

SIES Graduate School of Technology

**Department of Computer Engineering
Organizes
Hands on Training on
Advanced HTML and Web Technology
08/06/20 to 13/06/20 10.00 AM to 4.00 PM**

Who will be benefited?

1. Students who want to develop Website projects in the domain of Web Technologies e.g. for E-Commerce Website, Online Service providers websites etc.
2. Students who want to build their career in Web applications development.
3. Students who want to join industries which works on latest web technologies.

Prerequisite

Background of HTML basics.
Basics of Client – Server architecture of www.

Course Objectives:

1. To bridge the gap between industry requirements and academic by providing project based internship using latest web technologies.
2. To aware students with advanced dynamic website development technologies .

Course Outcome:

By the end of the course, the learner can:

3. Implement various Web applications using various Advanced HTML Tags, CSS to make web pages attractive and.
4. Developing User friendly webpages using Javascript programming .
5. Develop Server side programs using PHP and MYSQL.
6. Workshop is followed with project based Internship.
7. Students will receive a certificate post successful completion of workshop and Internship.

Contact for Registration:

1. Prof. Namrata Patel
namrata.patel@siesgst.ac.in
9820298932
2. Prof. Kranti Bade:
bade.kranti@siesgst.ac.in
8169415347

Note:

1. Workshop is free of cost for SIES GST students
2. Workshop is for all branches of engineering

Day	Activity
Day 1 8/6/2020	Getting Started with HTML: Lists, Paragraphs, text styling, Tables, Images, Forms, Audio and Video Controls Physical and Logical Tags , HTML 5 tags
	Introduction to CSS: Internal, external CSS, element ,id,Class Selectors, Fonts , Color , Background and Borders.
Day 2 9/6/2020	Intermediate CSS: Padding, Margins, Rows and Columns ,Box Model Advanced CSS: Building the Navbar, Making Navbar Mobile responsive, Working with iframes,
	Working with Images box shadows, Working with text and image spacing, Working with header and footer
JAVASCRIPT	
Day 3 10/6/2020	Javascript: variables & strings, numbers, arrays, loops, functions, objects,
	Client side scripting such as form validations.
BOOTSTRAP	
Day 4 11/6/2020	Basic Set up of Bootstrap- Understanding Bootstrap Components, Working with Grid System
	1. Creating a Login portal using Bootstrap. 2. Displaying the same data with different templates, Use a Bootstrap modal
Github	
Day 5 12/6/2020	Github Repository Git Basics, How Version controls, Local and Remote Repositories
	PHP Basics
	PHP: Basic programming constructs, Arrays, functions, GET POST methods , Server side scripting
MYSQL	
Day 6 13/6/2020	MYSQL Database Basics and SQL queries
	PHP - Server Side Scripting , MYSQL Database Connectivity
	Project Discussion – Website Development

Department of Computer Department

Event Report

SDP ON “ADVANCED HTML AND WEB TECHNOLOGIES”

Event Information
Event Type: Student Development Program (SDP)
Event Title: Advanced Html And Web Technologies
Resource Person: Dr.Varsha Patil, Prof. Masooda Modak, Prof. Namrata Patel,Prof.Ujwala Ravale Prof.Kranti Bade
Event Date: 22 June – 2020
Organized for: FE, SE, Students of all branches
Organized by: SIES GST Computer Dept
Target Audience (Branch & Nos.): UG Students 56 FE and SE students from CE,IT and EXTC
Attachments: 1. Photographs (JPEG/PNG) 2. Attendance Report 3. Feedback Report

Event Description

Computer Department of SIES GST organized and conducted a student development program on Advanced HTML and Web technologies from 22nd June 2020 to 29th June 2020 between 10 am to 4 pm daily through online platform at SIES Graduate School of Technology, Nerul.

