analysis Of Bamboo Grid shells <i>Syed Faraz Siddique ,T Hari Lokesh , Varun K S , Basava kiran , Abhishek</i>	
5	Outcome Of Variation Of Number Of Meshes And Size Of Meshes In Geo-Ferrocement. <i>M.D. Ahirrao and Dr. S.L. Hake</i>	
6	Study of Strength Behaviour of Portland Cement Pervious Concrete using Recycled Aggregate as a Replacement to Coarse Aggregate. <i>Dr.B.R.Ramesh, Deepak Kumar M.S</i>	
7	Investigation of Partial Replacement of Aggregates by Silico-Manganese Slag and Construction and Demolition Wastes as Composite Building Materials <i>Dr.Ramesh R L, Ashwajeet ,Sachin S Rathod , Jamsheer Ali ,Sharanabasappa</i>	
8	Fiber Reinforced Geopolymer Concrete under Ambient Curing <i>M.Archana, Dr.V.Ramasamy</i>	
9	Experimental Investigation on Partial Replacement of Fine Aggregate by Recycled Plastic Aggregate in Concrete <i>Sadashivaiah, Divya.M.P, Harish Patel .K.N, Manjunath.D.S, Manu.M</i>	
10	High Volume Replacement Of GGBS For A Durable And Sustainable Concrete- A Review <i>Ramesh Kumar B P, Pravin Ghimire, Kumuda V</i>	
11	A Study On Microstructure Of Hybrid Fibre Reinforced Self Compacting Concrete With Relevance To Thermal Cycle As Composite Building Material <i>Raghavendra D,Gagandeep C G,Kavyashree K P,RahulReddy S V,UdayKumar R S</i>	

**GEOTECHNICAL ENGINEERING
AND
HIGHWAY ENGINEERING**

12	A Model Investigation on Effect of Pattern on Group Efficiency of Micro-Pile in BC Soil. <i>Deepak D, Dr. M S Nagaraja Gupta</i>
13	Analysis Of Load Carrying Capacity And Settlement Of Piles Under Layered Soil Using GEO-5 Software. <i>Jayanth D , Kiran</i>
14	Strength And Stability Enhancement of BC Soil for Pavements using Micro-Silica. <i>Santhosh Kumar C V, Dr. M S Nagaraja Gupta</i>
15	An Experimental Study of Footing Located on a Confined Slope Fill and Effect of Soil Reinforcement. <i>Santosh Bhapri, M S Nagaraja Gupta</i>
16	An Experimental Investigation on Bond Properties of Soil Bricks Admixed with Sugarcane Bagasse Ash and Coconut Coir. <i>Sahana M B, Kiran</i>
17	Settlement Analysis Of Footings Embedded In Red Soil Blended With Granite Slurry <i>S. Gobinath, DR.S. Suresh Babu, Dr.K.E. Prakash</i>
18	Experimental Investigation on Consolidation and Rebound Properties of Bagasse Ash and Lime Mixed Expansive Soil. <i>Sharmila R, Dr. M S Nagaraja Gupta</i>
19	Durability Properties of Concrete with Marginal Material from Iron and Steel Industry. <i>Panditharadhya B J , Raviraj H Mulangi and A U Ravi Shankar</i>

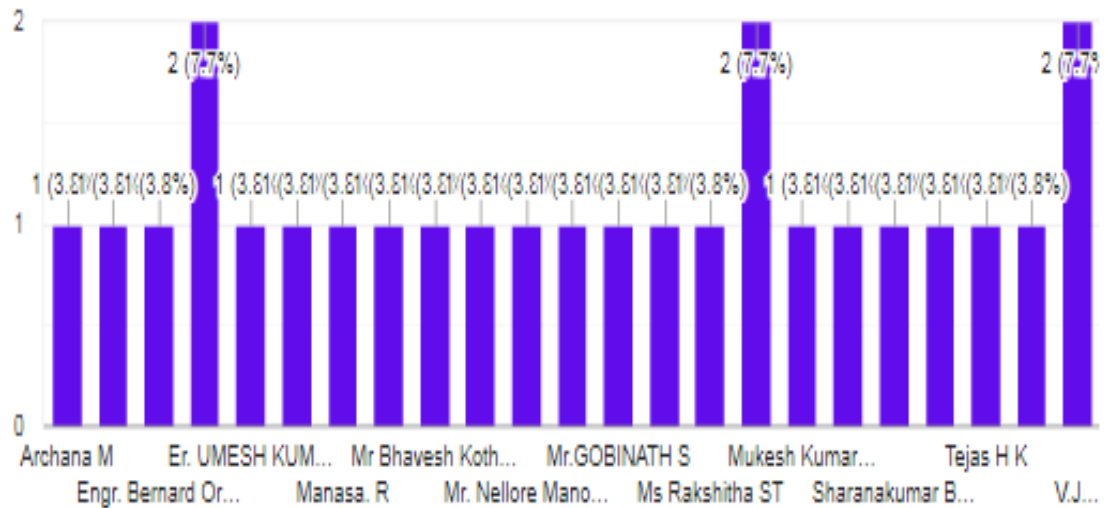
EARTH SCIENCE ,WATER RESOURCE & ENVIRONMENTAL ENGINEERING

20	GIS 4D Model For Developing Planning And Scheduling Of A Residential Project <i>Ekloveya Jain, Sachin Kulkarni</i>
21	Ground Water Quality Status Of Various Districts In Karnataka- A Review <i>Meghana H P, R.Chaithra and Sachin Kulkarni</i>
22	An Overview Of Ground Water Divide And Its Application In Watershed Planning And Management <i>Sagar Patil, Tejas K</i>
23	Analysis of Stress and Deformation for Quantification of Permeability in Aquifers <i>T P Chandana, Rizwan J Kudari, Rakshitha S T, Tejas K</i>
24	Domestic Bio Water Quality Assessment of Kumbalgodu Lake <i>Gobinath S, SaiEshwari G K, Harshith D, Jayanth S, Lingaraju N</i>
25	Impact Of Domestic Wastewater On Soil Properties And Crop Yield <i>Brunda G S, Harikrishnan R</i>
26	Multiple Factors Resulting A Marathon Earthquake In Koyna Dam - Maharashtra, India <i>Manasa.R, SanjanaSPatil, Bhoomika.K N, Tejas K</i>
27	Recent Earthquakes In Northern Karnataka – Causes And Consequences <i>K.N.Radhika and B C Prabhakar</i>

OVERALL FEEDBACK ON NCACE-2021

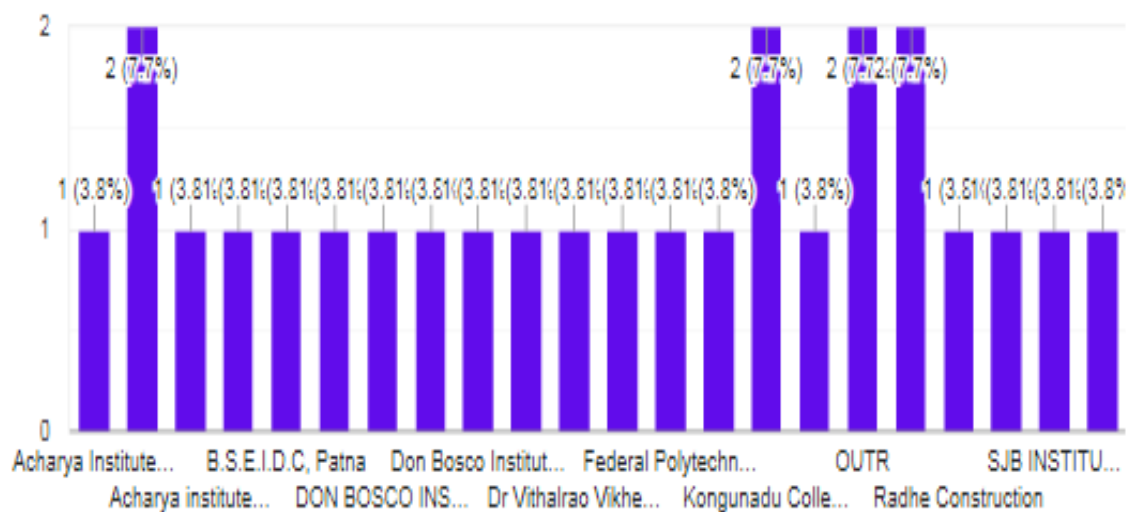
NAME (with salutation)

26 responses



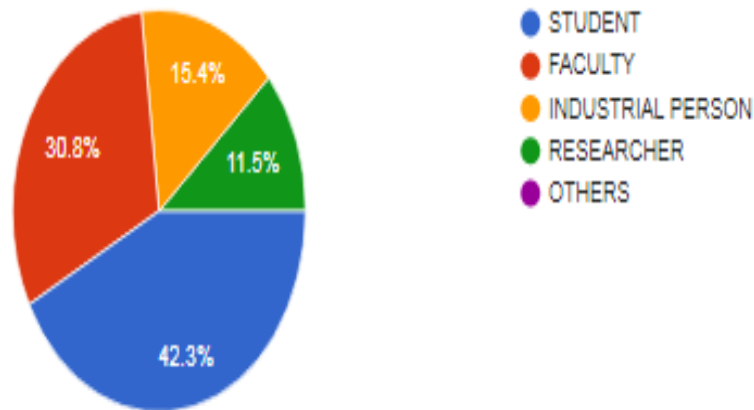
COLLEGE/INSTITUTION/ORGANISATION

26 responses



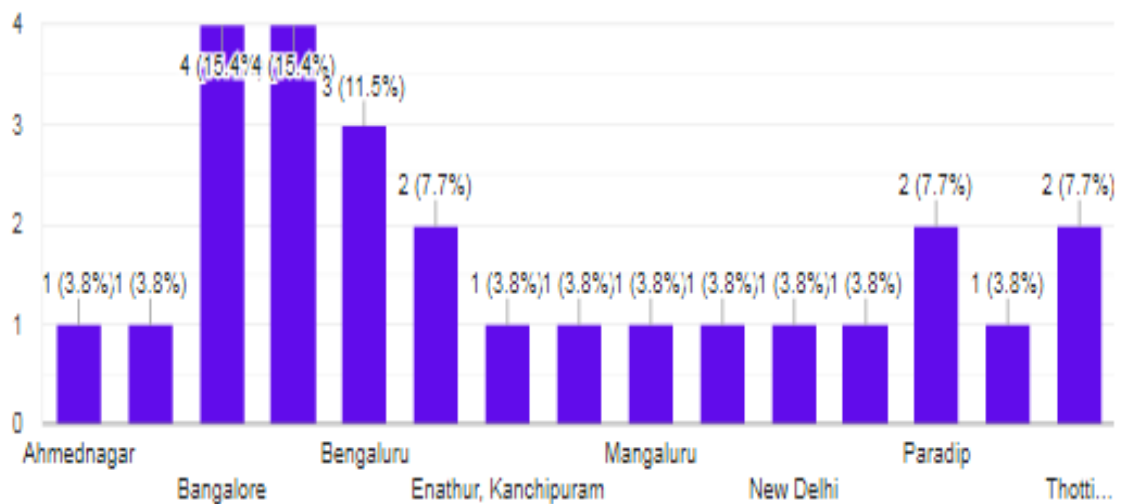
DESIGNATION

26 responses



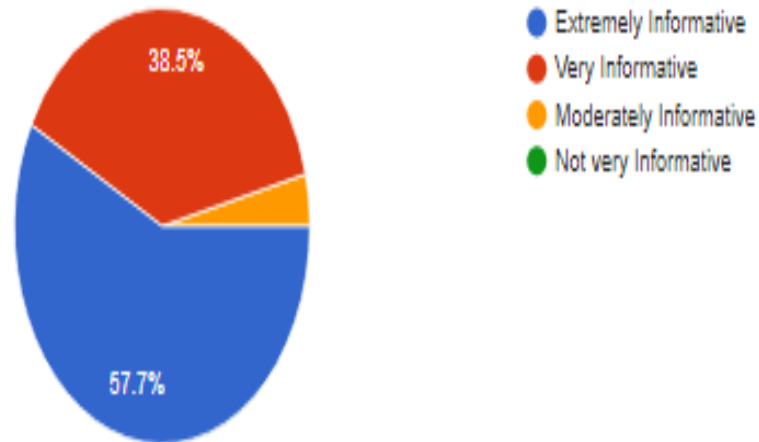
PLACE

26 responses



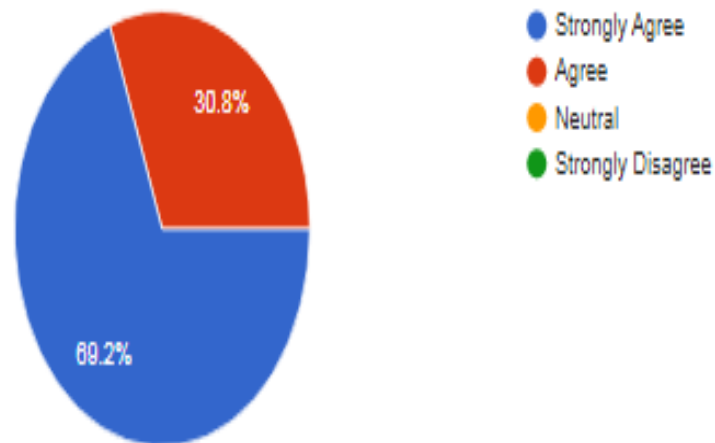
1. How Informative did you find our National Conference?

26 responses



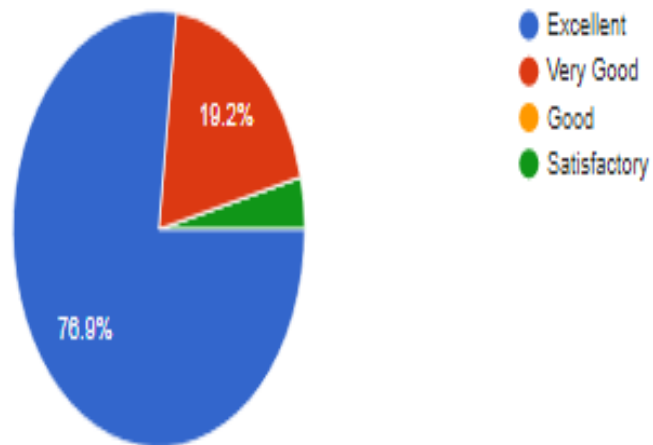
2. Is the topics explained relevant to the theme?

26 responses



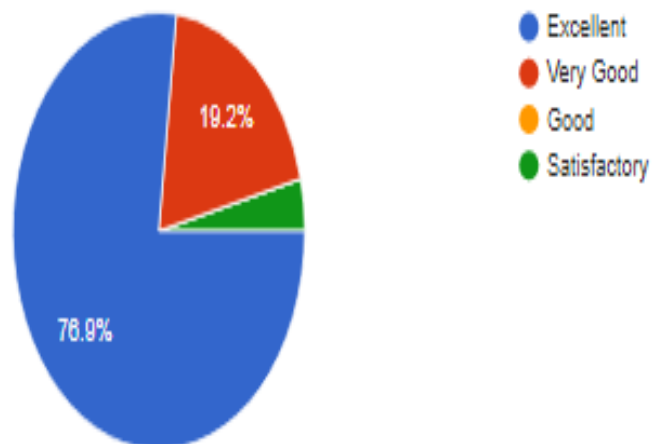
3. How did the session compare to your expectations?

26 responses



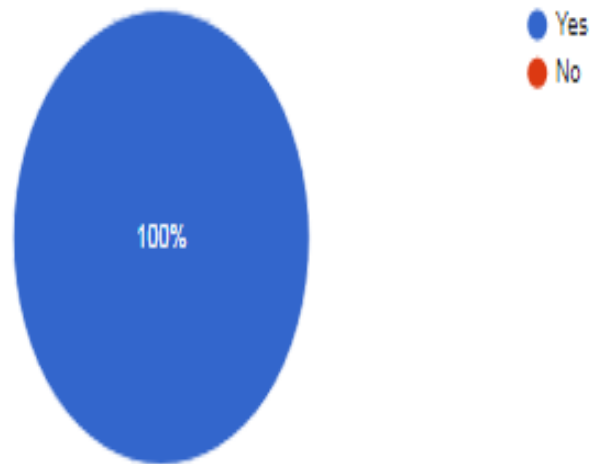
4. Overall experience of the National Conference.

