ABOUT THE COLLEGE

K.L.N. College of Engineering, has been approved by All India Council for Technical Education, New Delhi, affiliated to Anna University, Chennai and is accredited with B++ grade by NAAC. K.L.N. College of Engineering has been conferred Autonomous Status by UGC from the AY 2020-21 for ten years and now offering 7 UG programs (B.E. - MECH, ECE, EEE, CSE, CSE(Cyber Security), B.Tech IT and AI & DS) and 5 PG programs (MBA, MCA, M.E (CSE-WSN), M.E (Communication System), M.E (Power System Engineering)) with total sanctioned intake of 690. B.E Mechanical Engineering, Electrical and Electronics Engineering, Electronics& Communication Engineering, Computer Science & Engineering and B.Tech-Information Technology have been accredited by NBA, New Delhi for three academic years 2019-20 to 2021-22 Four departments namely B.E. Mech Engg, ECE, EEE and B.Tech IT have been recognised as research centre by Anna University, Chennai. Our college organizes many events for the students in association with various professional society bodies such as IEE, ISTE, IE,IETE, CSI, ISHARE etc. The college has close association with leading industries like Honeywell, HCL, TCS, Infosys, Aricent, Texas instruments, National Instruments, etc, to build Institute Industry Interaction. K.L.N. College of Engineering received grants from funding agencies like DST, AICTE, ANNA University, ISHARE, National Commission for women, GOI, CSIR, TNSCST etc., for research projects and for organising various events.

ABOUT THE IT DEPARTMENT

Department of Information Technology, thrives to accomplish its vision to Produce Competent Information Technology Professionals to Face the Industrial and Societal Challenges by Imparting Quality Education with Ethical Values. The Department is fourth time accredited by National Board of Accreditation (NBA), Recognized Research Center in Anna University, Chennai. The department offered M.E. Computer Science & Engineering (with Specialization in Networks) and Signed a MoU with MNCs like Honeywell Technologies and Solutions, HCL Technologies, Infotop & etc to build industry ready. The Department offered International Internship Program with Infotop, china. The Department Faculty average experience is above 10 Years. The Department have Seven State - of - art Laboratories & One Industry Collaborated Honeywell Sentience Lab. The Department faculty doing consultancy work in India & abroad and having good number of reputed journal publications and holding many patent

SCOPE OF THE FDTP

This FDTP provides a platform for interaction and to provide a basic foundation and understanding of Web Technology.

TOPICS TO BE COVERED

This FDTP is approved by Anna University , Chennai., Regulation 2017. All the 5 Units of "IT8501 - Web Technology" for V Semester B.Tech - Information Technology syllabus will be covered.

RESOURCE PERSONS

Experienced faculty members from reputed Institutions and industrial persons will share their knowledge and enrich the learning experience.

COURSE DURATION / MODE

Six days (11.07.2022 to 16.07.2022) - Online Faculty Development Training Programmes.

REGISTRATION FEE / TARGET GROUP

No Registration fee / Faculty Members working in Engineering Colleges Affiliated to Anna University are only eligible to attend this online Faculty Development Training Programme

PARTICIPANT SELECTION CRITERIA

i. Participants should be selected on the first-come-first-served basis.
ii.Priority should be given to junior faculty, Assistant professor & Associate Professor

TOTAL NO OF PARTICIPANTS

Maximum 60 (Including 10% Internal Participants)

FURTHER INFORMATION

Dr. P. Ganesh Kumar, Professor / IT Dept
+91 9842961436, itz.ganeshkumar@gmail.com

Mr.M.Satheesh Kumar, Assistant Professot / IT Dept
+91 99441 71030, satheesh.mecse@gmail.com

Online - SIX DAY FDTP
on
IT8501–WEB TECHNOLOGY
11.07.2022 – 16.07.2022

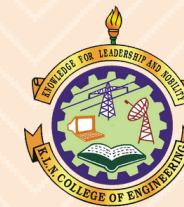### REGISTRATION FORM

Coordinators
Dr.P.Ganesh Kumar., Prof & Head / IT
Mr.M.Satheesh Kumar., Asst.Prof / IT