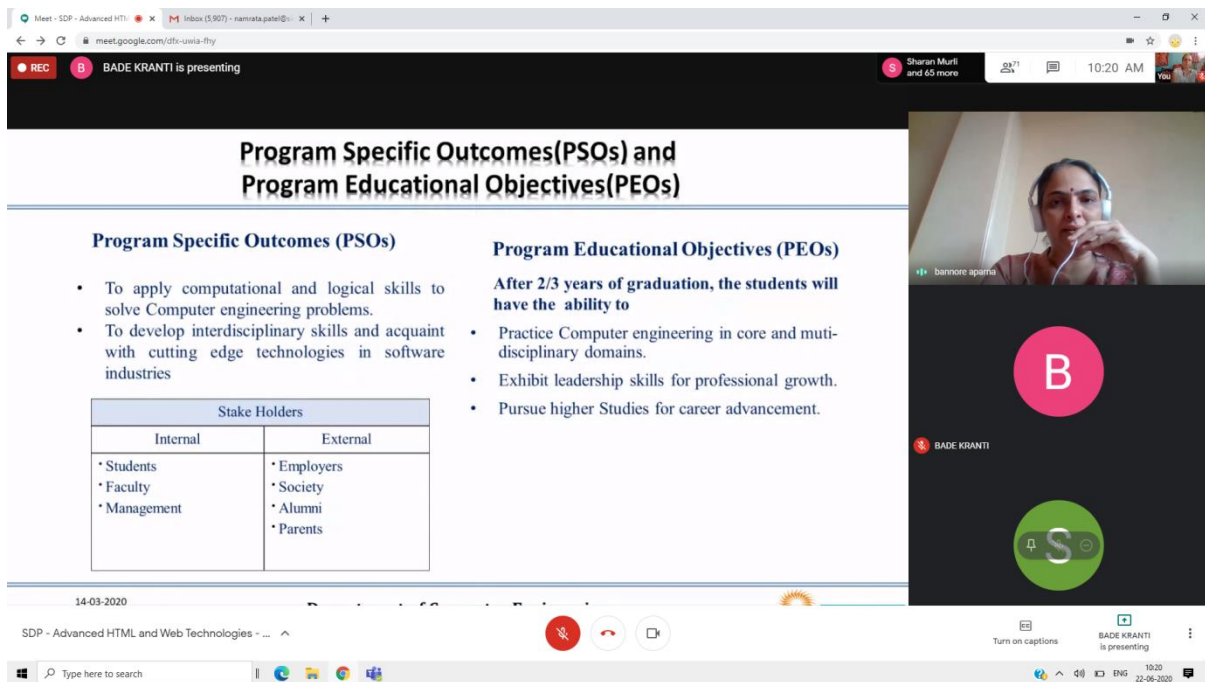
The SDP sessions are conducted by computer department faculties. The course contents designed by faculties and reviewed from external industry experts. During the course students learned complete web development process. Students learned core concepts of front end and backend programming using HTML5, CSS, Javascript, PHP and MySQL. They have also been taught advanced web technologies like Bootstrap, Github repositories etc. At the end of SDP session students have designed their website for given topic.

Total 56 participants attended the session from SE, TE of CE, IT and EXTC Department. The concluding remarks were given by Dr. Aparna Bannore, HOD of CE SIES GST. The session was well received with admiration by the students.

1. Photographs (in JPEG/PNG):




Student Development Program
On
Advanced HTML & Web
Technologies
 Department of Computer Engineering



Program Specific Outcomes(PSOs) and Program Educational Objectives(PEOs)

Program Specific Outcomes (PSOs)

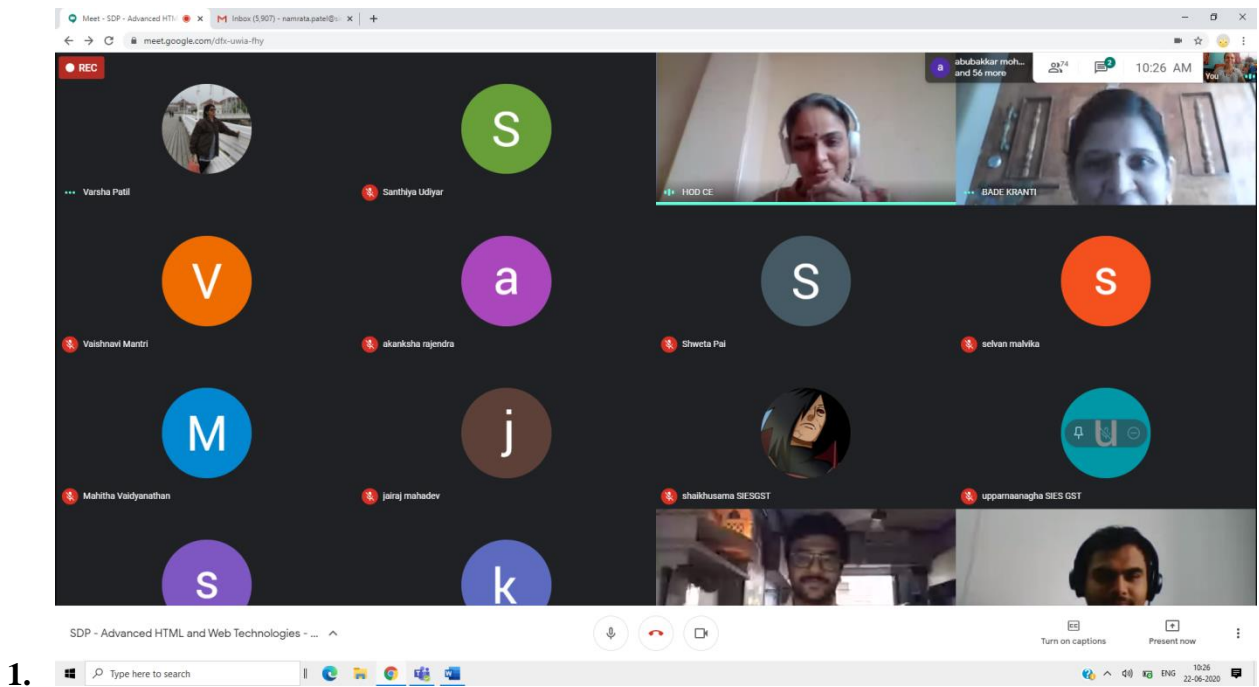
- To apply computational and logical skills to solve Computer engineering problems.
- To develop interdisciplinary skills and acquaint with cutting edge technologies in software industries