26 responses



5. Would you like to attend more Conferences/webinars organized by our institution?

26 responses



6. Any suggestions?

17 responses

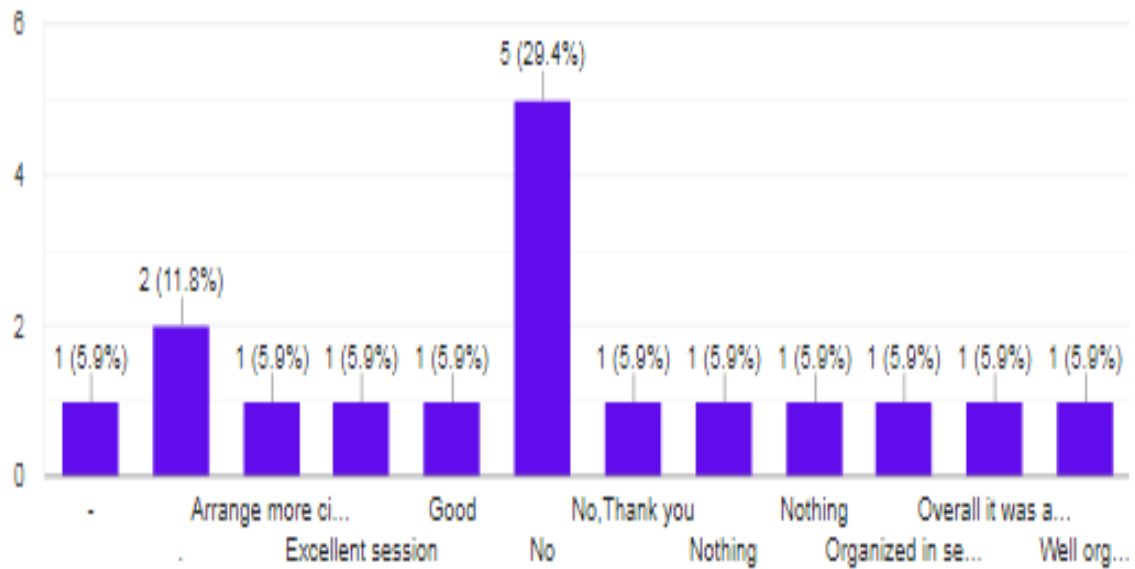


PHOTO GALLERY

NATIONAL CONFERENCE ON ADVANCES IN CIVIL ENGINEERING (EWIT-NCACE-2021) (2021-11-23 at 20:44 G...



0:09 / 6:35:51



Mamatha 1367

WELCOME

CHIEF PATRONS

Smt. Rashmi Ravikiran
Chairman, EWGI



Sri. Tejas Ravikiran
Secretary, EWGI



Dr. B Purushotham
Director, EWGI



Nagaraja Gupta

NATIONAL CONFERENCE ON ADVANCES IN CIVIL ENGINEERING (EWIT-NCACE-2021) (2021-11-23 at 20:44 G...

This screenshot shows a Zoom meeting in progress. The main window displays a presentation slide from the East West Institute of Technology (EWIT) for the National Conference on Advances in Civil Engineering (NCACE-2021). The slide includes the EWIT logo, the text "Department of Civil Engineering, CIVIL ENGINEERING ASSOCIATION, 172200825 2021", and "THE NATIONAL CONFERENCE ON ADVANCES IN CIVIL ENGINEERING (NCACE-2021)". The meeting controls at the bottom show a recording icon, a "You're presenting to everyone" status, and a "Stop presenting" button. The gallery view on the right shows several participants, including Nagaraja Gupta, Dr.R.L. Ramesh, Swayam - MOOCs, Venu Venu, Mamatha 1367, Dr.RADHIKA KN, Mayuri Ahirrao, and 30 others. The video player at the bottom indicates a duration of 13:54 / 6:35:51.

NATIONAL CONFERENCE ON ADVANCES IN CIVIL ENGINEERING (EWIT-NCACE-2021) (2021-11-23 at 20:44 G...

This screenshot shows the same Zoom meeting at a later point in time. The presentation slide remains the same. The gallery view now shows Dr.R.L. Ramesh in a larger window, along with Swayam - MOOCs, Venu Venu, Mamatha 1367, Mayuri Ahirrao, and lakshmi lakshmi. A notification at the bottom of the gallery view states "lakshmi lakshmi has raised a hand" with an "Open queue" button. The meeting controls and recording status are consistent with the previous screenshot. The video player at the bottom indicates a duration of 17:50 / 6:35:51.

NATIONAL CONFERENCE ON ADVANCES IN CIVIL ENGINEERING (EWIT-NCACE-2021) (2021-11-23 at 20:44 G...

This screenshot shows a video player displaying a Google Meet interface. The main video frame shows a man in a white shirt and glasses speaking. To his right is a 'People' list with names: Add people, resha joshi, nm, prajwal praju, Raghavendra N, Srinidhi Mayur, SWAYAM - MOOCS Gana..., Tejas H.K, and USHA KN. Below the main video is a smaller thumbnail of the same meeting. The bottom of the video player shows a progress bar at 40:36 / 6:35:51 and various control icons.

This screenshot shows a Gmail interface. The main content area displays an email with a video player. The video player shows a woman in a yellow and red sari speaking. To her right is a 'People' list with names: Add people, Meet controls, Neha D V, Prasad shankar, S SHANTHI VENKATESH..., S SHANTHI VENKATESH..., Srinidhi Mayur, Swathi WOODS@T3 Satya, Pin to screen, Remove from meeting, and Remove as contact. The bottom of the video player shows a progress bar at 1:08:52 / 6:35:51.

This screenshot shows the Windows taskbar and system tray. The taskbar includes the Start button, a search bar with the text 'Type here to search', and several application icons: Microsoft Edge, File Explorer, Word, and Google Chrome. The system tray on the right shows the date and time as '15:03 02-12-2021', the temperature as '24°C', and other system icons like network, volume, and battery.

NATIONAL CONFERENCE ON ADVANCES IN CIVIL ENGINEERING (EWIT-NCACE-2021) (2021-11-23 at 20:44 G...

Earthscience.pptx [Protected View] - PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Recording Help Tell me what you want to do

PROTECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View. Enable Editing

1 TECHNICAL SESSION-3
THEME:- QUALITY ASSURANCE OF ENVIRONMENTAL POLLUTION TREATMENT & WATER RESOURCES ENGINEERING

2


3 Q/ESTIMATE

4


5

EAST WEST INSTITUTION OF TECHNOLOGY
BENGALURU -91
Department Of Civil Engineering

Session-3
Theme:- Earth Science,
Environmental Engineering
& Water Resources Engineering



Dr. B N Rashmi
Junior Scientific Officer,
Karnataka State Natural Disaster
Monitoring Center (KSNDMC),
Bangalore



5:07:33

5:07:36 / 6:35:51

REC DIVYAGOWDA is presenting

People

- Add people
- Ashish Naik
- Ashwajeet Bhavikatti
- BALIRAM KUMAR SAH
- Bharath Dr
- BHOOMIKA K N AIT20BE...
- Chetan Binjageri
- DIVYAGOWDA
- DIVYAGOWDA Presentation
- Dr.R.L. Ramesh
- Dr.Shashi Shekhar

You (Presentat...)

R SHANTHI VENG...

DIVYAGOWDA

Tejas H.K

39 others

You

NATIONAL CONFERENCE ON ADVANCES IN CIVIL E...

REC | Mayuri Ahirrao is presenting

People

Add people

- Kumuda V
- MANASA R AIT20BECV019
- Mayuri Ahirrao
- Mayuri Ahirrao Presentation
- Monisha 1EW19CV037
- Nagaraja Gupta
- Neha D V
- Deepi Anand...

29 others

You

12:19 PM | NATIONAL CONFERENCE ON ADVANCES I...

REC | Gobinath S #Angu is presenting

People

Add people

Search for people

In call

- Mamatha 1367 (You) Meeting host
- Anvesh p Anvesh p
- Dr. C R Parthasarathy
- Gobinath S #Angu
- Gobinath S #Angu Presentation
- Nagaraja Gupta
- Panditharadhya B J
- Shilpa Mayur

5 others

You

NATIONAL CONFERENCE ON ADVANCES IN CIVIL E...

meet.google.com/byi-shga-fxg?pli=1

REC Panditharadhyha B J is presenting

NCACE 2021 – EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

Durability Properties on Concrete with Marginal Material from Iron and Steel Industry

Panditharadhyha B J
Department of Civil Engineering

National Institute of Technology Karnataka, Surathkal
Mangaluru – 575 025, India

2:27 PM | NATIONAL CONFERENCE ON ADVANCES I...

meet.google.com/byi-shga-fxg?pli=1

REC Sahana Basavanna is presenting

To compare the compressive strength of soil bricks without additives and soil bricks with additives.

MATERIALS AND METHODOLOGY

Materials

- Red Soil
- Sugarcane Bagasse Ash
- Coconut Coir

Red Soil

Red soil is collected nearby Hamur, Chamurjanagar district which is used in this project work. The soil is attain at 1m deep below the ground. Soil used in this

2:45 PM | NATIONAL CONFERENCE ON ADVANCES I...



To,

The Principal
EWIT,
Bangalore

Date: 25/01/2022

From ,

Mrs. Manjula G
Associate Professor
Dept. of CSE,
EWIT, Bangalore

Through,

HOD
Dept. of CSE,
EWIT, Bangalore

Respected Sir,

Sub: Approval for conducting 3 days FDP on "MACHINE LEARNING TECHNIQUES-A PRACTICAL APPROACH"

With reference to the above subject, I have planned to conduct 3 days FDP on "MACHINE LEARNING TECHNIQUES-A PRACTICAL APPROACH" from 01st to 03rd February 2022 exclusively for the benefit of faculty members of CSE department EWIT.

I request you to grant the permission to conduct the same for smooth conductions of FDP.

Details schedule of FDP is enclosed with this letter for your kind reference.

Kindly do the needful.

Thank you.




Yours Faithfully



Adept
Head

Department of Computer Science & Engineering,
East West Institute of Technology,
Bengaluru 560 091



Manjula G
25-1-22
EAST WEST INSTITUTE OF TECHNOLOGY
BANGALORE - 560 091

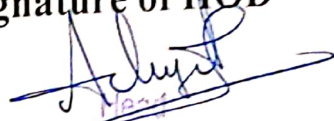
Date: 25/01/2022

CIRCULAR

All the faculty members are here by informed the Department is organizing 3 days FDP on "MACHINE LEARNING TECHNIQUES-A PRACTICAL APPROACH" by Prof. Shreekanth Jere , Assistant Professor, Dept of CSE, MSRIT, Bangalore from 01st to 03rd February 2022 it is mandatory to attend the FDP.


Co-Ordinator

Signature of HOD


Department of Computer Science & Engineering
East West Institute of Technology
Bengaluru-91





SUBRAMANYA EDUCATION SOCIETY @
EAST WEST INSTITUTE OF TECHNOLOGY

(AFFILIATED TO VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELAGAVI)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



Guest Lecture
ON

"EXPLORING UNSUPERVISED ALGORITHMS IN MACHINE LEARNING USING PYTHON"

DATE : 01st to 3rd February 2022

TIME : 10:00 AM to 04:00 PM

RESOURCE PERSON



Prof. Shreekanth Jere
Assistant Professor
Dept. of CSE MSRIT,
Bengaluru

PATRONS

Smt. Rashmi Ravikiran

Chairperson - EWGI

Mr. Tejas Kiran C R

Secretary - EWGI

PRESIDES

Dr. B Purushotham

Director - EWGI

Dr. K Channakeshavalu

Principal - EWIT

CONVENER

Dr. Achyutha Prasad N

HOD, Dept. of CSE, EWIT



VENUE: ROOM NO 401 (4TH FLOOR)

SCHEDULE FOR
"MACHINE LEARNING TECHNIQUES-A PRACTICAL
APPROACH"

ON

01st to 03rd February 2022

DAY-1		
SL. NO.	TIME	DETAILS
1	10:00AM -11:30AM	INAUGARATION
2	11:30 AM -01:00PM	SESSION 1
3	01:00 PM -01:30PM	LUNCH
4	01:30 PM -04:00PM	SESSION 2
DAY-2		
5	10:00 AM -01:00PM	SESSION 3
6	01:00 PM -01:30PM	LUNCH
7	01:30 PM -04:00PM	SESSION 4
DAY-3		
8	10:00 AM -01:00PM	SESSION 5
9	01:00 PM -01:30PM	LUNCH
10	01:30 PM -04:00PM	SESSION 6
11	04:00 PM -04:15PM	VALEDICTORY



Co-Ordinator



Signature of HOD

Head

Department of Computer Science & Engineering,
East West Institute of Technology,
Bengaluru 560 091

No.63, Off Maaadi Road, Vishwaneedam Post, Bengaluru - 560 091




Biodata of speaker

- Shreekant Jere, B.E (CSE), M.Tech (CSE), MBA (HRM) has Working experience in Python, Django, PHP, MySQL, AWS Services: EC2, LoadBalancer, QuickSight, S3., Code Repository: git, Communication Tools/ Applications: Zoom, Google Meet, Microsoft Teams, Skype, and Slack, Deployed Machine Learning/Deep Learning models using AWS SageMaker. He has done certified courses like "Scrum Fundamentals Certified Credential", Completed "Data Science with R" course in Dimensionless Technologies Pvt. Ltd, Pune, Completed Diploma in "Introduction to RPA and Automation" from UiPath.