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CENTRE FOR FACULTY DEVELOPMENT
ANNA UNIVERSITY, CHENNAI – 25

Organized by

DEPARTMENT OF INFORMATION TECHNOLOGY
Fourth time NBA Accredited Department
Research Centre by Anna University, Chennai

K.L.N. COLLEGE OF ENGINEERING
(An Autonomous Institution, Affiliated to Anna University)
Pottapalayam 630612, Sivagangai Dist, Tamilnadu

CENTRE FOR FACULTY DEVELOPMENT
ANNA UNIVERSITY, CHENNAI-25
Sponsored

ONLINE – SIX DAY FDTP ON

IT8501–WEB TECHNOLOGY

<u>Session Date / Timing</u>

Date : 11.07.2020 To 16.07.2022 (6 Days)

Session Timing : 4 Session / Day

Session 1 : 9.00 am to 10.30 am

Session 2 : 10.45 am to 12.15 pm

Session 3 : 1.30 pm to 3.00 pm

Session 4 : 3.15 pm to 4.45 pm

Important Topics to be covered

- **Web Essentials**
- **The World Wide Web**
- **Markup Languages – HTML**
- **Style Sheets – CSS**
- **Client Side Scripting – Java Script**
- **Host Object – DOM, Intrinsic Event Handling**
- **Server Side Programming – Java Servlet**
- **JSP – Java Server Pages**
- **Representing Web Data – XML**
- **AJAX–Ajax Client Server Architecture**
- **Web Services – JAX–RPC Concepts**
- **Java Web Services**
- **Describing Web Services – WSDL**
- **SOAP Related Technologies**

COURSE OBJECTIVES

- To understand about client-server communication and protocols used during communication.
- To design interactive web pages using Scripting languages.
- To learn server side programming using servlets and JSP.
- To develop web pages using XML/XSLT.

COURSE OUTCOME

At the end of the course, the Participant should be able to:

- Design simple web pages using markup languages like HTML and XHTML.
- Create dynamic web pages using DHTML and java script that is easy to navigate and use.
- Program server side web pages that have to process request from client side web pages.
- Represent web data using XML and develop web pages using JSP.
- Understand various web services and how these web services interact.

CERTIFICATE ELIGIBLE

The Certificate will be issued only for those participants who have secured atleast 80% Attendance and 60% marks in the test

REGISTRATION LINK

https://tinyurl.com/web-technology

SCAN ME

ORGANIZING COMMITTEE

CHIEF PATRON : Dr. R. Velraj
Vice Chancellor
Anna University

PATRON   : Dr. G. Ravikumar
Registrar
Anna University

CHAIR   : Dr. P. Vanaja Ranjan
Director, CFD

Dr.V.Adaikalam
Addl Director, CFD

CO-CHAIR   : Dr. A.V. Ram Prasad
Principal, K.L.N. College of Engineering

Dr.P.Ganesh Kumar
HOD, Department of Information Technology

Co-ordinators : Dr. P. Ganesh Kumar
Professor & Head
Department of Information Technology

Mr. M.Satheesh Kumar
Assistant Professor
Department of Information Technology

Organizing Department :
Department of Information Technology
K.L.N. College of Engineering

Important Dates

Submission of Application : 01.07.2022

Intimation of Selection : 08.07.2022

Confirmation by Participants : 09.07.2022

CENTRE FOR FACULTY DEVELOPMENT

Anna University, Chennai-600025.

ONLINE - SIX DAY FACULTY DEVELOPMENT TRAINING PROGRAMME (SUMMER VACATION 2022)

DECLARATION FORM FOR PARTICIPANT

Dr. / Mr. / Mrs. / Ms. ....

working as..in the college of ....

....

hereby declare that I have attented the Online - Six Day FDTP on ....

held at ....

during the period from ....to..

I hereby confirm that in the above mentioned period I am not involved in any other official work.

Signature of the Participant with date