Stake Holders	
Internal	External
<ul style="list-style-type: none"> • Students • Faculty • Management 	<ul style="list-style-type: none"> • Employers • Society • Alumni • Parents

Program Educational Objectives (PEOs)

After 2/3 years of graduation, the students will have the **ability to**

- Practice Computer engineering in core and multi-disciplinary domains.
- Exhibit leadership skills for professional growth.
- Pursue higher Studies for career advancement.



2. Attendance and Feedback Report :

Sr. No	Name	Roll no	Branch	Division
1	Ria Sharma	117A3051	IT	E
2	Dhanvi Mange	119A3013	IT	E
3	Divyalaxmi Thiruganan	119A3015	IT	E
4	Madhuri Ramakrishnan	119A3032	IT	E
5	Mahitha Vaidyanathan	119A3054	IT	E
6	Shweta Pai	219A3069	IT	E
7	Arth Sangvai	117A1064	CE	D
8	R karthik	117A1064	CE	D
9	Varun Shinde	119A1075	CE	D
10	Prapthi Shetty	119A1074	CE	D
11	Snehal Jadhav	119A1084	CE	D
12	Sruthisri Venkateswaran	119A1088	CE	D
13	Abiram Sudhakar	118A1002	CE	C

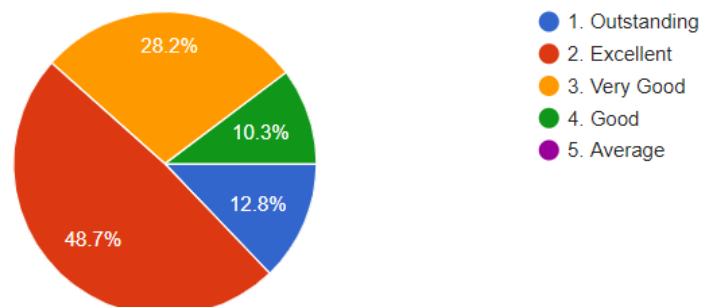
14	Tejas Sawant	118A1075	CE	D
15	Pritamsunder Idayakumar	118A1064	CE	D
16	Amit Sabkale	118A1070	CE	D
17	yash Ghildiyal	118A2027	EXTC	A
18	shubham chavan	118A2015	EXTC	A
19	Namit Naik	117A2070	EXTC	B
20	Shubham Rane	117A2082	EXTC	B
21	Akashsai Rajaram	118A1005	CE	C
22	Nikhitha Jayaprakash	118A1058	CE	D
23	Mahalakshmi Thevar	118A1088	CE	D
24	Sharan Murli	117A1073	CE	D
25	Poorva Chaudhary	118A2014	EXTC	A
26	Divya Kamila	118A2018	EXTC	A
27	Vaishnavi Mantri	118A3025	IT	E
28	Malvika Selvan	118A3052	IT	E
29	Melvina Michael	118A3027	IT	E
30	Anushika Bala	119A1012	CE	C
31	Aakanksha Bhatt	119A1001	CE	C
32	Rahuul Rangaraj	118A1066	CE	D
33	Santhiya Udiyar	118A1090	CE	D
34	Atharva Surve	118A1086	CE	D
35	Lakshmi Suryanarayan	118A1039	CE	C
36	Usha Konar	118A1035	CE	C
37	Sandhiya Kanthakumar	118A1031	CE	C
38	Divhya Gnanasekar	118A1021	CE	C
39	Shrinidhi iyengar	119A3020	IT	E
40	Kaushik shridhar	119A1036	CE	C
41	Shinit shetty	119A1076	CE	D