Co-Ordinator



Signature of HOD

Head
Department of Computer Science & Engineering,
East West Institute of Technology,
Bengaluru 560 091



**Registration of FDP on MACHINE LEARNING
TECHNIQUES-A PRACTICAL APPROACH”**

**From
01st to 03rd February 2022**

Sl no.	Name
1	Dr.Achyutha Prasad N
2	Dr. Mohan B R
3	Dr. Manjula G
4	Mrs. Chetana Srinivas
5	Mr. Dhanraj
6	Mr. Rajashekhar S A
7	Mr. Jagadeesh B N
8	Mrs. Usha M
9	Mrs. Leena Shruthi H M
10	Mr. Kiran M
11	Mr. Manjunatha T N
12	Mr. Anoop N Prasad
13	Mrs. Ramya I M
14	Mrs.Geethangali S G
15	Mrs. Padmavathi B
16	Mrs. Gangambika G
17	Mrs.Nalini B M
18	Mrs. Sowmyashree S
19	Mrs. Shashikala A B
20	Mrs. Nayana S
21	Mr. Sunil V Kumar
22	Mrs. Vedashree C R
23	Mrs. Chaitra D
24	Mrs. Ashwini T N
25	Mrs. Kavya N L
26	Mrs. Soujanya C N
27	Mrs. Manasa D S



Co-Ordinator



Signature of HOD



Head
Department of Computer Science & Engineering
East West Institute of Technology,
Bengaluru 560 091

**Participant attendance for MACHINE LEARNING
TECHNIQUES-A PRACTICAL APPROACH"**


From

01st to 03rd February 2022

Sl no.	Name	Signature
1	Dr.Achyutha Prasad N	
2	Dr. Mohan B R	<i>Mohan</i>
3	Dr. Manjula G	<i>Manjula</i>
4	Mrs. Chetana Srinivas	<i>Chetana</i>
5	Mr. Dhanraj	<i>Dhanraj</i>
6	Mr. Rajashekhar S A	<i>Rajashekhar</i>
7	Mr. Jagadeesh B N	<i>Jagadeesh</i>
8	Mrs. Usha M	<i>Usha</i>
9	Mrs. Leena Shruthi H M	<i>Leena</i>
10	Mr. Kiran M	<i>Kiran</i>
11	Mr. Manjunatha T N	<i>Manjunatha</i>
12	Mr. Anoop N Prasad	<i>Anoop</i>
13	Mrs. Ramya I M	<i>Ramya</i>
14	Mrs.Geethangali S G	<i>Geethangali</i>
15	Mrs. Padmavathi B	<i>Padmavathi</i>
16	Mrs. Gangambika G	<i>Gangambika</i>
17	Mrs.Nalini B M	<i>Nalini</i>
18	Mrs. Sowmyashree S	<i>Sowmyashree</i>
19	Mrs. Shashikala A B	<i>Shashikala</i>
20	Mrs. Nayana S	<i>Nayana</i>
21	Mr. Sunil V Kumar	<i>Sunil</i>
22	Mrs. Vedashree C R	<i>Vedashree</i>
23	Mrs. Chaitra D	<i>Chaitra</i>
24	Mrs. Ashwini T N	<i>Ashwini</i>
25	Mrs. Kavya N L	<i>Kavya</i>
26	Mrs. Soujanya C N	<i>Soujanya</i>
27	Mrs. Manasa D S	<i>Manasa</i>


Co-Ordinator




Signature of HOD
Head

Department of Computer Science & Engineering
East West Institute of Technology
Bengaluru 560 091

A Report on 3 days on FDP
On
MACHINE LEARNING TECHNIQUES-A PRACTICAL
APPROACH”

From 01st to 03rd February 2022

Title of the Program	FDP On MACHINE LEARNING TECHNIQUES-A PRACTICAL APPROACH
Resource Person	Prof. Shreekanth Jere , Assistant Professor, Dept of CSE, MSRIT, Bangalore
Date	01 st 02 nd & 03 rd February 2022
Venue	Room no. 401, 4th floor, CSE Dept, EWIT
Platform Used	Offline
Target Audience	Faculty Members of CSE Dept, EWIT
Organized by	Mrs. Manjula G Associate Professor Dept. of CSE,EWIT, Bangalore



Objectives of the program:

- The goal of machine learning, which is closely related to the goal of AI, is to gain a thorough understanding of the nature of the learning process (both human learning and other forms of learning), the computational aspects of learning behaviors and to embed learning capability in computer systems.
- To provide students with a clear understanding of where they are going, well-written learning objectives should be Specific, Measurable, Achievable, Result-oriented, and Time-bound (SMART).

Brief Description about the program:

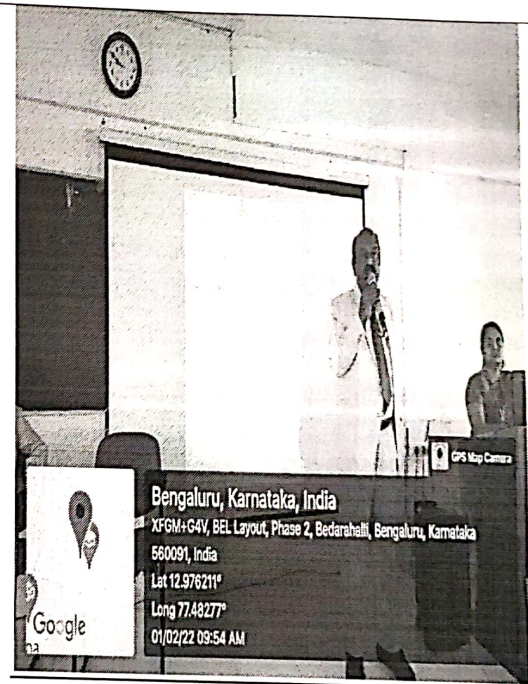
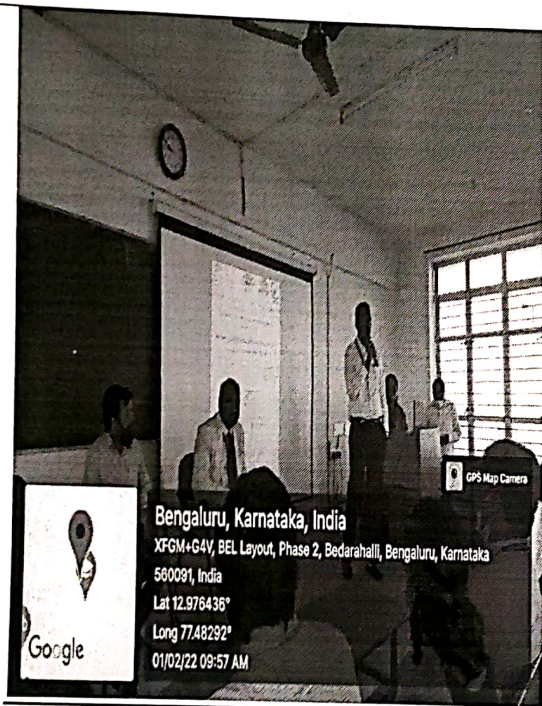
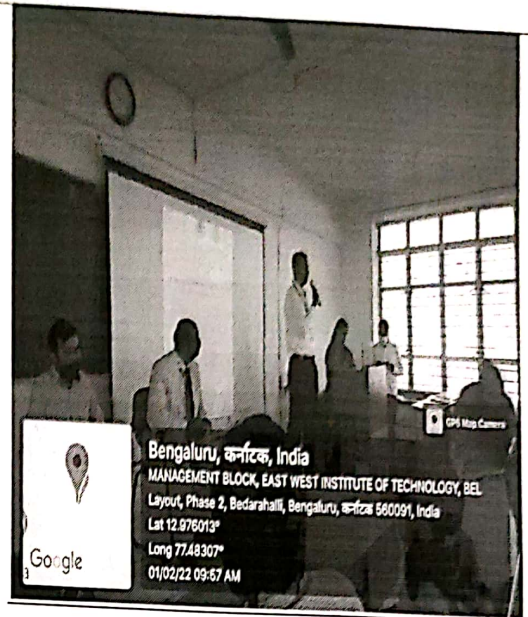
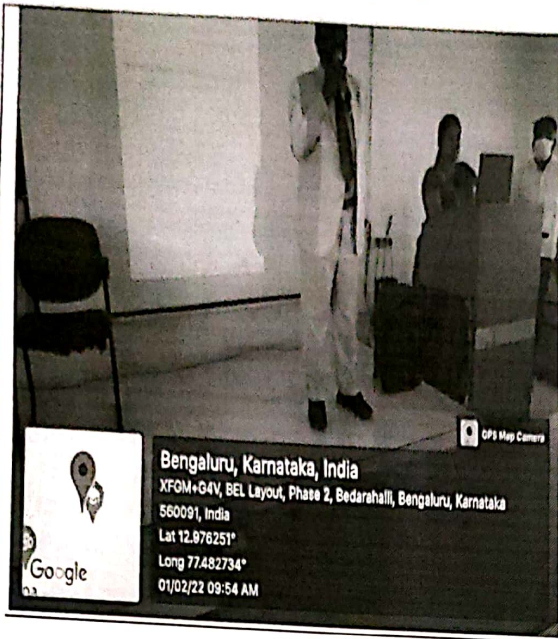
The Department of Computer Science & Engineering EWIT organized 3 days FDP on MACHINE LEARNING TECHNIQUES-A PRACTICAL APPROACH" From 01st to 03rd February 2022. The speaker of this program has having depth knowledge of subject & expert from the academic institution. There are two session on each day.

Outcomes of the program:

- After completion of this FDP, participants will be able to understand Machine Learning Algorithms & able to write the code.
- The participant will be to design the correct inbuilt function for the different problems.
- This FDP is based on simple problem solutions with hand-on session taken by the resource person.

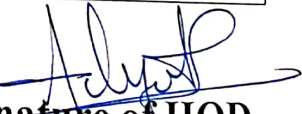


Pictures taken during the program:




Co-Ordinator

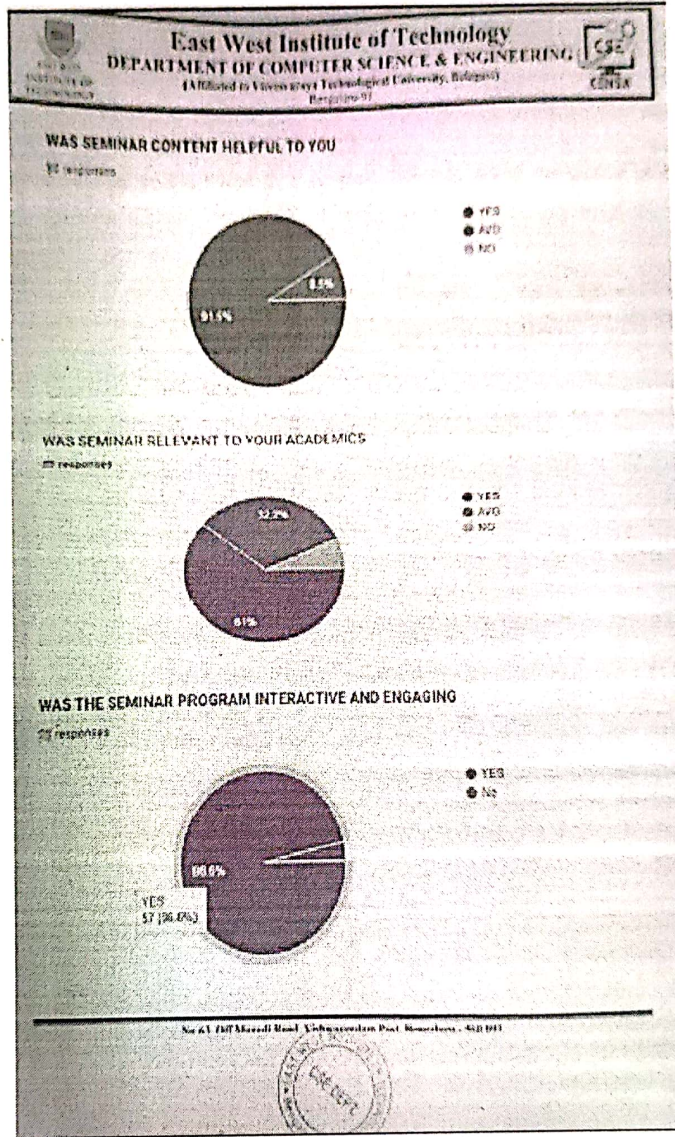



Signature of HOD
Head

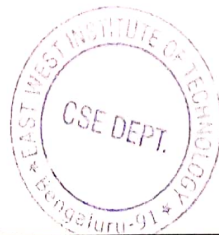
No. 63, Off. Magadi Road, Vishwaneeadam Post, Bengaluru - 560 091

Department of Computer Science & Engineering
East West Institute of Technology
Bengaluru-560 091

**FEEDBACK ON "FDP On MACHINE LEARNING TECHNIQUES-A
 PRACTICAL APPROACH"**




Co-Ordinator



Aditya
Signature of HOD

Head
 Department of Computer Science & Engineering
 East West Institute of Technology
 Bengaluru - 560 091

Resource person certificate



EAST WEST INSTITUTE OF TECHNOLOGY
COMPUTER SCIENCE & ENGINEERING

Certificate of Appreciation

This is presented to
Prof. Shreekanth Jere
Assistant Professor, Dept of CSE, MSRIT, Bengalore

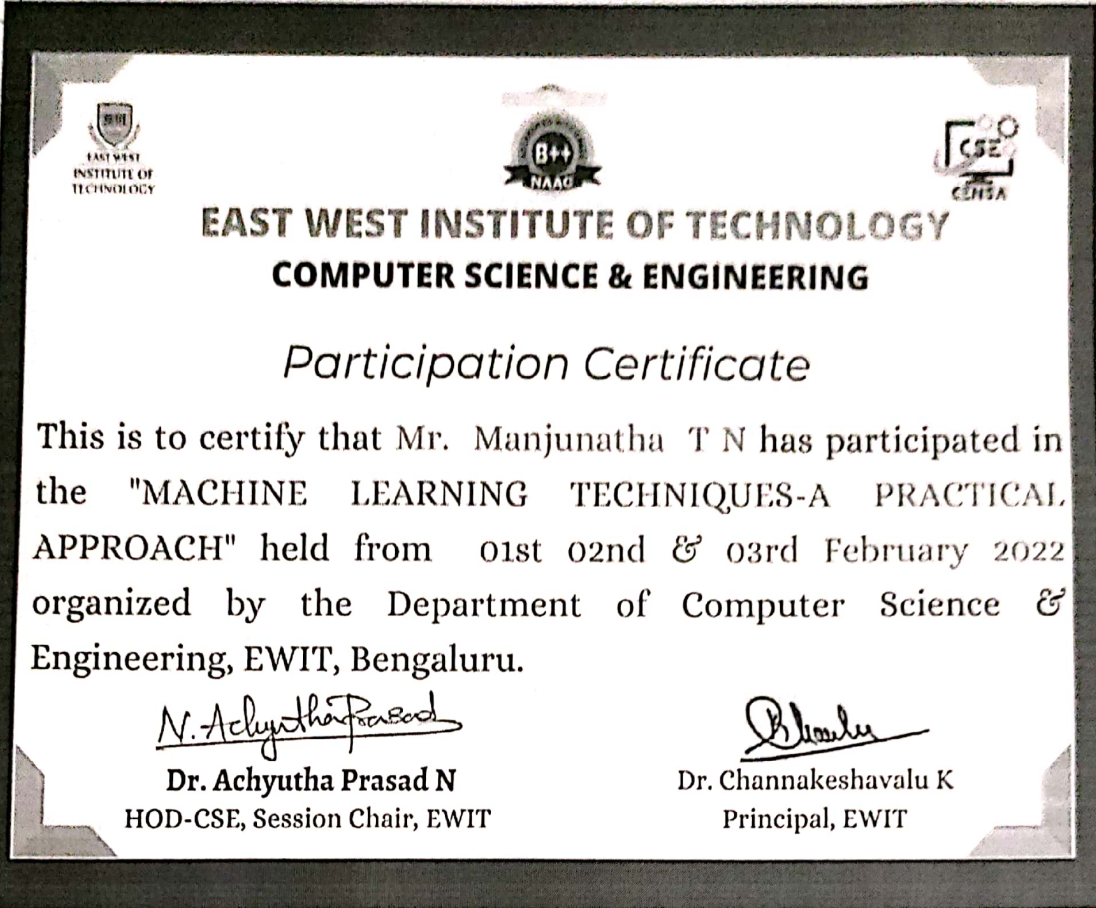
for being an esteemed Resource Person during the "MACHINE LEARNING TECHNIQUES-A PRACTICAL APPROACH" held on 01st 02nd & 03rd February 2022, organized by the Department of Computer Science & Engineering, EWIT, Bengaluru.




N. Achyutha Prasad
HOD-CSE, Session Chair, EWIT

Dr. Channakeshavalu K
PRINCIPAL, EWIT



Sample certificate

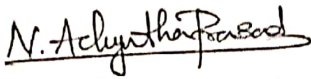





EAST WEST INSTITUTE OF TECHNOLOGY
COMPUTER SCIENCE & ENGINEERING

Participation Certificate

This is to certify that Mr. Manjunatha T N has participated in the "MACHINE LEARNING TECHNIQUES-A PRACTICAL APPROACH" held from 01st 02nd & 03rd February 2022 organized by the Department of Computer Science & Engineering, EWIT, Bengaluru.


Dr. Achyutha Prasad N
HOD-CSE, Session Chair, EWIT


Dr. Channakeshavalu K
Principal, EWIT

Department of Electronics and Communication Engineering

DATE: 16-05-2022

To,
The Principal
EWIT, Bangalore – 91

Respected Sir,


Subject:- Request for kind approvals to organize 5 days faculty development program on “Embedded System Board Design” from 23rd to 27th MAY 2022.

This is to bring to your kind notice that, the Department of Electronics and Communication Engineering is planning to organize 5 days FDP on “Embedded System Board Design “ from 23rd to 27th MAY 2022. This FDP is intended to enrich the skills of the faculty in embedded system domain and it also help faculty to take up their research work in this domain.

