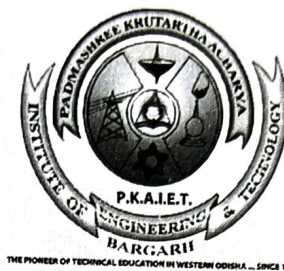


PADMASHREE KRUTARTHA ACHARYA INSTITUTE OF ENGINEERING & TECHNOLOGY, BARGARH



PROGRESS REGISTER Session-2021-2022

Discipline: CSE Engg. Semester: 5th (IWT)

Name of the Teaching Faculty: P. K. Satapathy

Subject: TEST No. of Days/per week class allotted 04
 Semester From Date: 01/10/21 To Date: 31/01/22 No. of Weeks: 18

Date	Topics to be covered as per Lesson Plan	Topics actually covered	Points/contents Discussed (in brief)	Signature of Teacher
4/10/21	CN	CN	Defn, Types, Examples.	<u>Ref</u>
5/10/21	Concept of Internet	Concept of Internet	features, components	<u>Ref</u>
7/10/21	Intranet, CIDR	Intranet, CIDR	Defn, Example, setup status	<u>Ref</u>
21/10/21	Ip address, Internet domains	Ip address Internet domains	Defn, use, N/w use	<u>Ref</u>
25/10/21	Isp	Isp	Types of Isp, major Isp	<u>Ref</u>
28/10/21	Tcp/IP	Tcp/IP	Protocols, formats, Layers	<u>Ref</u>
1/11/21	Introduction to Connectivity	Int ⁿ to Connectivity	Types of Connect, Requirements	<u>Ref</u>
2/11/21	Methods, ISDN, VSAT	Methods, ISDN, VSAT	ISDN, leased, use of methods	<u>Ref</u>
3/11/21	Working of Internet	Working of Internet	Requirements, Working principle	<u>Ref</u>
8/11/21	WWW, Appln	WWW, Appln	Introduction, evolution	<u>Ref</u>
9/11/21	URL, web browsers	URL, web browsers	Structure, service, examples	<u>Ref</u>

Subject: RWT No. of Days/per week class allotted 04
 Semester From Date: 01/10/21 To Date: 31/01/22 No. of Weeks: 18

Date	Topics to be covered as per Lesson Plan	Topics actually covered	Points/contents Discussed (in brief)	Signature of Teacher
10/11/21	Hypertext, Hyperlinks	Hypertext, Hyperlinks	characteristics, lots of Link	Ref
11/11/21	Search Engine	Search Engine, Proxy server	examples, need	Ref
15/11/21	CGI	CGI	Uses, Examples, Appln	Ref
18/11/21	Dreamweaver	Dreamweaver	Uses, Examples, Appln, features.	Ref
17/11/21	Intr ⁿ to Security	Intr ⁿ to security	uses, need, definition	Ref
18/11/21	Types of Security, SSL	Types of Security, SSL	IPsec protocol	Ref
22/11/21	Authentication	Authentication	Gen process, types, Password	Ref
23/11/21	Authorization	Authorization	need, uses, Appln	Ref
24/11/21	Firewalls	Firewalls	types, H/w, s/w, adv, disadvantage	Ref
25/11/21	Encryption & Decryption	Encryption & Decryption	Authentication, Integrity, need, OSI	Ref
29/11/21	E-mail, Protocols.	E-mails, Protocols.	SMTP, POP, Uses, format	Ref

Subject: IWTNo. of Days/per week class allotted 04Semester From Date : 01/10/21To Date : 31/01/22No. of Weeks : 18

Date	Topics to be covered as per Lesson Plan	Topics actually covered	Points/contents Discussed (in brief)	Signature of Teacher
30/11/21	FTP, New-group.	FTP, New group	uses, File uploading, downloading	Rel
1/12/21	chatroom	chat room	uses, types	Rel
2/12/21	IRC	IRC	need, Defn, webchat	Rel
6/12/21	video Conferencing	Video Conferencing	Defn, need, need of Conferencing	Rel
7/12/21	E-commerce	E-commerce	Types, B2B, C2C, B2C	Rel
8/12/21	Use of websites	Use of websites	need, How created, Examples	Rel
9/12/21	Static & Dynamic websites	Static & Dynamic websites	client & server side, examples	Rel
13/12/21	Portals, social sites, Blog	Portals, social sites, Blog	Classification, Examples, Advt, disadvt	Rel
14/12/21	web pages	web pages	Defn, Design, need	Rel
15/12/21	HTML tags	HTML tags	Intro, features, document	Rel
16/12/21	Anchor tag	Anchor tag	Links, Hotspot	Rel

Subject: IWT No. of Days/per week class allotted 09
 Semester From Date: 01/10/21 To Date: 31/01/22 No. of Weeks: 18

Date	Topics to be covered as per Lesson Plan	Topics actually covered	Points/contents Discussed (in brief)	Signature of Teacher
20/12/21	frames, forms	frames, forms	uses of frames, forms design	Ref
21/12/21	Disadvantages of HTML	Disadvantages of HTML	drawbacks	Ref
22/12/21	style sheets	style sheets	uses, examples, CSS, rules	Ref
23/12/21	CSS rules	CSS rules	rules, Advantages	Ref
27/12/21	Types of CSS	Types of CSS	Inline styles, Internal styles	Ref
28/12/21	Applying CSS	Applying CSS	Designing CSS	Ref
3/01/22	Client-side scripting	client-side scripting	Scripts in web Appli	Ref
4/01/22	Variables, builtin functions	variables, builtin functions	Types, Converting	Ref
5/01/22	Loops, Arrays	Loops, arrays	uses, example. program	Ref
6/01/22	DOM, objects, event handling	DOM, objects, event handling	object type, instances	Ref
10/01/22	cookies, database, connectivity	cookies, database, connectivity	working, examples	Ref

Subject: DWTNo. of Days/per week class allotted 09Semester From Date: 01/10/21To Date: 31/01/22No. of Weeks: 18

Date	Topics to be covered as per Lesson Plan	Topics actually covered	Points/contents Discussed (in brief)	Signature of Teacher
11/01/22	Validating forms	Validating forms	Submit object, Reset object	Ref
12/01/22	Server side scripting	Server side scripting	Defn, components, web server	Ref
13/01/22	components	components	scripting files, Database	Ref
18/01/22	CSS and SSS	CSS and SSS	Difference	Ref
19/01/22	SSS methods	SSS methods	CGI, Java servlets	Ref
20/01/22	SQL	SQL	uses, Appln, Examples.	Ref
24/01/22	Javascript and PHP	Javascript and PHP	Use, Design Principle	Ref
25/01/22	Introduction to PHP	Introduction to PHP	Use, syntax	Ref
27/01/22	variables, string.	variables, string.	Examples.	Ref
31/01/22	operator types.	operator types	Arithmetic, Logical, conditional	Ref
31/01/22	conditional statement	conditional statements	Examples	Ref

Subject: RWT No. of Days/per week class allotted 04
Semester From Date : 01/10/21 To Date : 31/01/22 No. of Weeks : 18

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