


NANDHA ENGINEERING COLLEGE,(Autonomous)
DEPARTMENT OF INFORMATION TECHNOLOGY
ONE CREDIT COURSE-NAME LIST
II YEAR / III SEMESTER
COURSE CODE/NAME: 17IT107 / UI & UX DESIGN

S.No	Register Number	Student Name
1	21IT001	AADHAV.V
2	21IT002	AMEGADHANU.A
3	21IT003	ARAVIND.B
4	21IT004	ASHOK.M.P
5	21IT005	ASWIN.O
6	21IT006	AVINASH.A
7	21IT007	BARKATH ALL.M
8	21IT008	BHARATH.M
9	21IT009	CHANDRU.B
10	21IT010	DEEPA.C
11	21IT011	DEEPAK.K.V
12	21IT012	DEEPIKA.M
13	21IT013	DHANUSREE.R
14	21IT014	DHANUSHYA.K
15	21IT015	DHARANISH.K.S
16	21IT016	DHARMESH.M
17	21IT017	DHINAKARAN S
18	21IT018	DINAKAR.S
19	21IT019	GOWARTHINE.M.S
20	21IT020	HARISH.D
21	21IT021	HARSHAVARDHINI.M
22	21IT022	HEMANTH.C
23	21IT023	JANANI PRIYA.S
24	21IT024	KARTHICK.T
25	21IT025	KIRANKUMAR.M.S
26	21IT026	KUMUTHAVALLI.V
27	21IT027	LOGESH.S
28	21IT028	LOGESH.T
29	21IT029	MAHESWARI.S.K
30	21IT030	MANOJKUMAR.R
31	21IT031	MATHAN M
32	21IT032	MOULITHARAN.S
33	21IT034	POORANI.R
34	21IT035	PRIYASHANMUGAM.A
35	21IT038	RAVID.R
36	21IT039	RITIKA.G

37	21IT040	SAI BALAJI.G
38	21IT041	SAMEER S
39	21IT042	SANJAY.R(23.05.2004)
40	21IT043	SANJAY.R(26.06.2004)
41	21IT044	SATHIYANATHAN.V
42	21IT046	SATHYAN.S
43	21IT047	SENBAGAPRIYA.S
44	21IT048	SRIKUBENTHIREN.E
45	21IT049	SUGANYA.C
46	21IT050	SURAJ.R
47	21IT051	THANGAVARATHAN.G
48	21IT052	THIRUMENI.M
49	21IT053	VARSHA.A
50	21IT054	VARSHAA.B
51	21IT055	VASANTH.P
52	21IT056	VASANTH.S
53	21IT057	VIGNESH.R
54	21IT058	VISHAL.D
55	21IT059	VISHAL.K
56	21IT060	RISHI DEV.R
57	21ITL01	BARANI I
58	21ITL02	DHANUSH M S
59	21ITL03	HARIPRASATH A
60	21ITL04	HARI PRIYAN K
61	21ITL05	KIRTHICK ROSHAN S
62	21ITL06	PREMKUMAR C
63	21ITL07	SARAVANAKUMAR G
64	21ITL09	GABRIEL N

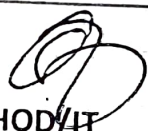

COORDINATOR


HOD/IT
Head of the Department
Dept. of Information Technology
NANDHA ENGINEERING COLLEGE
Erode - 52

NANDHA ENGINEERING COLLEGE-AUTONOMOUS
DEPARTMENT OF INFORMATION TECHNOLOGY
ONE CREDIT COURSE-NAME LIST
III YEAR / V SEMESTER
COURSE CODE/NAME: 17TI07 / UI & UX DESIGN

S.No.	Reg. No.	Name of the Students
1	20IT012	M.R.HARI PRASATH
2	20IT017	KARTHIK D
3	20IT030	MOHAMMED SARJUN S
4	20IT046	SOWNDHAR S
5	20ITL01	ARUN G R
6	20ITL02	ARUN S
7	20ITL03	JALALUDEEN K
8	20ITL04	KRISHNAN KUTTY B
9	20ITL05	MANIKANDAN S
10	20ITL06	MANU C
11	20ITL07	MONISH KUMAR K
12	20ITL08	NAVEEN KUMAR D
13	20ITL09	NISHOK BALAJI B
14	20ITL10	SABARI BALAJI A
15	20ITL11	SAKTHIVIGNESH S
16	20ITL12	SOWMIYA C


COORDINATOR


HOD/IT
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NANDHA ENGINEERING COLLEGE
Erode - 52



NANDHA ENGINEERING COLLEGE

(Autonomous)