Thanking you,

Faculty co-ordinator:

- 1.Prof. Manjula.B.B
- 2.Prof. Divya .B.N


HOD,ECE 16.5.222


Principal

16.5.22

**ECE HOD
EWIT, B-91.**



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EAST WEST INSTITUTE OF TECHNOLOGY

(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi, Recognized by Govt. of Karnataka,
Accredited by NAAC & Recognized U/S 2 (f) of the UGC Act 1956)

63, Off Magadi Main Road, Vishwanedam Post, Near Anjana Nagar, Bangalore - 560091
Ph: 080-23286732, Fax: 080-23288244, E-mail: principal@ewit.edu, Website: www.ewit.edu

Department of Electronics and Communication of Engineering

Date: 18-05-2022

CIRCULAR

All the faculty members and research scholars are hereby informed that Department is organizing 5 days Faculty Development program on "Embedded System Board Design" from 23rd to 27th MAY 2022. Faculties are informed to make use of this opportunity and get register for the program.

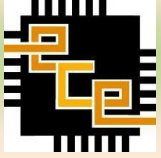
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**HOD/ECB
EWIT, B-91.**

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EAST WEST INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi, Recognized by Govt. of Karnataka,
63, Off Magadi Main Road, Vishwaneedam Post, Near Anjana Nagar, Bangalore - 560091



A Five Days Faculty Development Program on

EMBEDDED SYSTEM BOARD DESIGN

Date: 23rd to 24th May 2022

Time: 9.00 am to 4.30 pm

CHIEF PATRONS

Smt. Rashmi Ravikiran

Chairperson-EWGI

Mr. Tejas Kiran

Secretary-EWGI

Dr. K N B Murthy

Vice-Chancellor, Dayananda Sagar
University & Chairman, BITES

Dr. T N Nagabhushana

Executive Director, EWGI

Dr. B

Purushotham

Director -EWGI

Dr. K Channakeshavalu

Principal/Director EWGI

RESOURCE PERSON

Sri. S M Narasimhan CEO

Saroja Enterprises, Mysuru

CHIEF COORDINATOR & CONVENER

Dr. S G Hiremath

Prof & Head, ECE, EWIT

Venue: *DSP LAB, 1st Floor*
Electronics & Communication Engineering

Date: 23rd to 27th May 2022

Time: 9:00 AM to 4:30 PM

All are cordially invited



ABOUT THE INSTITUTE:

EAST WEST GROUP OF INSTITUTIONS, a well known and a prominent educational institutions crowns an absolute place among the top colleges in Bengaluru. The institutions was founded by a philanthropist and a social worker Shri. C M NAGARAJ in 1968, seizing the limelight as a vision for its reputation in the realm of technological education. EWGI upholds its unflinching recognition in all respects of academics and is celebrating 50th year of Academic Excellence, honing the life of every student with a code of conduct. EWGI offers vivid programs such as Engineering, Architecture, Science & Commerce, Management, Pharmacy, Polytechnic, Nursing, etc. East West Institute of Technology established in 2001 with the prime moto to serve the best quality based on technical education and the campus is advantageously located in a well-known green city of Bengaluru and has an extensive vicinity of 20 acres of land surrounded with congeal and pleasant learning atmosphere.

ABOUT THE BITES:

BITES is an autonomous body promoted by Government in association with Institutions and industries in Karnataka in the year 2000. GoK has setup BITES with the intent of maintaining high standards and quality in IT education. The main objectives of BITES are to enhance the quality of IT Education and improve the employability of Engineering Graduates. The Vision of BITES is "To establish Karnataka as the acknowledged leader in Information Technology by fostering high quality industry- relevant IT education". The key activity areas of BITES are: Advice on Policy, Challenge/ Competitions and Awards, Curriculum Development, Databases, Industry-Institute Interaction, Institutional Development, IT Education Standards and Leadership Development. BITES promotes, encourages, and deep dives into industry-academia equations on a number of platforms. It is this equation which will differentiate Winners from Losers. BITES is the way forward and partnering with it is imperative for every teaching institute, benefiting both the faculty and the student community.

ABOUT THE DEPARTMENT:

Electronics and Communication Engineering provides the perfect middle ground to equip with all the necessary skills to attain wide variety of carrier options. Electronics and communication has a foot in every door which gives broad domain knowledge of electronics, functional understanding of coding and how to utilize it in tandem with electronics. The department established training the students in the field of electronics since 2001. Most of the students are contributing throughout the world and their contribution can be seen at national level in many public sectors, research organization and defense sectors like DRDO, ISRO etc & most of the fortune 500 companies. The college has equally supported by providing state of the art laboratories were designed and applied for the student community, the hands on experience in VLSI, SOC, IMAGE PROCESSING, EMBEDDED SYSTEM and allied areas of signal processing. Students are enriched with this technological knowledge and expertise in identified domains.

OBJECTIVES OF FDP:

1. The Main objective of this workshop is to make the students conceptually and practically aware about PCB design.
2. To enable faculties to upgrade to the changing curriculum and to increase employability opportunity for students.
3. This workshop focuses on needs for PCB design and steps involved in PCB design along with schematic design till gerber verification.
4. This Program is designed to make students capable to design their own projects PCB up to industrial grade.

RESOURCE PERSON

**Sri. S M Narasimhan CEO,
Saroja Enterprises, Mysuru**

The Resource Person Prof. S M Narasimhan has 30+ years of experience in Industry, Research, teaching, enterprising activities and project management. He completed B.E Electrical from National Institute of Engineering in 1984 and M.Tech in Electrical Engineering IIT, Mumbai in 1986. His experience includes research in commercial, industrial as well as military projects, design, development, manufacturing, testing conformal verification and field support. Some of the industries he has worked with are ITI, Dooravani Nagar Bangalore, ST Electronics Singapore, Saragur systems Singapore, Orthodyne Electronics, USA. His research interests are in the areas of embedded systems, IOT and motivation young minds with enterprising activities.

VENUE

A FIVE DAYS
FACULTY DEVELOPMENT PROGRAM
ON

Embedded System Board Design

23rd to 27th May 2022

Organised by

DEPARTMENT OF

ELECTRONICS & COMMUNICATION

ENGINEERING

in Collaboration with

BOARD FOR IT EDUCATION STANDARDS



East West Institute of Technology

**#63, Off Magadi Road,
Bengaluru, Karnataka-560091**

Ph.No.080 2328 8899

Website: <http://newit.ewgi.in>

Chief Patrons

Smt. Rashmi Ravi Kiran

Chairperson, East West Group of Institutions

Mr. Tejas Kiran

Secretary, East West Group of Institutions

Dr. K N Balasubramanya Murthy

Vice-Chancellor, Dayananda Sagar University
& Chairman, BITES

Dr. T N Nagabhushana

Executive Director, EWGI

Patrons

Dr. K Channakeshavalu

Principal, East West Group of Institutions

Dr. B Purushotham

Director, East West Group of Institutions

Chief Coordinator & Convener

Dr. S G Hiremath

Prof & Head, Dept . of ECE, EWIT

Faculty Co-coordinators

Prof. Manjula B B

Assoc. Professor,
Mobile : 9986680002

Prof. Divya B N

Asst. Professor, Mobile:
9945522770

Prof. Arpitha B V

Asst. Professor,
Mobile
No:8746094304

Prof. Babitha S Ullal

Asst. Professor
Mobile: 9845300151

Participants :

Faculty, UG/ PG Students, Research Scholars.

DAY 1 :

Introduction to Library Editing,
Schematic Library Editor, PCB Library
Editor, Component attributes,
Components creation, Introduction to
Title pages, Modifying and Updating
Components, Schematic Capture,
Placing and wiring, Multiple Sheet
Design, Assigning designators.

Day 2:

Printing schematics, Electrical rules
check and verification, Generation of
netlist, checking netlist.

Days 3:

Netlist import and components placement,
The PCB Editor workspace, Creating a
new PCB board outline, Design rules
and verification

Days 4:

Auto, Interactive and Manual Routing,
Copper pouring, copper balancing,
rooms, masking, Different layers
verifications, Print PCB layers.

Day 5:

Printing PCB layers and verification,
Output files Generation (Gerber &
NC), Gerber verification, PCB Finish
guide lines etc.

Contact No:

1. Dr. H G Hiremath : 9448180805
2. Prof. Manjula B B : 9986680002
3. Prof. Divya B N : 9945522770
4. Prof. Arpitha B V : 8746094304
5. Prof. Babitha S Ullal : 9845300151

A Five Days Faculty Development Program On Board Design Embedded System

23rd to 27th May 2022

DAY 1

Registration:- 9:00 to 9:30am followed by Inauguration followed by tea/coffee break. **Session 1:- 10:30 am to 1:00 pm**

- Introduction to Board Design, its importance and scope
- Work place and Document editing, component creation guidelines

Session 2:- 1:00 pm to 2:00 pm Lunch break

Session 3:- 2:00 pm to 3:30 pm

- Components library basics and Schematics
- Schematics design entry and net list verification

Session 4:- 3:30 pm to 3:45 pm Tea break

Session 5:- 3:45 pm to 4:30 pm

- PCB design, routing, DRC and final PCB finish guidelines
- PCB plots and Gerber files verification and back annotation
- EMI, ESD, UL, FCC conformance testing of the final PCB Design

DAY 2

Session 6:- 9:00 am to 10:30am

- Introduction to Library Editing
- Schematic Library Editor

Session 7:- 10:30 am to 11.00 am Tea Break

Session 8:- 11am to 1pm

- PCB Library Editor
- Component attributes, Components creation

Session 9:- 1:00 pm to 2:00 pm Lunch

Break Session 10:- 2 pm to 4.00 pm

- Introduction to Title pages,
- Modifying and Updating Components

DAY 3

Session 6:- 9:00 am to 10:30am

- Schematic Capture
- Placing and wiring

Session 7:- 10:30 am to 11.00 am Tea Break


Session 8:- 11am to 1pm

- Multiple Sheet Design
- Assigning designators

Session 9:- 1:00 pm to 2:00 pm Lunch

Break Session 10:- 2 pm to 4.00 pm

- Printing schematics
- Electrical rules check and verification


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DAY 4

Session 6:- 9:00 am to 10:30am

- Netlist import and components placement
- The PCB Editor workspace

Session 7:- 10:30 am to 11.00 am Tea Break

Session 8:- 11am to 1pm

- Creating a new PCB board outline,
- Design rules and verification
- Auto, Interactive and Manual Routing

Session 9:- 1:00 pm to 2:00 pm Lunch

Break Session 10:- 2 pm to 4.00 pm

- Copper pouring, copper balancing, rooms, masking
- Different layers verification
- Print PCB layers
- Printing PCB layers and verification

DAY 5

Session 6:- 9:00 am to 10:30am

- Output files Generation (Gerber & NC)

Session 7:- 10:30 am to 11.00 am Tea Break

Session 8:- 11am to 1pm

- Gerber verification

Session 9:- 1:00 pm to 2:00 pm Lunch

Break Session 10:- 2 pm to 4.00 pm

- PCB Finish guide lines etc

Session 11:- Closing/Valedictory function : 4.00 pm to 4.30 pm

Followed by Closing /Valedictory function.


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EWIT, B-91.


Principal & Director
East West Institute of Technology
Bengaluru - 560 091



Date: 23/5/22

Registration Form

Name : Prof. Honnegowda S.

Designation : Asst. prof.

Department : Electrical & Electronics

Organization : East West Institute of Technology

Address : #63, Vishawaneedam Post

..... Magadi Road, Bangalore.

Mobile No : 9916188636

E-mail : honnegowda90@gmail.com.

Participant Signature: Hgowda

H. Gowda
ECE HOD
EWIT, B-91.

B. Gowda
Principal & Director
East West Institute of Technology
Bangalore - 560 091



Date: 23/05/22

Registration Form

Name : Dr. Yogesh
Designation : Prof. & HOD
Department : Electronics & Communication Engineering
Organization : East Point College of Engineering
Address : Snana prabha, Virgo Nagar Post
..... Av. Avalahalli Bangalore
..... 560049, Karnataka

Mobile No : 9972018777.
E-mail : 95409esh@gmail.com.
Participant Signature: *Yogesh*

Yogesh
ECE HOD
EWIT, B-91.

Bhaskar
Principal & Director
East West Institute of Technology
Bengaluru - 560 091



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 Ph: 080-23286732; Fax: 080-23288244; Email: principal@ewit.edu; Website: www.ewit.edu
 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



Title : 5 days Faculty development program on "Embedded System Board Design " from 23rd to 27th may 2022

SN	Name of the Faculty	Designation	College Name	23-05-2022		24-05-2022		25-05-2022		26-05-2022		27-05-2022	
				Morning Session	Afternoon Session	Morning Session	Afternoon Session	Morning Session	Afternoon Session	Morning Session	Afternoon Session	Morning Session	Afternoon Session
1	Dr. Shashi kumar	Professor	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
2	Dr. Anitha T G	Professor	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
3	Dr. Srinivas Babu P	Professor	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
5	Mr. Anand M	Professor	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
6	Mrs. Manjula B B	Assoc. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
7	Mrs. Pramila B	Assoc. Prof	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
8	Mr. Anil N S	Assoc. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
9	Mr. Kotresh H M	Assoc. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
10	Mrs. Bhagya	Assoc. Prof	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
11	Mrs. Anitha B. V	Asst. Prof	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
12	Mr. Rohith H S	Assoc. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
12	Mrs. Divya B N	Asst. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
13	Mrs. Manasa S	Asst. Prof	EWIT	PS	PL	PS	PL	PS	PL	PS	PL	PS	PL
14	Mrs. Hema C	Asst. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
15	Mrs. Namratha	Asst. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
16	Mrs. Swetha K	Asst. Prof	EWIT	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS

Principal & Director
 East West Institute of Technology
 Bengaluru - 560 091

Principal & Director
 East West Institute of Technology
 Bengaluru - 560 091

FEEDBACK FORM

Program Title: FDP on "Embedded System Board Design"

Date: 23-05-2022 & 27-05-2022

Duration: 5 Days (9.00 AM – 4.30 PM)

Name of the Resource: Mr. S M Narasimhan CEO, Saroja Enterprises, Mysuru

1) Did the program meet its objectives?

Yes

2) How useful were the inputs received from the program for your job?

Research work

3) What were the things you liked about this program?

Handsome Experience

4) What were the things you disliked about this program?

—

5) How can you implement what you have learnt in your work?

To my research work & student project

RATING:

Please rate the following parameters on a scale of 1-10, 1 being least and 10 the highest

Sl No	Parameter	Rating	Remarks (if any)
1	Knowledge of the Presenter	9	
2	Presentation	9	
3	Program content	8	
4	Time management	8	
5	Overall usefulness	9	
6	Facilities	8	

Any other comments/ remarks about the program

Participant's Details

Name: Prof. Sushma

College: GAT

Designation: ECE

Signature: Sushma

Dates: 23/5/22 - 27-5-22

ECE HOD
 EWIT, B-91.

Principal & Director
 East West Institute of Technology
 Bengaluru - 560 091



FEEDBACK FORM

Program Title: FDP on "Embedded System Board Design"

Date: 23-05-2022 & 27-05-2022

Duration: 5 Days (9.00 AM – 4.30 PM)

Name of the Resource: Mr. S M Narasimhan CEO, Saroja Enterprises, Mysuru

1) Did the program meet its objectives?

Yes

2) How useful were the inputs received from the program for your job?

Research Work

3) What were the things you liked about this program?

Handson experience

4) What were the things you disliked about this program?

5) How can you implement what you have learnt in your work?

To my research work and student project

RATING:

Please rate the following parameters on a scale of 1-10, 1 being least and 10 the highest

Sl No	Parameter	Rating	Remarks (if any)
1	Knowledge of the Presenter	9	
2	Presentation	8	
3	Program content	9	
4	Time management	8	
5	Overall usefulness	9	
6	Facilities	9	

Any other comments/ remarks about the program

Participant's Details

Name: Prof. Anitha

Designation: ECE

Dates: 23/5/22 - 27/5/22

College: Amrutha College of Engineering
 Signature: Anitha

ECE HOD
 EWIT, B-91.

