**Event Category: Seminar** 

**Event Name:** 

"Web Page development and database connectivity"

Date:

16th December 2021.



### National Education Society (R.)

## J N N College of Engineering, Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B', UG Programs: CE, ME, EEE, ECE, CSE, ISE, TCE accredited by NBA: 1.7.2019 to 30.6.2022, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

## **Department of Information Science and Engineering**

Date: 11-12-2021

#### Circular

All the students of 5<sup>th</sup> Semester are informed to attend seminar on "Seminar on Web Page development and Database" scheduled on 16-12-2021.

#### **Objectives:**

- 1. Understanding the concepts of Web Page HTML, CSS, Java Scripts.
- 2. Use of Back-end concepts PHP, MySQL.

Resource Person: Mr. Arun Kumar P, Asst. Prof. Dept. Of ISE

R.S. C

Co-ordinators

SKA 1/2/21



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## **Department of Information Science and Engineering**

#### Report on Seminar:

The main goal of this seminar is to carry out the Mini-Project work for the 5th Semester students under DBMS. The session was focused on building a Web page related to:

## > Front-end concepts:

- 1. HTML (Hyper Text Markup Language): HTML is the standard mark-up language for creating Web pages, that describes the structure of a Web page.
- 2. CSS (Cascading Style Sheets):CSS describes how HTML elements are to be displayed on screen, paper, or in other media. It can control the layout of multiple web pages all at once.
- 3. JavaScript: JavaScript is a lightweight, cross-platform and interpreted scripting language. It is well-known for the development of web pages; many non-browser environments also use it.

#### Back-end Concepts:

- 1. PHP: The term PHP is an acronym for PHP: Hypertext Pre-processor. PHP is a server-side scripting language designed specifically for web development. PHP can be easily embedded in HTML files and HTML codes can also be written in a PHP file.
- 2. MySQL: MySQL server is an open-source relational database management system which is a major support for web-based applications. Databases and related tables are the main component of many websites and applications as the data is stored and exchanged over the web. For all these reasons, MySQL server becomes the default choice for web applications.

Followed by demonstration of usage of XAMPP stack has been delivered in the talk. XAMPP is a cross-platform software, which stands for Cross-platform(X), Apache server (A), MySQL (M), PHP (P), Perl (P). XAMPP is a complete software package, so, we don't need to install all these separately.

More than 50 students attended the session and ended with building a Simple Login page using HTML for view, CSS for improving the styles, JavaScript for frontend validation, PHP for business-logic and connectivity with MySQL open-source RDBMS server has been demonstrated in XAMPP.

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# National Education Society (R.) J N N College of Engineering, Shivamogga



# Department of Information Science and Engineering INSIGHT FORUM

Date 16-12-2021 Time 2.30 pm

## **Technical Session on Web Page Design**

		ATTENDANCE LIS		<b>5</b> **
SL. No	NAME	USN	SEM & SECTION	SIGNATURE
1	Prathiksha.g. Hande	4JN20IS404	5th A	frad.
2	Soundarya.p	HINGOISH08	5th A	Sound aurocut
3	Sanjana.B.L	4JN20IS405	5th A	Sayana 13. L
4	BN ANUSHA, H.Y.	4JN19IS007	5th A	Anusha.
5	Aspetha V	4JN19IS010	5th A	depitha. V
6	Dhanya. C.S.	4JN19JS005	5 <sup>th</sup> A	Dhanya. C.S.
7	Nomrotho N	45N19I5053	5th A	Namotho. N.
8	Bhuvaneshwari. Gangur	4JN19ISO18	5th A	B.M. Greeger
9	Bhavana Ms	4JN19IS016	5th A	Bhacan
10	Bhawana rs	4JN 1925015	5th A	Bla.S.K
11	MedhaM	4JN 19\$5044	Sth A	ess
12	Asha S M	4JN19IS012	STA	AS
13	Chethana L	4JN1975021	SMA	aidel
14	Agundhathi G.V	471/1928011	5th A	ON-
15	Aadhi Mahishi J	HJN1928001	STA	Acolo
16	Divya 19	4511928029	5th A	Day.
17	Lananya. AS	47N1975039	5th A	10
18	Meghana. R. Grouda	47N19IS04S	5# A	Monda
19	NG. Samuitha	47N19IS051	5th A	Samitha
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SL. No	NAME	USN	SEM	SECTION	SIGNATURE
21	Kiran M.M	ATMIPTS 038	5th	A	400
22	Dharini. B.N	HINIPISO26	sth	A	Dharini. B.
23	Deeptho. B. V.	4JN19 IS023	5th	-A	Diephe. 84
24	Derya KR	4711915028	Sth	A	Devya RR.
25	Bhavana Bs	HJN19ISO1H	5th	A	Blancia BS
26	Nagastree BN	HJN9I 30 52	5th	A	Mayora
27	M°Chela c	HJN19E5046	5th	A	Mechela.C
28	Monika, B	4JN19IS049	5th	Ø	Market
29	Anuitha S. Knishna	4JN1915005	5 th	A	Ami Heale
30	Charunethra M.	4JN1915020	5 th	A	challenge
31	Appitha A.T.	45N1915009	5th	A	Applicat.
32	Nischitha . G. S	HJN1918058	5th	A	Catel
33	Mouna A	4711915050	Sth	A	Bloom. A
34	Neha. PN	HJN1918054	Sth	A	Nohe PN.
35	Harini. M	4JN19 ISO 32	5th	A	Haziri.M
36	Kanaya . G.S	4JN19IS037	5th	A	Kanya 93
37	Manasa BR patil	4JN1918041	5th	A	Nongouste
38	Sathwik Pai	4JN20IS406	5 <sup>th</sup>	A	5 19
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41	Abdul Bharred	4JN19I8002	5th	A	AL
42	Adithya Novrayan	HIMBI100H	514	14	Attlyo
43	Nideep G.P	HJNI9IJOSS	5-16	A	Was -
44	NIKHIL. J. SANU	4721918056	5-th	`A'	Wins
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**Event Category**: Expert talk

Event Name: "Industrial certification courses"

Date: 16th December 2021.