42	Kunal soni	119A1038	CE	C
43	shaikh Mohammed Usama	119A1072	CE	D
44	Dhruv R Suvarna	119A2015	EXTC	A
45	Darshan Sonawane	119A2012	EXTC	A
46	Niraj Devale	119A2051	EXTC	A
47	Aftab Mansoori	118A3024	IT	E
48	Anirudh Belwadi	118A1012	CE	C
49	Ashwath Nambiar	118A3033	IT	E
50	Ashwin Nair	118A3031	IT	E
51	Rohit Sartandel	118A3049	IT	E
52	Varun Sreedhar	118A1092	CE	D
53	Sanjana Kumar	118A1073	CE	D
54	Srikrishna Veturi	118A1093	CE	D
55	Sachi Patankar	219A1103	CE	D
56	Artha Pillai	219A1100	CE	D

Feedback Analysis from Google Form

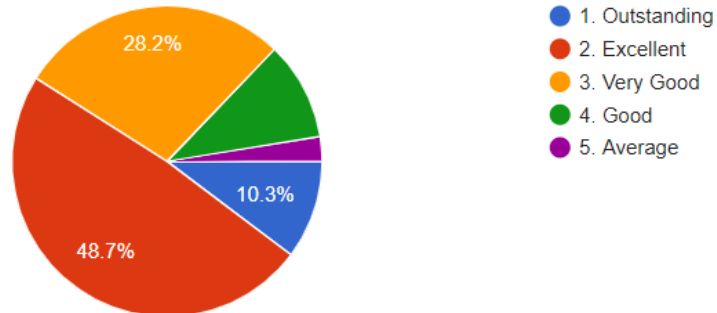
1. General impression about the content of the course ?

39 responses



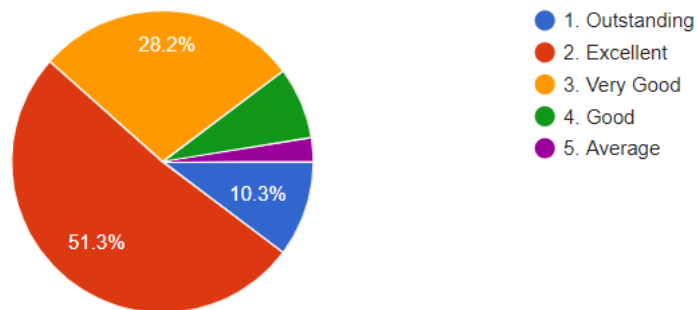
2. How well did the content address your expectations ?

39 responses



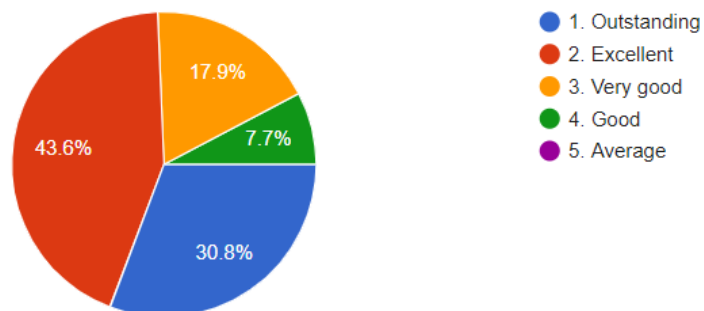
3. How do you rate the quality of content presented?

39 responses



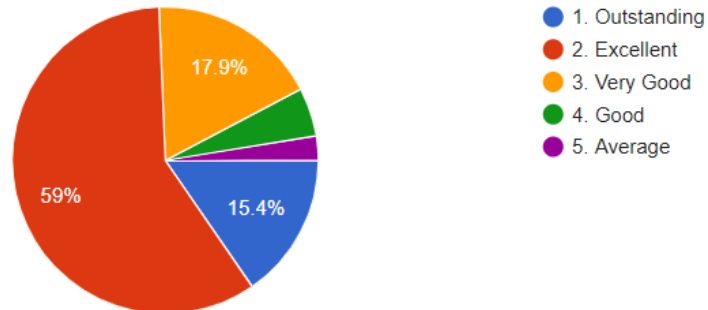
4. How relevant was the content to your profession?