Principal & Director
 East West Institute of Technology
 Bengaluru - 560 091



FEEDBACK FORM

Program Title: FDP on "Embedded System Board Design"

Date: 23-05-2022 & 27-05-2022

Duration: 5 Days (9.00 AM – 4.30 PM)

Name of the Resource: Mr. S M Narasimhan CEO, Saroja Enterprises, Mysuru

1) Did the program meet its objectives?

Yes

2) How useful were the inputs received from the program for your job?

it enhances my knowledge for conducting theory class

3) What were the things you liked about this program?

Practical Sessions

4) What were the things you disliked about this program?

5) How can you implement what you have learnt in your work?

My Research work & Student project.

RATING:

Please rate the following parameters on a scale of 1-10, 1 being least and 10 the highest

Sl No	Parameter	Rating	Remarks (if any)
1	Knowledge of the Presenter	10	
2	Presentation	9	
3	Program content	9	
4	Time management	10	
5	Overall usefulness	9	
6	Facilities	10	

Any other comments/ remarks about the program

Participant's Details

Name: Prof. Samuna .

College: BIT

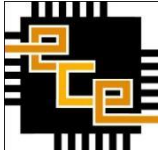
Designation: Asst. prof

Signature: Samuna .

Dates: 23/5/22 to 27/5/22

ECE HOD
EWIT, B-91.

Principal & Director
 East West Institute of Technology
 Bengaluru - 560 091



Date: 28-05-2022

BRIEF REPORT ON

A Five Days Faculty Development Program on “Embedded System Board Design” in collaboration with the BITES

The workshop has been inaugurated by the Principal **Dr. K. Channakeshavalu**, HOD of ECE, **Dr. S G Hiremath**, Resource person **Mr. S M Narasimhan**, and HOD of other departments along with the faculties and students at 9.30 am on 9.15am on 23/05/2022. 20 Faculties were participated in the workshop.

Mr. S M Narasimhan sir had given brief introduction about the **Embedded system Board Design**. He gave vital information about the software that is used to build PCB using PCAD2002 trial version through which students were able to create library, add library, schematic building and PCB creation.

The five steps followed to create PCB is:

Symbol generation, Part Library, Path Generation, Netlist generation, Schematic representation, and upload the PCB to get it in Gerber format.

To create Schematic existing library was used. Students used different sheets and created a circuit in general for further implementations. Netlist is generated and checked for the errors. All the components were loaded in PCB using netlist. By creating a border layer memory usage can be reduced. Top layer to bottom layers are routed for the connections. Later print setup was done through which all the layers could be differentiated and could know what is present on which layer through specifications. Then exported the PCB to Gerber, where circuit could be viewed in Gerber format. Later using online Gerber view Faculty exported the layers file and viewed the output. This method was used by faculties to create a sample PCB design in five days FDP on **Embedded system Board Design**.

Mr. S M Narasimhan sir is an excellent resource person with lot of patience and he sorted out all the problems faced by the faculties while experimenting

This FDP motivated faculty to take up this as a base for student project work & research.

At the end of the workshop **Principal** and **HOD of ECE Department** inspired faculty with their valuable words and also handed over certificates to the faculty.

HOD, ECE
Dr. S G Hiremath

Principal & Director
East West Institute of Technology
Bengaluru - 560 091

A Five Days Faculty Development Program—on “Embedded System Board Design”
Resource Person: Sri. S M Narasimhan CEO, Saroja Enterprises, Mysuru On
23-05-2022 to 27-05-2022



Ee.
ECE HOD
EWIT, B-91.

Bhaskar
Principal & Director
East West Institute of Technology
Bengaluru - 560 091



EAST WEST INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Prof/Dr/Mr/Ms.From
has been participated in a Five Days Faculty Development Program on **“EMBEDDED SYSTEM BOARD DESIGN”** held during 23rd to 27th May 2022, organized by the Department of Electronics and Communication Engineering at East West Institute of Technology, in Collaboration with BITES.

Dr. K N Balasubramanya Murthy
Chairman, BITES

Dr. S G Hiremath
Prof. and HOD

Mr. S M Narasimhan
CEO, Saroja Enterprises

Dr. K Channakeshavalu
Director and Principal

Date:28/12/2022

From,
ANJANA H S,
Asst Prof,
DeptOf ISE,EWIT

To,
The Principal,
EWIT, Bangalore

Through:
HOD,
DeptOf ISE,EWIT

Respected Sir,

Sub: Approval for conducting 3 days FDP on NETWORK SIMULATOR-2.

With reference to the above subject, we have planned to conduct 3 days FDP on **NETWORK SIMULATOR-2**. We request you to grant the permission to conduct the same.

Detailed schedule of the FDP is enclosed with this letter for your kind reference and approval.

Kindly do the needful.

Thank You


Principal & Director
East West Institute of Technology
Bengaluru - 560 091




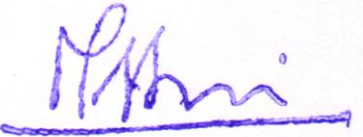
Yours Faithfully

Date: 21/12/2022

CIRCULAR


All faculty members are here by informed the Department is organizing 3 days FDP on NETWORK SIMULATOR-2 by Dr. ABHIJITH.H.V from 28th to 30th December 2022. It is mandatory to attend the FDP.


Co-Ordinator



Signature of HOD

HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091


Principal & Director
East West Institute of Technology
Bengaluru - 560 091



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DEPARTMENT OF INFORMATION SCIENCE & ENGG.



Cordially Invites you for the

Three days

FACULTY DEVELOPMENT PROGRAMME

ON

“NETWORK SIMULATOR-2(NS2)”

28th to 30th Dec 2022

Resource Person:

Dr. Abhijith.H.V

Professor & Head, Dept of CSE (Data Science)

SaiVidya Institute of Technology, Bengaluru

Patrons

Smt. RashmiRavikiran

Chairperson, EWGI

Sri.TejasKiran C R

Secretary, EWGI

Dr. T N Nagabhushana

Executive Director, EWGI,

Presided by

Dr. Purushotham B

Director-Admissions, EWGI

Dr. K Channakeshavalu

Principal, EWIT

Dr . Suresh M B

Prof & Head, Dept of ISE

Principal & Director,

East West Institute of Technology

Bengaluru - 560 091

Staff and Students

Dept of ISE

Venue: 312 Project Laboratory

Time: 9.00 Am -04.30 pm



Programme Schedule

DAY 1

Morning Session: Registration and Inauguration

Afternoon Session: Introduction Of Network Simulator

DAY 2

Morning Session: Introduction to network Simulation, Installation Procedures of ns2 in ubuntu 10.04

Afternoon Session: CL and OTCL Program introduction, Network design and configuration Wired network

Video outputs of various protocol implementation on ns2., Ns2 Backend Introduction , Ns2 File connections , TCL and Cpp Linkage

DAY 3

Morning Session: Questions and Answers

Afternoon Session: Valedictory Function.



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East West Institute of Technology
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SCHEDULE FOR
"Network Simulator"

ON

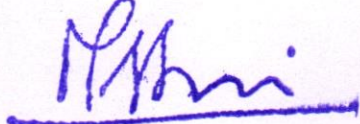
28th to 30th of December 2022

DAY-1		
SL. NO.	TIME	DETAILS
1	10:00AM -11:30AM	INAUGARATION
2	11:30 AM -01:00PM	SESSION 1
3	01:00 PM -01:30PM	LUNCH
4	01:30 PM -04:00PM	SESSION 2
DAY-2		
5	10:00 AM -01:00PM	SESSION 3
6	01:00 PM -01:30PM	LUNCH
7	01:30 PM -04:00PM	SESSION 4
DAY-3		
8	10:00 AM -01:00PM	SESSION 5
9	01:00 PM -01:30PM	LUNCH
10	01:30 PM -04:00PM	Valedictory


Co-Ordinator


Principal & Director
East West Institute of Technology
Bengaluru - 560 091




Signature of HOD

HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091

BIODATA OF SPEAKER

It's my privilege to introduce our resource person Dr. Abhijith. Dr. Abhijith H V, Completed his BE in Information Science and Engineering from APS College of Engineering, Bengaluru during 2011 and M.Tech in Computer Network and Engineering from BMS College of Engineering, Bengaluru during 2014. He completed Ph.D from Visvesvaraya Technological University, Belagavi during 2022. His area of Interest includes Internet of Things, Wireless Sensor Networks, Data Aggregation. Dr. Abhijith is having 1 year of industry experience and 9 years of teaching experience. He worked on cutting edge networking technologies during his 1 year of stay in the R&D Department of Broadcom India Private Ltd. He received the academic excellence award for all 4 years of engineering. He cleared GATE exam during 2012 with all India ranking 9000. He has published 25 papers in reputed National/International conferences and journals. Also, he got the best paper award for two times.


Co-ordinator



Signature of HOD


Principal & Director
East West Institute of Technology
Bengaluru - 560 091

HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091



REGISTRATION FORM


3 Days FDP on NETWORK SIMULATOR-2

Sl. No.	Name	Designation	Contact No.
1	Dr.Suresh M B	Professor	9448151461
2	MrsShruthi T V	Associate Prof	8971623395
3	MrsSmitha .P	Asst Prof	9164001554
4	MrHemanth Kumar K	Asst Prof	9980553538
5	MrsAnjana H S	Asst Prof	9739126741
6	MrsAnushaAradhya	Asst Prof	8197712474
7	MrsVeena.NIter	Asst Prof	9886170626
8	MrsSanjithaLaad	Asst Prof	8660549802
9	MsPoojaNaik	Asst Prof	9481878163
10	MsMadhu D	Asst Prof	7975840862
11	Ms K.S Smitha	Asst Prof	9880609869
12	MrsRashmi.R	Asst Prof	9886736231
13	MrsAishwini	Asst Prof	9741754063
14	MrsPadmavathi	Asst Prof	8951674643
15	MsPrathyaksha.C	Asst Prof	8310774812


Principal & Director
East West Institute of Technology
Bengaluru - 560 091


Co-ordinator

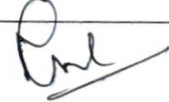

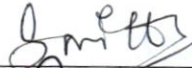

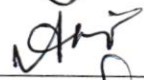
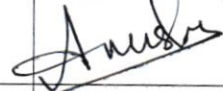
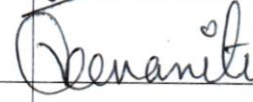
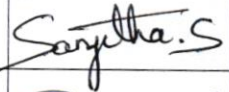
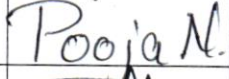

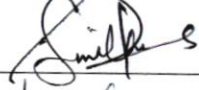
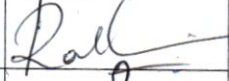


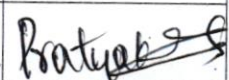


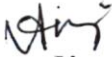

Signature of HOD


HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091

PARTICIPANTS ATTENDANCE

3 days FDP on NETWORK SIMULATOR-2

Sl. No.	Name	Designation	Signature
1	Dr.Suresh M B	Professor	
2	Mrs Shruthi T V	Associate Prof	
3	Mrs Smitha .P	Asst Prof	
4	Mr Hemanth Kumar K	Asst Prof	
5	Mrs Anjana H S	Asst Prof	
6	Mrs AnushaAradhya	Asst Prof	
7	Mrs Veena.Nlter	Asst Prof	
8	Mrs SanjithaLaad	Asst Prof	
9	Ms PoojaNAik	Asst Prof	
10	Ms Madhu D Naik	Asst Prof	
11	Ms K.S Smitha	Asst Prof	
12	Mrs Rashmi.R	Asst Prof	
13	Mrs Aishwini	Asst Prof	
14	Mrs Padmavathi	Asst Prof	
15	Ms Prathyaksha.C	Asst Prof	


Co-ordinator


Principal & Director
East West Institute of Technology
Bengaluru-91




Signature of HOD

HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091

A Report on 3 days on FDP

On

NETWORKSIMULATOR from 28th to 30th Dec 2022

Title of the Program	FDP ON NETWORKSIMULATOR
Resource Person	Dr.Abhijith H V
Date	28 th to 30 th Oct Dec 2022
Venue	Lab no:312, 3 rd floor, Dept of ISE,EWIT
Platform Used	Offline
Target Audience	Faculty Members of ISE Dept,EWIT
Organized by	Anjana H S, Asst Professor, Dept of ISE,EWIT


Co-ordinator


Signature of HOD


Principal & Director
East West Institute of Technology
Bengaluru - 560 091

HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091



Objectives of the program:

Network Simulator-2 is the on-demand availability of computer system resources, especially data storage and computing power, without direct active management by the user. Large clouds often have functions distributed over multiple locations, each of which is a data center. Cloud computing relies on sharing of resources to achieve coherence and typically uses a "pay as you go" model, which can help in reducing capital expenses but may also lead to unexpected operating expenses for users Security Objectives come from a combination of inputs, including:

Customer Mission
Regulatory Requirements
Business Objectives

Best Practices

Industry Practices Security Objectives need to be well-defined and made known throughout the organization. Ultimately, the security objectives should be tied to the business objectives of the organization

Brief Description about the program:

The Department of Information Science & Engineering EWIT organized 3 days FDP on Network Simulator-2 from 28/12/2022 to 30/12/2022. The speaker of this program has depth knowledge of subject & expert. There are two session on each day

Outcomes of the program:

- After completion of this FDP, participants will be able to understand the fundamentals of cyber security & able to write the code.
- The participant will be to design the correct inbuilt function for the different problems.
- This FDP is based on simple problem solutions with hand-on session taken by the resource person.



Co-ordinator



Principal & Director
East West Institute of Technology
Bengaluru - 560 091



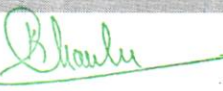
Signature of HOD

HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091

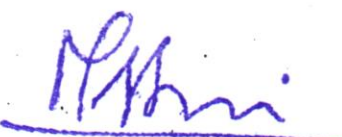
Pictures taken during the program




Co-ordinator


Principal & Director
East West Institute of Technology
Bengaluru - 560 091

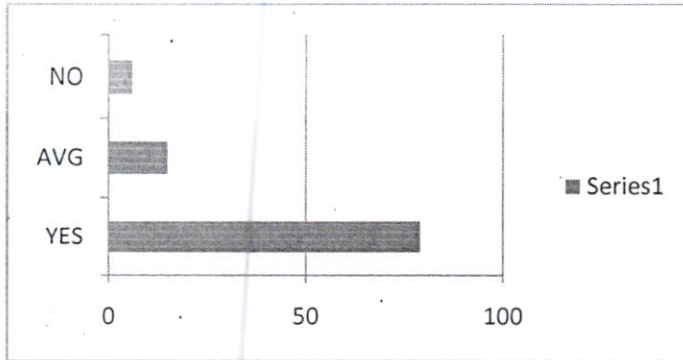



Signature of HOD

HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091

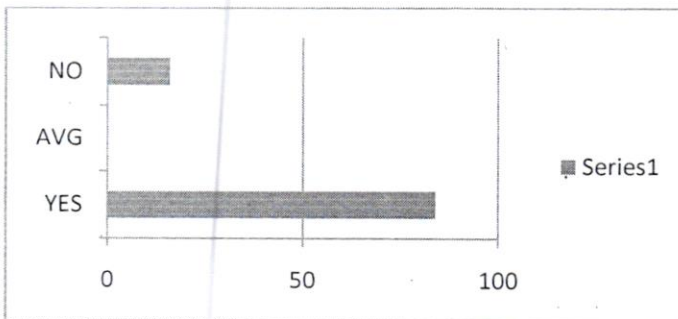
WAS SEMINAR CONTENT HELPFUL TO YOU?