ERODE - 638 052. TAMIL NADU

DEPT. OF INFORMATION TECHNOLOGY

Ph : 04294 - 225585, 223711

Fax No : 04294 - 224787

e-mail : info@nandhaengg.org

Website : <http://nandhaengg.org>

Thiru V. SHANMUGAN

Chairman

Sri Nandha Educational Trust

Thiru S. NANDHAKUMAR PRADEEP

Secretary

Sri Nandha Educational Trust

Thiru S. THIRUMOORTHY

Secretary

Nandha Educational Institutions

PATRON

Dr. N.RENGARAJAN

PRINCIPAL

CEO

Dr.S.ARUMUGAM

DIRECTOR

DR. J. SENTHIL, PHD
NANDHA TECH CAMPUS

CO-ORDINATORS

MR.M. ARUNKUMAR

INVITATION

In Association with

Department of Information Technology

**VALUE ADDED COURSE ON
UI and UX DESIGN**

by

**Mr.P.Murugan
Anipix Animation Academy
Alwarpet,
Chennai-600018**

Date: 18,19,20 November 2022

Time: 9.30 AM to 04.30 PM

Venue

Block 3 IT LAB

17ITI07-VAC01 UI and UX Design				
	L	T	P	C
	0	0	0	1
OBJECTIVES:				
<ul style="list-style-type: none"> • To provide students with the knowledge of user- centered design, user -centered methods in design. • Enable to learn graphic design on screens, simulation and prototyping techniques, • Introduce usability testing methods, interface technologies and user centered design in corporate perspective 				
COURSE OUTCOMES:				
At the end of this course, the students will be able to				
<ul style="list-style-type: none"> • Understand iterative user-centered design of graphical user interfaces • Apply the user Interfaces to different devices and requirements, • Create high quality professional documents and artifacts related to the design process 				
UNIT I – Introduction to UI UX Design				(9)
What is User Interface Design (UI) -The Relationship Between UI and UX , Roles in UI/UX, A Brief Historical Overview of Interface Design, Interface Conventions, Approaches to Screen Based UI, Template vs Content, Formal Elements of Interface Design, Active Elements of Interface Design, Composing the Elements of Interface Design, UI Design Process, Visual Communication design component in Interface Design				
TOTAL (L: 30) = 30 PERIODS				
TEXT BOOK:				
A Project Guide to UX Design: For user experience designers in the field or in the making (2nd. ed.). Russ Unger and Carolyn Chandler. New Riders Publishing, USA, 2012.				

Certificate of Completion

This Certificate is presented to

AADHAV 21IT001

for completing C-VAC course on UI and UX Design conducted
by Anipix Animation Academy.

M. Anurag
(M. Anurag Kumar)

C VAC Incharge

Date: 20.12.22

DEPARTMENT OF INFORMATION TECHNOLOGY

ONE CREDIT NAMELIST

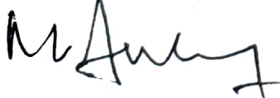
17IT109 / JQUERY & BOOTSTRAP

YEAR/SEMESTER: III / V & IV / VII

S.No	Reg No	Name
1	20IT002	AISHWARYA S
2	20IT003	ARUN V
3	20IT005	BALAMURUGAN S
4	20IT006	BOOBATHIRAJA S
5	20IT007	DEEPAK N
6	20IT008	DEEPAN M S
7	20IT009	GOKUL A
8	20IT010	GOWTHAMKUMAR G
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13	20IT015	JEEVAPRASANTH V
14	20IT016	JEEVITHA K
15	20IT017	KARTHIK D
16	20IT018	KARUNAGARAN A
17	20IT019	KAVIYADHARSHINI K
18	20IT020	KAYALVIZHI P
19	20IT021	KAYALVIZHI R
20	20IT022	KEERTHANA M
21	20IT023	LOGAMITHRA V
22	20IT024	LOGESHWAR R
23	20IT025	LOGESWARAN V
24	20IT026	LOHIT S
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28	20IT030	MOHAMMED SARJUN S
29	20IT031	MUHAMMADJUBER S
30	20IT032	MUKESH D
31	20IT033	NAVEEN KUMAR T
32	20IT034	NIRANJAN KUMAR S V
33	20IT035	RAGHUL B