39 responses



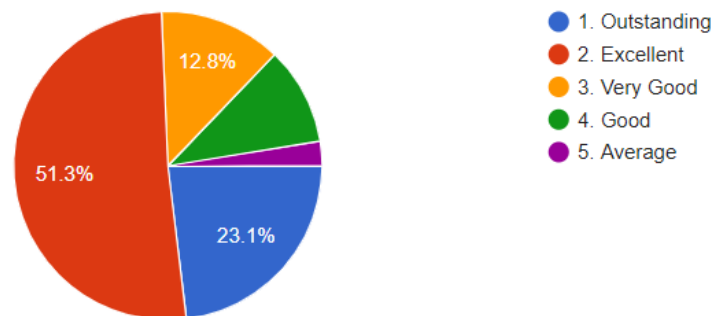
5. How do you rate the amount of content presented?

39 responses

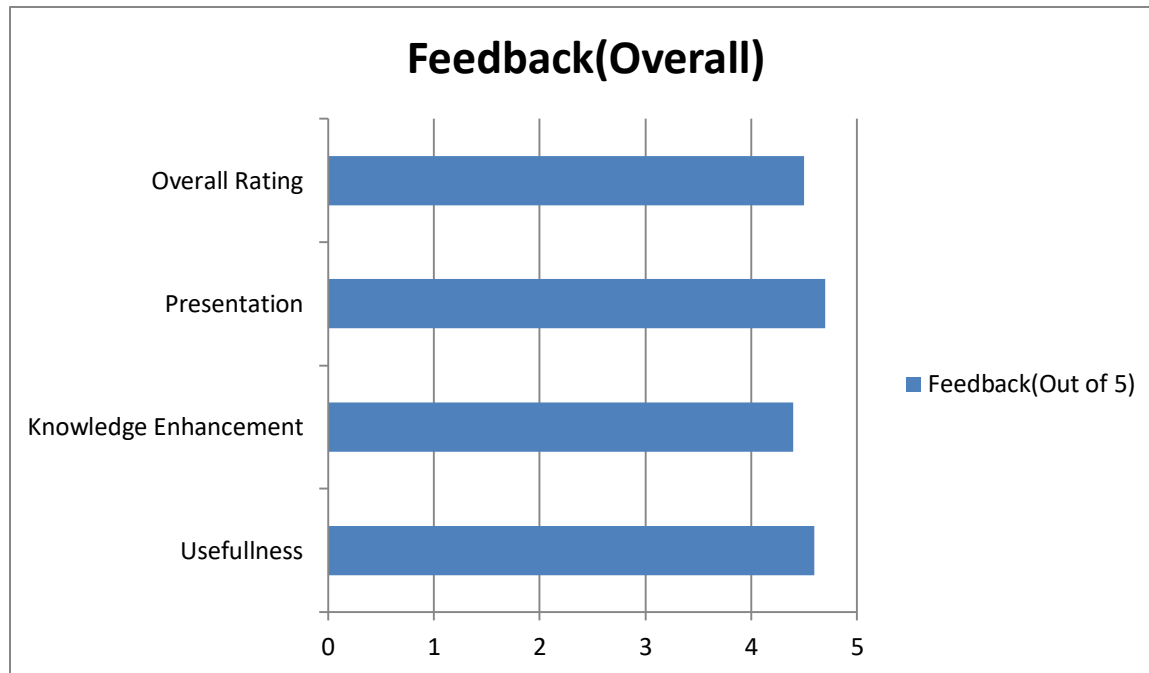


6. How do you rate hands on experience of this lab session?

39 responses



Impact Analysis:



CERTIFICATE

CR No : CE/FH2020/ETH01

OF COMPLETION

THIS IS TO CERTIFY THAT

Mr./Ms. Ria Sharma

*has successfully completed the course on
"Advance HTML and Web Technologies"*

*and fifteen days internship from 22nd June to 4th July held at
SIES Graduate School of Technology. During internship he/she has successfully
completed project titled Music Website*



MS. NAMRATA PATEL
SDP COORDINATOR.



DR. APARNA BANNORE
HEAD, CE DEPT.



DR. ATUL KEMKAR
PRINCIPAL SIES GST.