Responses: 15



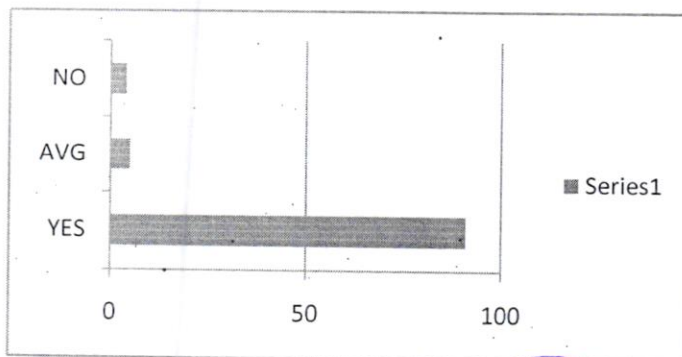
WAS SEMINAR RELVANT TO YOUR ACADEMICS?

Responses: 15

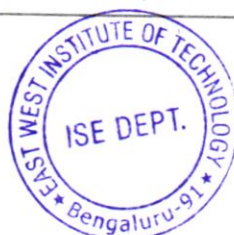


WAS THE SEMINAR PROGRAM INTERACTIVE AND ENGAGING?

Responses: 15



As
Co-ordinator



Bhanu
Principal & Director
East West Institute of Technology
Bengaluru - 560 091

M. Anni
Signature of HOD
HOD of Information Science & Engg.
EAST WEST INSTITUTE OF TECHNOLOGY
Off Magadi Road, Bangalore-560 091



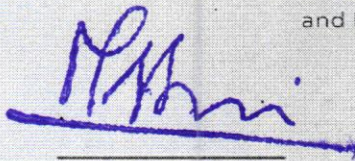
EAST WEST INSTITUTE OF TECHNOLOGY.
INFORMATION SCIENCE & ENGINEERING



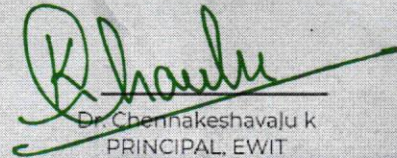
Certificate of Appreciation

THIS IS PRESENTED TO
Dr. Abhijith H. B
Professor and HOD CSE, SVIT, Bengaluru

for being an esteemed Resource Person during the "Network Simulator" held from 28/12/2022 to 31/12/2022, organized by the Department of Information Science and Engineering, EWIT, Bengaluru.



Dr. Suresh M. B.
HOD-ISE, EWIT



Dr. Chennakeshavalu K
PRINCIPAL, EWIT

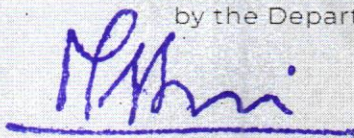


EAST WEST INSTITUTE OF TECHNOLOGY
INFORMATION SCIENCE & ENGINEERING

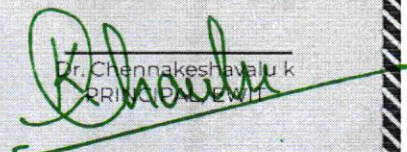


Participation Certificate

This is to certify that Mrs. Anjana H.S has participated in FDP on "Network Simulator" held from 29/12/2022 to 31/12/2022 organized by the Department of Information Science And Engineering.



Dr. Suresh M. B
HOD-ISE, EWIT



Dr. Chennakeshavalu K
PRINCIPAL, EWIT



Date:20/01/2022

From,

Prof. Sharma K R S

Associate Professor

Research Co-ordinator

Dept. of MBA & Research Center

EWIT, Bangalore

To,

The Principal

EWIT, Bangalore

Through

Dr. Prathap B N,

Professor & Head

Dept. of MBA & Research Center

EWIT, Bangalore

Respected Sir,

Sub: Approval for conducting 3 days FDP on Research Methodology – Reg.

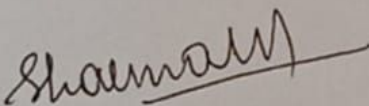
With reference to the above subject, we have planned to conduct 3 days FDP on Research Methodology from 9th to 11th Feb 2022 exclusively for the benefit of faculty members and Research Scholars of EWIT- MBA.

6 We request you to grant the permission to conduct the same.

Detailed schedule of the FDP is enclosed with this letter for your kind reference and approval.

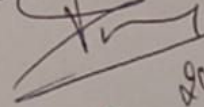
Kindly do the needful

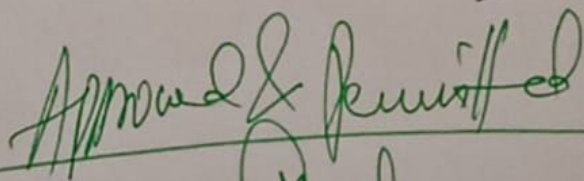
Yours Faithfully

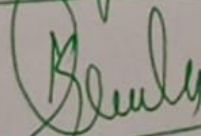


Sharma K R S
Associate Professor &
Research Co-ordinator,
EWIT-MBA

Forwarded to
The Principal for
Kind approval


20/01/2022





20-1-22



EAST WEST INSTITUTE OF TECHNOLOGY

Department of MBA & Research Center

Cordially Invites you for



THREE DAY

FACULTY DEVELOPMENT PROGRAM

ON

RESEARCH METHODOLOGY

OBJECTIVES OF THE FDP

- The objective of the FDP is intended to equip participants with basics of research acumen for conducting quality research.
- It aims to help the academicians & Research Scholars in improving and upgrading their research skills, conceptualization and present / publish of research papers.
- The FDP seeks to familiarize academicians with the emerging frontier of management research.
- Hands on training on data collection and compilation.

Who Can Participate:

The program has been specifically designed for Academicians & Research Scholars of MBA Dept., EWIT



9th to 11th February 2022



DEPARTMENT OF MBA & RESEARCH CENTER, EWIT

Schedule

Date	Topic
09/02/2022 Session I	Nature, Importance and Scope of Research, Types of Research Design
09/02/2022 Session II	Steps in the Process of Research- Problem Selection, Formulation and Planning; How to write a Proposal
10/02/2022 Session I	Hypotheses: Concept & Types of Hypotheses, Formulation of Hypothesis, Testing of Hypothesis
10/02/2022 Session I	Tools and Methods for Data Collection, Questionnaire, Types and Formats
11/02/2022 Session I	Hands on Training on Data Analysis using Statistical tools using SPSS
11/02/2022 Session I	Writing and publication of research papers in journals. Plagiarism and Citation



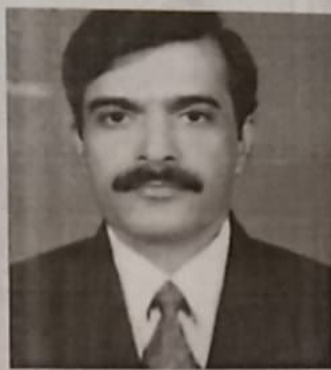
All are Cordially welcome

Participants will receive the certificate after the completion of FDP

Resource Persons



Dr. Venkatesh Babu B R
Principal
BGS IMS, Chikkaballapura



Dr. Maruthi Ram R
Research Supervisor
Dept. of MBA, EWIT



Dr. S Baskaran
Professor & Head
Dept. of MBA, Dr. AIT



Dr. Lakshmi Narayana K
Assistant Professor,
Dept. of Management Studies,
VTU, Center of PG Studies,
Chikkaballapura



Dr. Harisha B S
Associate Professor
Dept. of MBA, EWIT



Dr. Roopadarshini S
Assistant Professor,
Dept. of Management Studies,
VTU, Center of PG Studies,
Chikkaballapura



Prof. Sharma K R S
Associate Professor &
Research Co-ordinator
Dept. of MBA, EWIT



Dr. Prathap B N
Professor & Head
Dept. of MBA, EWIT



Dr. K Channakeshavalu
Principal & Director
EWIT



EAST WEST INSTITUTE OF TECHNOLOGY

Off Magadi Road, Vishwaneedam Post, Bangalore - 560091

DEPARTMENT OF MBA & RESEARCH CENTRE

Date: 25/01/2022

CIRCULAR

All faculty members and Research Scholars are here by informed; the Department is organizing 3 days on FDP on Research Methodology from 9th to 11th Feb 2022 exclusively for the benefit of faculty members and Research Scholars of MBA, EWIT.

Kindly make use of the opportunity; fill the registration form and submit the same by 26/02/2022 to Prof. Sharma K R S, Associate Professor & Department Research Co-ordinator.

Sharma
Co-ordinator 25/01/2022

[Signature]
Signature of HOD 25/01/2022
Head of the Department
Department of MBA
East West Institute of Technology
Bangalore-560 091

Encl.: FDP Brochure

EAST WEST INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MBA & RESEARCH CENTER
REGISTRATION FORM

3 days FDF ON Research Methodology From 9th to 11th Feb 2022

SL NO	Name	Designation	Contact No	Email ID	Signature
1	Sharma K R S	Assoc. Professor, EWIT & Research Scholar, Acharya IT	9980062108	sharma.krs@gmail.com	
2	Devaraju N	Asst. Professor & Research Scholar, EWIT	9916702206	talk2devaraju@gmail.com	
3	Pavithra B	Asst. Professor, EWIT & Research Scholar, RNSIT	9964784581	bpavithra25@gmail.com	
4	C Udayalakshmi	Asst. Professor, EWIT & Research Scholar, MGR University	9742407799	rakshitha98@gmail.com	
5	Dilip Kumar H G	Asst. Professor, EWIT	7760621996	dilipgowda001@gmail.com	
6	Akshatha M	Asst. Professor, EWIT	8105237689	makshatha53@gmail.com	
7	Vidyashree	Asst. Professor, EWIT & Research Scholar, CIT	7411077464	Vidyahavnoor@gmail.com	
8	Deepashree	Asst. Professor, EWIT	9844641806	shreedeepta@gmail.com	
9	Divya H N	Asst. Professor, EWIT	904664540	divyagowda04@gmail.com	
10	Chidananda K	Research Scholar, EWIT	9740796367	chidanandavn@gmail.com	
11	Harish N	Research Scholar, EWIT	8892747924	sohani.n21@gmail.com	
12	Manoja T H	Research Scholar, EWIT	9886665067	manu.konnathi2@gmail.com	
13	Vijay Nag J	Research Scholar, EWIT	9900266982	vijaynag@gmail.com	
14	Padmavathi S M	Research Scholar, EWIT	9945234351	padmaprasadsm@gmail.com	
15	Shruthi G	Research Scholar, EWIT	9845454645	shruthigreddy@gmail.com	
16	Lakshmikantha	Research Scholar, EWIT	9972922901	lakshmikantha16@gmail.com	

Co-ordinator

HOD
 Head of the Department,
 Department of MBA
 East West Institute of Technology
 Bangalore-560 091



MBA

RESEARCH CENTRE

EAST WEST INSTITUTE OF TECHNOLOGY

PARTICIPANTS ATTENDANCE

3 days FDP on Research Methodology from 9th to 11th Feb 2022

Sl. No.	Name	Designation	Signature
1	Sharma K R S	Assoc. Professor, EWIT & Research Scholar, Acharya IT	
2	Devaraju N	Asst. Professor & Research Scholar, EWIT	
3	Pavithra B	Asst. Professor, EWIT & Research Scholar, RNSIT	
4	C Udayalakshmi	Asst. Professor, EWIT & Research Scholar, MGR University	
5	Dilip Kumar H G	Asst. Professor, EWIT	
6	Akshatha M	Asst. Professor, EWIT	
7	Vidyashree	Asst. Professor, EWIT & Research Scholar, CIT	
8	Deepashree	Asst. Professor, EWIT	
9	Divya H N	Asst. Professor, EWIT	
10	Chidananda K	Research Scholar, EWIT	
11	Harish	Research Scholar, EWIT	
12	Konnati Grace	Research Scholar, EWIT	
13	Vijay Nag	Research Scholar, EWIT	
14	Padmavathi	Research Scholar, EWIT	
15	Shruthi	Research Scholar, EWIT	

Co-ordinator

Head HOD Department
Department of MBA
East West Institute of Technology
Bangalore-560 097



A Report on 3 days on FDP

On

Research Methodology from 9th to 11th Feb 2022

Title of the Program	FDP On Research Methodology
Resource Person	<ul style="list-style-type: none">• Dr. Venkatesh Babu B R Principal, BGS IMS, Chikkaballapura• Dr. Maruthi Ram R Research Supervisor, Dept. of MBA, EWIT• Dr. S Baskaran Professor & Head, Dept. of MBA, Dr. AIT• Dr. Lakshmi Narayana K, Assistant Professor, Dept. of Management Studies, VTU, Center of PG Studies, Chikkaballapura• Dr. Harisha B S, Associate Professor, Dept. of MBA, EWIT• Dr. Roopadarshini S, Assistant Professor, Dept. of Management Studies, VTU, Center of PG Studies, Chikkaballapura
Date	9 th to 11 th Feb 2022
Venue	Dept. of MBA & Research Center, EWIT Hands on Sessions at Business Lab, CMM Block
Platform Used	Offline
Target Audience	Faculty members & Research Scholars, Dept. of MBA, EWIT
Organized by	Prof. Sharma K R S, Assoc. Prof., Research Co-ordinator, Dept. of MBA & Research Center, EWIT.

Objectives of the program:

- The objective of the FDP is intended to equip participants with basics of research acumen for conducting quality research.
- It aims to help the academicians & Research Scholars in improving and upgrading their research skills, conceptualization and present / publish of research papers.
- The FDP seeks to familiarize academicians with the emerging frontier of management research.
- Hands on Training on data collection and compilation.

Brief Description about the program:

The Department of MBA & Research Center, EWIT organized 3 days on FDP on Research Methodology from 9th to 11th Feb 2022. The speakers of this program were Doctorate holders in Management Studies and Subject experts from the academic institution.

There were two sessions on each day; total nine sessions covered with research topics like fundamentals of research, types of research design, hypotheses framing and testing, hands on sessions on data analysis using statistical tools and softwares.

Outcomes of the program:

- After completion of this FDP, participants will be able to understand the fundamentals of research and will be able to design reliable and valid questionnaires for collection of data.
- The participants will be able to choose the right statistical techniques for different research problems.
- This FDP is based on an effective blend of lectures and hands-on practice sessions on SPSS with the help of relevant examples to be taken over by esteemed resource persons.
- The participants will be able to choose the right journal for the publication of the research papers.

Pictures taken during the program:



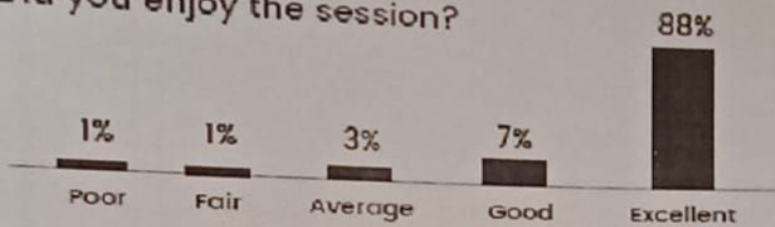
Shamala
Co-ordinator

[Signature]
Head of HOD Department
Department of MBA
East West Institute of Technology
Bangalore-560 091

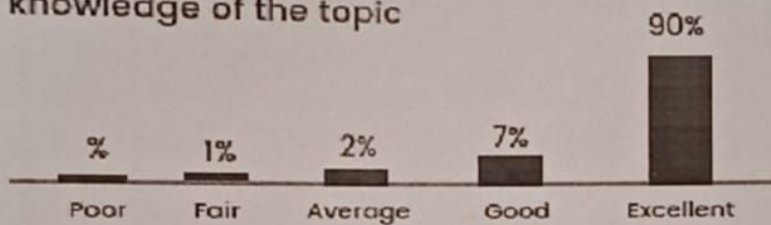
Feedback

FDP ON RESEARCH METHODOLOGY

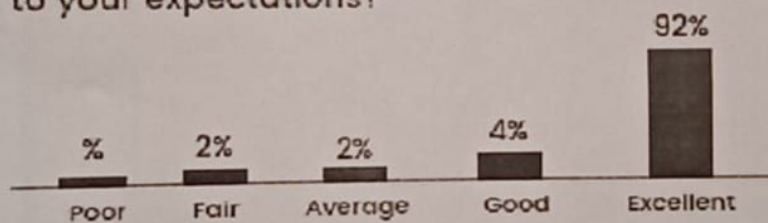
Did you enjoy the session?