34	20IT036	RANJANA V
35	20IT037	RANJITH V
36	20IT038	RUNIL V
37	20IT039	SANGEETHA K M
38	20IT040	SHEELA JERY A
39	20IT041	SHIV SAKTHIVEL J
40	20IT042	SHUREN M S
41	20IT043	SIVASAKTHI V
42	20IT044	SOWMIYA R
43	20IT045	SOWMIYA S
44	20IT046	SOWNDHAR S
45	20IT047	SUBASHINI S
46	20IT048	SUDHARSHINI V M
47	20IT049	SUGUL G
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61	20ITL10	SABARI BALAJI A
62	20ITL11	SAKTHIVIGNESH S
63	20ITL12	SOWMIYA C
64	19IT014	DEEPIKA
65	19IT042	R PRAGATHEESHWARAN

Co-ordinator




HOD



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NANDHA TECH CAMPUS

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MR.M. ARUNKUMAR, AP/IT

INVITATION

In Association with

Department of Information Technology

VALUE ADDED COURSE ON
Jquery and Bootstrap

by

Mr. K.Palanisamy,
Senior Trainer,
Agile Series Softwares,
kanchipuram,Chennai

Date: 02,03, 04 December 2022

Time: 9.30 AM to 04.30 PM

Venue

Block 3 IT LAB

CERTIFICATE OF COMPLETION

This certifies that

KARUNAGARAN A

of III year IT has completed C-VAC course on JQuery and Bootstrap conducted by Agile Series Software , Kanchipuram

M. Arunkumar
(M. Arun Kumar)

Date: 04.12.2022

M.ARUNKUMAR
C-VAC INCHARGE

17ITI09-VAC02 JQuery and Bootstrap

L	T	P	C
0	0	0	1

OBJECTIVES:

- .Design and built rich interactive web applications
- Creating interactive user interface
- Understanding the use of JQuery library

COURSE OUTCOMES:

At the end of this course, the students will be able to

- Develop interactive web applications
- Create interactive UIs with a declarative approach
- Use JQuery library to manipulate a page of HTML after it's displayed by the browser.

UNIT I – JQuery and Bootstrap Fundamentals

(9)

Jquery and its features-Basic components-DOM manipulation and events-Basic AJAX with JQuery-Bootstrap Fundamentals-Grid System-NAV Bar-Bootstrap components-PL/SQL

TOTAL (L: 30) = 30 PERIODS

TEXT BOOK:

Web Programming With Html, CSS, Bootstrap, JavaScript, JQuery, Php, and Mysql - 7 February 2017
by Larry Sanchez

NANDHA ENGINEERING COLLEGE, ERODE - 52
DEPARTMENT OF INFORMATION TECHNOLOGY

III YEAR / VI SEMESTER

COURSE CODE/NAME: UNLOCKING THE POWER OF WEB TECHNOLOGY

S.No.	Reg. No.	Name of the Students
1	20IT002	AISHWARYA S
2	20IT003	ARUN V
3	20IT004	ARUNACHALAM.G
4	20IT005	BALAMURUGAN S
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65	20ITL12	SOWMIYA C


COORDINATOR


HOD/IT

65 x 300 = 19,500



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NANDHA TECH CAMPUS

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MR.M. ARUNKUMAR, AP/IT

INVITATION

In Association with

Department of Information Technology

VALUE ADDED COURSE ON
Unlocking the power of Web Technologies(REACT)

by

Mr. BennajachinDuraisingh,
Senior Software Engineer,
Madhapur, Hyderabad

Date: 10,11, 12 February 2023

Time: 9.30 AM to 04.30 PM

Venue

Block 3 IT LAB

17ITI10-VAC03 Unlocking the power of Web Technology-REACT

L	T	P	C
0	0	0	1

OBJECTIVES:

- Know basics of web development
- Develop HTML and CSS based UI
- Use REACT Framework which enhances the speed of programs.

COURSE OUTCOMES:

At the end of this course, the students will be able to

- Develop small web based applications
- Create interactive UIs with a declarative approach
- Design simple views for each and every state in our application

UNIT I – Overview of Advance Technologies and Scripting

(9)

Introduction-Basics of web development-Unlocking the power of web Technologies-How rendering works behind the scenes-Deep dive on advanced HTML, CSS Activities, Introduction for scripting, JavaScript API, Practice session on JavaScript, Framework/Library, Why React over libraries/framework?-Sample React project.

TOTAL (L: 30) = 30 PERIODS

TEXT BOOK:

Learning React by Alex Banks and Eve Porcello

Nandha Engineering College
Dept of IT

Certificate of Completion

This certificate has been awarded to V.Arun 20IT003 for completing the C-VAC course on Unlocking the power of Web Technologies(REACT) conducted on 10th to 12th Feb 2023.

M. Arunkumar
(M. Arun Incharge)

Mr.M.Arunkumar
C-VAC Incharge