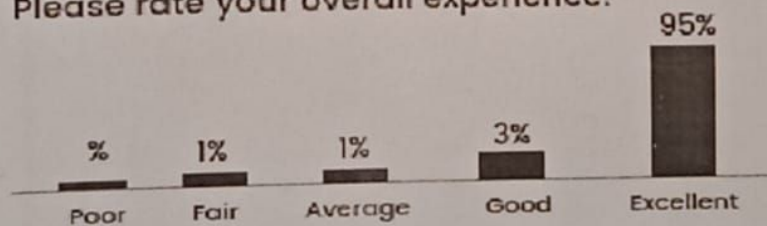
Please rate the speaker's knowledge of the topic



How did the session compare to your expectations?



Please rate your overall experience:





EAST WEST

EAST WEST INSTITUTE OF TECHNOLOGY

#63, Off Magadi Road, Vishwaneedam Post, Anjana Nagar, Bnagalore- 560091

Department of MBA & Research Center

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Prof., Sharma K R S of East West Institute of Technology
has participated in **3 days FDP on Research Methodology**
from *9th Feb to 11th Feb 2022* organized by the
Department of MBA, EWIT.

Dr. Prathap B N
Prof. & Head,

Dr. K Channakeshavalu
Principal
EWIT



EAST WEST INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

FACULTY DEVELOPMENT PROGRAMME

ON

Advances in Mechanical Software's

From 24th to 28th July-2022

REGISTRATION FORM

Name (In Block Letters): DR. PUTTASWAMIAH. S

Gender*: Male / Female

Designation: Associate Professor

Department: Mech. Enng

Name of the Organization: EWIT, B'lore

Type of Organization: TEQIP / NON-TEQIP

Address for Communication: Dept of ME,
EWIT, B'lore - 91

Mobile: 9743316319

E-mail ID: puttas66@gmail.com

DECLARATION BY THE PARTICIPANT:

The given information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme.

Place: B'lore
Date: 24/7/2022

Spuru
Signature of the participant



EAST WEST INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

FACULTY DEVELOPMENT PROGRAMME

ON

Advances in Mechanical Software's

From 24th to 28th July-2022

REGISTRATION FORM

Name (in Block Letters) : MANJUNATH O

Gender*: Male / Female

Designation:..... Assistant Professor

Department:..... Mechanical Engineering

Name of the Organization:..... EWIT, Blore

Type of Organization: TEQIP / NON-TEQIP

Address for Communication:..... Dept of ME

..... EWIT, Blore - 91

Mobile:..... 8892652246

E-mail ID:..... emanjunatho@ewit.edu.in

DECLARATION BY THE PARTICIPANT:

The given information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme.

Place : Blore
Date : 24/07/2022

Manjunath O
Signature of the participant

Department of Mechanical Engineering

DATE: 17-07-2022

To,

The Principal

EWIT, Bangalore – 91

Respected Sir,

Subject:- Request for kind approvals to organize 5 days faculty development program on “**Advances in Mechanical Software’s**” from 24th to 28th JULY 2022.

This is to bring to your kind notice that ,the Department of Mechanical Engineering is planning to organize 5 days FDP on “**Advances in Mechanical Software’s** ” from 24th to 28th JULY 2022. This FDP is intended to enrich the skills of the faculty in design domain and it also help faculty to take up their research work in this domain.

Thanking you,

Faculty co-ordinator:

1.Dr Puttaswamaiah S

2.Dr Punith Gowda K



HOD,ME



Principal & Director
East West Institute of Technology
Bangaluru - 560 091

Principal



ABOUT THE INSTITUTE:

EAST WEST GROUP OF INSTITUTIONS, a well known and a prominent educational institutions crowns an absolute place among the top colleges in Bengaluru. The institutions was founded by a philanthropist and a social worker Shri. C. M. NAGARAJ in 1968, seizing the limelight as a vision for its reputation in the realm of technological education. EWGI upholds its unflinching recognition in all respects of academics and is celebrating 50th year of Academic Excellence, honing the life of every student with a code of conduct. EWGI offers vivid programs such as Engineering, Architecture, Science & Commerce, Management, Pharmacy, Polytechnic, Nursing, etc. East West Institute of Technology established in 2001 with the prime moto to serve the best quality based on technical education and the campus is advantageously located in a well-known green city of Bengaluru and has an extensive vicinity of 20 acres of land surrounded with congeal and pleasant learning atmosphere.

ABOUT THE DEPARTMENT:

Mechanical Engineering plays a major role in structuring the real world, the systems we use, the means by which we commute and the energy that powers these to deliver the basic necessities of life. Mechanical engineers design, manufacture and maintain machinery used by all disciplines of engineering. This discipline has attracted outstanding individuals and helped in addressing the crucial technical challenges in the contemporary world. The career path of a mechanical engineer is largely determined by individual choice—a unique advantage in an ever-changing competitive world. The studies of mechanical engineers focus on material science, solid and fluid mechanics, thermodynamics, heat transfer, controls, hydraulic machines, design and manufacturing. To summarize, the versatility, wide-ranging scope and universal relevance of mechanical engineering open up career avenues in all possible branches of the engineering profession. The department currently

offers the following programs like Bachelor of Engineering (B.E) in Mechanical Engineering, M.Tech in Machine Design, and Ph.D. in Mechanical Engineering comes under Visvesvaraya Technological University.

OBJECTIVES OF FDP:

Catia is a professional software tool developed by Dassault systemas. Mostly used for aerospace project, this program is particularly useful for complex and detailed designs. With this program, you can actually work on any project. If you are an engineer, it will properly meet your expectations to create your 3d CAD models, and it is perfect for mechanical engineering projects.

NX is an another software developed by Siemens plm software, it is allowing to work on conception, simulation, and manufacturing. This software solution will provide you all the necessary tools to work on free form designs.

RESOURCE PERSON

Mr ChannaBasappa,
Director, Bangalore

The Resource Person Mr Channa Basappa has 20+ years of experience in Industry, enterprising activities and project management. He completed B.E mechanical from VTU .



A FIVE DAYS
FACULTY DEVELOPMENT
PROGRAM

Advances in Mechanical
Softwares

24th to 28th July
2022

Organised by

DEPARTMENT OF

MECHANICAL ENGINEERING

East West Institute of Technology

#63, Off Magadi Road,

Bengaluru, Karnataka-560091

Ph.No.080 2328 8899

Website: <http://newit.ewgi.in>

Schedule of Faculty Development Program:

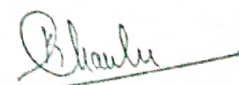
TITLE OF FDP: Advances in Mechanical Software's

DAY	DATE	TIMINGS	TOPICS	RESOURCE PERSONS
DAY1	24-07-2022	09:30AM TO 12:30PM	Registration Inauguration Speaker speech	Mr. Channabasappa Director, Cad maxx, Bangalore.
	24-07-2022	2:00PM TO 4:00PM	About Mechanical Engg	Dr. S Karunakara Professor & Head Dept. of ME, City Engg. College
DAY2	25-07-2022	09:30AM TO 12:30PM	Trends in Mechanical Engineering.	Dr. Manjunath HCL Technologies
	25-07-2022	2:00PM TO 4:00PM	Mechanical Software	Mr. Ashok Cadd center, Vijayanagar
DAY3	26-07-2022	09:30AM TO 12:30PM	Introduction to Catia Software	Mr. Ashok Cadd center, Vijayanagar
	26-07-2022	2:00PM TO 4:00PM	Introduction to Unigraphics Software	Mr. Channakeshava Christ university
DAY4	27-07-2022	09:30AM TO 12:30PM	Introduction to Solid Works	Mr. Channakeshava Christ university
	27-07-2022	2:00PM TO 4:00PM	Introduction to Edge Cam	Mr. Channakeshava Christ university
DAY5	28-07-2022	09:30AM TO 12:30PM	Introduction to Ansys	Dr. Ganga Reddy Regional Manager HCL Technologies
	28-07-2022	2:00PM TO 4:00PM	Valedictory Function , Certificate Distribution	Dr. Ganga Reddy Regional Manager HCL Technologies



H.O.D.

Dept. of Mechanical Engineering
E.W.I.T., Bengaluru - 560 091



Principal & Director
East West Institute of Technology
Bengaluru - 560 091



Subramanya Education Society ®

EAST WEST INSTITUTE OF TECHNOLOGY

(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi, Recognized by Govt. of Karnataka,
Accredited by NAAC & Recognized U/S 2 (f) of the UGC Act 1956)

63, Off Magadi Main Road, Vishwacedam Post, Near Anjana Nagar, Bangalore - 560091
Ph: 080-23286732; Fax: 080-23288244; Email: principal@ewit.edu; Website: www.ewit.edu

Department of Mechanical Engineering

Date: 15-06-2022

CIRCULAR

All the faculty members and research scholars are hereby informed that Department is organizing 5 days Faculty Development program on "Advances in Mechanical Software's" from 24th to 28th July 2022. Faculties are informed to make use of this opportunity and get register for the program.


HOD



EAST WEST INSTITUTE OF TECHNOLOGY, BANGALORE-91
DEPARTMENT OF MECHANICAL ENGINEERING

Program-FEEDBACK FORM

Program title: Advances in Mechanical Software's

Date: 28/07/2022

Duration: 5 day (9am -4.00pm)

Resource person: Mr. Channa Basappa

Director,Cad Maxx, Bengaluru

RATING

Please rate the following parameters on a scale of 1-6, 1 being least and 6 the highest

SL. No	Parameter	Rating	Remarks (if any)
1	Knowledge of the presenter	6	—
2	Presentation	5	—
3	Program content	4	—
4	Time management	5	—
5	Overall usefulness	6	—
6	Facilities	6	—

Any other comments/ remarks about the program:

Participant's details

Faculty Name: Dr. Puttaswamaiah.S

Date 28/07/22

College: EWIT
signature: Spu



EAST WEST INSTITUTE OF TECHNOLOGY, BANGALORE-91
DEPARTMENT OF MECHANICAL ENGINEERING

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1	Knowledge of the presenter	5	—
2	Presentation	5	—
3	Program content	4	—
4	Time management	4	—
5	Overall usefulness	4	—
6	Facilities	5	—

Any other comments/ remarks about the program:

Participant's details

Faculty Name: MANJUNATH D

Date: 28/07/22

College: EWIT
signature: 



EAST WEST INSTITUTE OF TECHNOLOGY, BANGALORE-91
DEPARTMENT OF MECHANICAL ENGINEERING

Program-FEEDBACK FORM

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RATING

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SL. No	Parameter	Rating	Remarks (if any)
1	Knowledge of the presenter	5	—
2	Presentation	6	—
3	Program content	6	—
4	Time management	6	—
5	Overall usefulness	5	—
6	Facilities	4.	—

Any other comments/ remarks about the program:

Participant's details

Faculty Name: DR. PUNITH GOWDA-K

Date 28/07/22

College: EWIT
signature: P



EAST WEST INSTITUTE OF TECHNOLOGY, Bengaluru -91
Department of Mechanical Engineering
Faculty Development Program



Certificate

This is to certify that **Dr.Punith Gowda K** of East West Institute of Technology, Bangalore has attended and actively participated in 5 days Faculty Development Program on “**Advancement in Mechanical Software’s**” organized by East West Institute of Technology, Department of Mechanical Engineering from 24th April, 2022 to 28th April, 2022.

Dr. Maruthi B H

HOD, Dept. of Mechl Engg.
EWIT

Dr. K.Channakeshavalu
Principal, EWIT

EAST WEST INSTITUTE OF TECHNOLOGY, Bengaluru -91
Department of Mechanical Engineering
Faculty Development Program



Certificate

This is to certify that **Dr. Puttaswamaiah S.** of East West Institute of Technology Bangalore has attended and actively participated in 5 days Faculty Development Program on “**Advancement in Mechanical Software’s**” organized by East West Institute of Technology, Department of Mechanical Engineering from 24th April, 2022 to 28th April, 2022.

Dr. Maruthi B H

HOD, Dept. of Mechl Engg.
EWIT

Dr. K.Channakeshavalu
Principal, EWIT



EAST WEST INSTITUTE OF TECHNOLOGY, Bengaluru -91
Department of Mechanical Engineering
Faculty Development Program



Certificate

This is to certify that **Mr. Manjunath O.** of East West Institute of Technology, Bangalore has attended and actively participated in 5 days Faculty Development Program on “**Advancement in Mechanical Software’s**” organized by East West Institute of Technology, Department of Mechanical Engineering from 24th April, 2022 to 28th April, 2022.


Dr. Maruthi B H

HOD, Dept. of Mechl Engg.
EWIT



Dr. K. Channakeshavalu
Principal, EWIT



Subramanya Education Society

EAST WEST INSTITUTE OF TECHNOLOGY

No 63, off Magadi main road, Vishwanedam post Near Anjananagar, Bengaluru-560091

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Invites you for Faculty Development Programme
ON

“Modern Trends in Power Electronics”

Chief Guest & Resource Person

Dr. Hemanth Kumar A R
Prof. & HOD, BIT, Bengaluru

Shri .Mahesh
Karunadu Technologies, Bengaluru

Prof., G. Venkatesha
Prof. & HOD ,BCE ,Bengaluru.

In the presence of

Smt. Rashmi Ravi Kiran
Chair person, EWGI

Sri Tejas Kiran C R
Secretary, EWGI

Dr. Purushotham B
Director, EWGI

Dr. K Chennakeshavalu
Principal, EWIT

Programme Co-ordinators

Dr. Vijaya Kumar C N
Prof. & HOD
Dept. Of EEE, EWIT


Mr. Raghavendra K
Program Co-ordinator
Assistant Professor
Department of EEE, EWIT

Date: 21st & 22nd April 2022


Venue: 6th Floor Seminar Hall, EWIT

Time: 10.30 am

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

PROGRAMME SCHEDULE

DATE	SESSION TIME	TOPIC COVERED
21/04/2022	10.00 am to 11.30 am	Inauguration
	11.30am to 12.00 pm	Power Converters and Rectifiers
	12.00 pm to 1.00 pm	DC-DC converters
	1.00pm to 2.00 pm	Lunch Break
	2.00 pm to 3.15 pm	Inverters
	3.15 pm to 3.35 pm	High Tea
	3.30 pm to 4.30 pm	Hands on session on Simulation of Power Electronic Converters
22/04/2022	10.00 am to 11.30am	FACTS
	11.30 am to 12.00 pm	Classroom Tutorial Videos
	12.00 pm to 1.00 pm	HVDC Transmission System
	1.00 pm to 2.00 pm	Lunch Break
	2.00 pm to 3.15 pm	Hands on session on Modeling & Control of Electrical Systems
	3.15 pm to 3.35 pm	High Tea
	3.30 pm to 4.30 pm	Certificate Distribution


Principal & Director
East West Institute of Technology
Bengaluru - 560 091.

EAST WEST INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

REPORT ON FDP
“Modern Trends in Power Electronics”

The aim of the proposed FDP is to discuss the fundamentals and recent developments in power electronics and power systems besides studying application of power electronics to power systems. The Faculty Development Program is intended-

- To introduce the subjects in a different perspective and to impart better knowledge and understanding of the subjects.
- To understand the concepts through illustrations and applications.
- To train the participants with the teaching methodology.

Power electronics is interdisciplinary in nature and is used in a wide variety of applications, such as a cell phone charger, a personal computer, a microwave oven, an MRI system, a hybrid electric car, or even the electrical grid. The importance of power electronics has grown over the years due to several factors. A few of these are the advent of smart power devices and the increasing global concerns about the effects of environmental pollution. Smart power devices are expected to become ubiquitous and revolutionize the way power is handled. Electric vehicle is currently looked upon as a promising solution to curb urban pollution. Also, to avoid the pollution due to setting up of new power generating stations, power electronics has been called upon to ensure better utilization of existing capacity. The integration of power electronics with renewable energy sources, such as solar and wind has a vast potential to meet the energy scarcity.

For huge amount of power transaction efficient means like HVDC and FACTS are employed. Power electronics is the heart of these power system technologies.

This FDP will expose the participants to the recent developments in both the area of power electronics and power system technologies.



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East West Institute of Technology
Bengaluru

CONTENTS

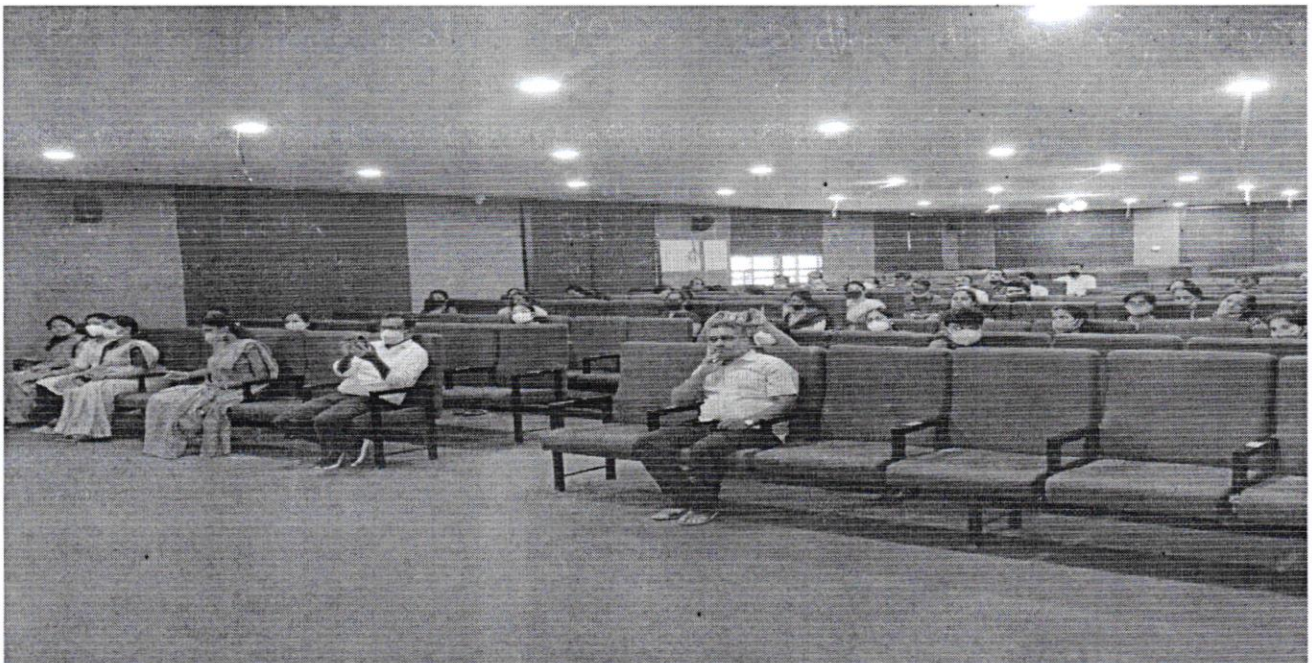
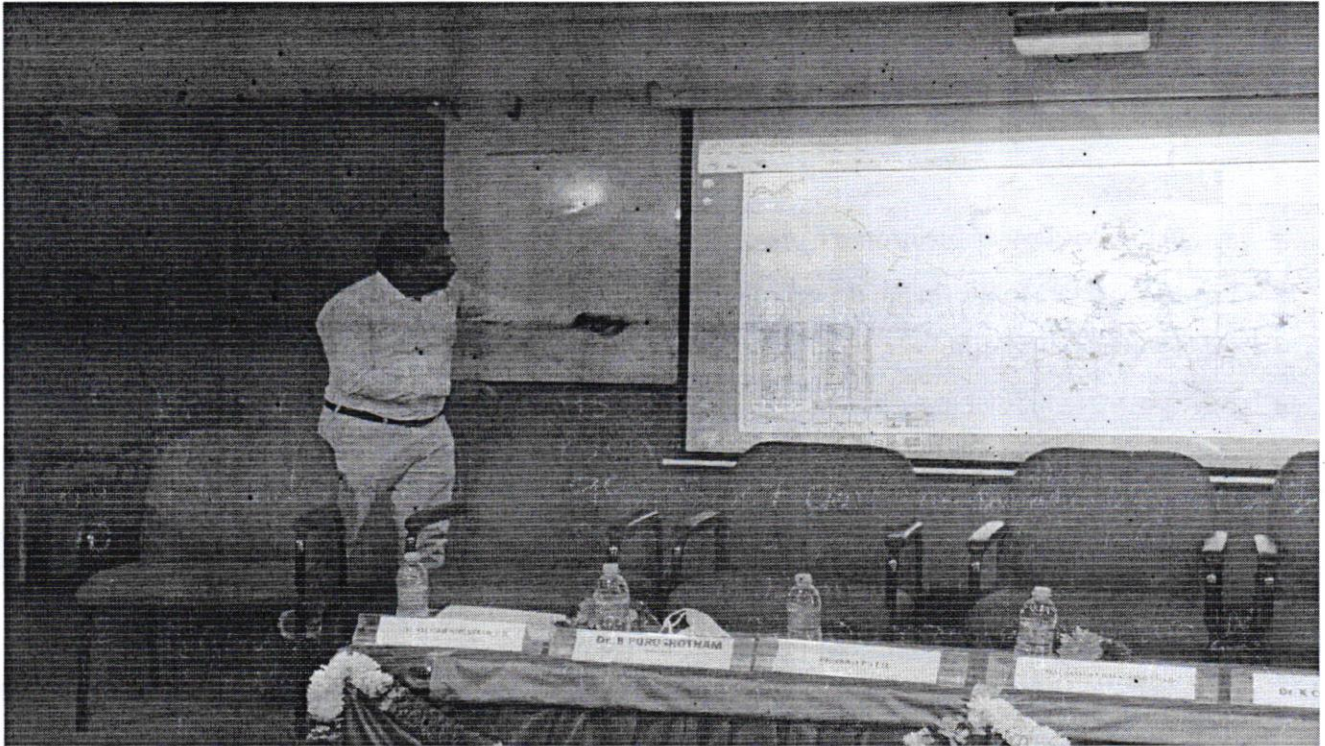
With the above stated objectives, an extensive coverage will be provided in this faculty development program on the following aspects:

- Power Converters and Rectifiers
- DC-DC converters
- Inverters
- Simulation of Power Electronic Converters
- Power System Monitoring and Control
- Power System Stability
- FACTS
- HVDC Transmission System
- Power Quality
- Modeling & Control of Electrical Systems
- Automatic Generation Control of Power Systems



Principal & Director
East West Institute of Technology
Bengaluru - 560 091.

PHOTO GALLERY



B. Chaudhary

Principal & Director
East West Institute of Technology
Bengaluru - 560 091.



The following students were present in the lecture hall on the date mentioned above:

1	20200101
2	20200102
3	20200103
4	20200104
5	20200105
6	20200106
7	20200107
8	20200108
9	20200109
10	20200110
11	20200111
12	20200112
13	20200113
14	20200114
15	20200115
16	20200116
17	20200117
18	20200118
19	20200119
20	20200120
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37	20200206
38	20200207
39	20200208
40	20200209
41	20200210
42	20200211
43	20200212
44	20200213
45	20200214
46	20200215
47	20200216
48	20200217
49	20200218
50	20200219
51	20200220
52	20200221
53	20200222
54	20200223
55	20200224
56	20200225
57	20200226
58	20200227
59	20200228
60	20200229

R. Chakrabarti

Principal
East West Institute of Technology
Bengaluru

[Signature]

EEE/ECE

FDP on "Modern Trends in Power Electronics"

Date: 28th & 29th July 2021

Time: 10.30 AM

Sl.No	Name	Phone No	Email Id	Signature
1	Dr. Shivaraj Kumar HM	9448206434	hmsnkr@psmail.com	
2	B.L. Pundareeka	9242134531	pundareeka@gmail.com	
3	Chaitra S	8147148164	reach.chaitra@gmail.com	
4	Divya B.N	9945522770	divyashikhar705@gmail.com	
5	Shashikala B.N.	9945186091	shailbni94@gmail.com	
6	Bhagya	9739736161	bhagya.dpt@gmail.com	
7	Krutika P.	9538694614	Krutika11@gmail.com	
08	Maheshwari M.	8050874803	maheshwari.palpa@gmail.com	
09	Chandrika A.P	9901150007	chandrika.sharadamb@gmail.com	
10	Gayatri Chauhan	8310045554	gayatri.chauhan.gct@gmail.com	
11	Manjula B.B	9986680002	manjula.bb@gmail.com	
12	Nambathu N	7795190092	nambathu@gmail.com	
13	Manasa S	9742154206	manasa9102@gmail.com	
14	Babitha S.Ullal	9845300151	babitha.ullal91@gmail.com	
15	Yeshaswini R.	9632632428	yeshaswini30@gmail.com	
16	Niveditha B.S.	8105874593	nivedithanithu@gmail.com	
17	Dhanyalaxmi P.N	9036827383	dhanyalaxmi.pn@gmail.com	
18	Honnegowda S	9916188636	honnegowda50@gmail.com	
19	Anand	9916108829	anand.021@gmail.com	
20	Chaitra	8147148164	anand.148@gmail.com	
21	Kotresh	8431512123	mygmail.kotresh@gmail.com	
22	Babitha	9845300151	babitha.5372@gmail.com	
23	Kavitha S.K.	9448915217	savitha.sk@gmail.com	
24	Rakhi G.	9738920065	Rakhibr@gmail.com	
25	Vijay Kumar C.N.	9845526175	chinn.vijay27@gmail.com	
26	Bhagya	9739736161	Bhagya.sri@gmail.com	
27	Dhanya	9036827383	Sri.dhanya.nara@gmail.com	

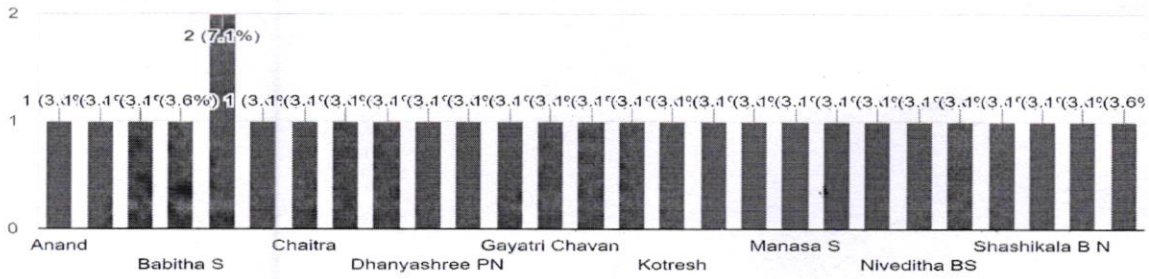
Dr. Vijaya Kumar C N
Prof. & HOD
Dept. Of EEE, EWIT

Principal & Director
East West
Bengaluru

Mr. Raghavendra K
Programme Co-ordinator
Assistant Professor
Department of EEE, EWIT

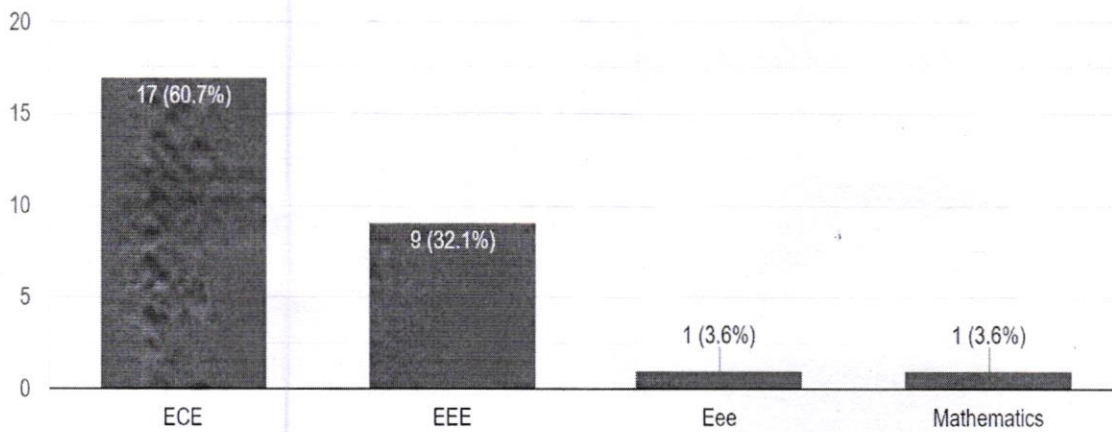
Faculty Name

28 responses



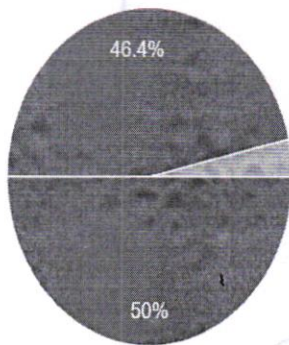
Department

28 responses



1. The seminar met my expectation

28 responses

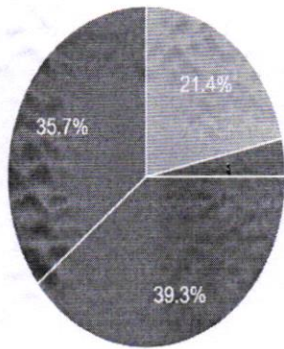


- Excellent
- Good
- Fair
- Poor

K. Hanu
 Principal & Director
 East West Institute of Technology
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2. The content was helpful

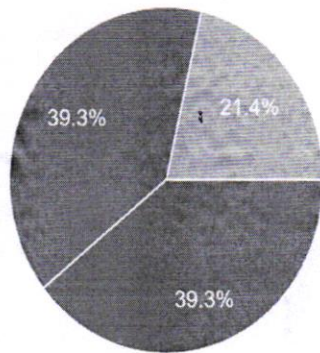
28 responses



- Excellent
- Good
- Fair
- Poor

3. Th speaker has a good understanding of the topics

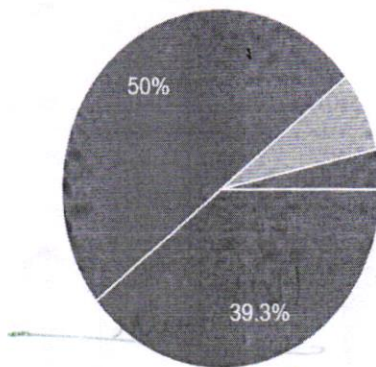
28 responses



- Excellent
- Good
- Fair
- Poor

4. The seminar was worth my time

28 responses



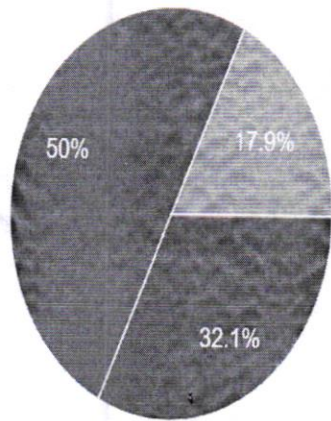
- Excellent
- Good
- Fair
- Poor

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5. The length of the seminar was appropriate

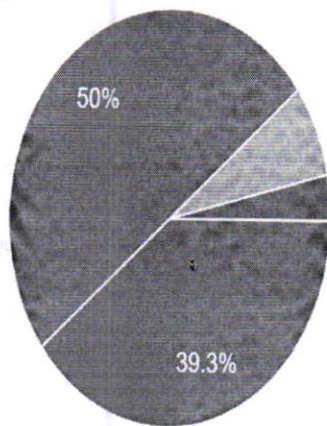
28 responses



- Excellent
- Good
- Fair
- Poor

6. Your overall experience

28 responses



- Excellent
- Good
- Fair
- Poor

R. Hanu

Principal & Director
East West Institute of Technology
Bengaluru - 560 091.