



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(F) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC DOCUMENT

QUALITY INDICATOR FRAME WORK

CRITERION – 6

**GOVERNANCE, LEADERSHIP
AND MANAGEMENT**

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL
INDRA GANESAN COLLEGE OF ENGINEERING





Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited (2P) Status Institution by UGC



Academic Year (2021 – 2022) / ODD SEMESTER

CIRCULAR

Date: 07.12.2021

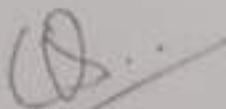
Faculty Development Programme on “ADAPTING TO REMOTE TEACHING ENVIRONMENTS” will be conducted by IndraGanesan college of Engineering from 13.12.2021 to 17.12.2021. All the Faculty members are invited to attend the program in our college Auditorium.

Venue: Auditorium


PRINCIPAL

Cc:

1. All HoD's & Faculty members
2. All UG & PG classes
3. IPR Coordinator
4. Notice board
5. Office file


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AKTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2011 Status Institution by UGC



Cordially invites you for the

Faculty Development Programme



Indra Ganesan

COLLEGE OF ENGINEERING



Faculty Development Programme

ADAPTING TO REMOTE TEACHING ENVIRONMENTS

Organised by

Indra Ganesan College of Engineering

Co-Organisers

Mr. M. Mahendran,

Project Engineer,

TM Design Technologies

Valley

Mr. R. Vignesh,

Design Engineer,

TM Design Technologies

Valley

Venue: Auditorium

Date: 15.12.2021 TO 17.12.2021

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-457), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
AACSB Accredited, UPE Status Institution by UPE



ACADEMIC YEAR (2021 – 2022) / ODD SEMSTER


Faculty Development programme

On

“ADAPTING TO REMOTE TEACHING ENVIRONMENTS”

AGENDA

Date	:13.12.2021
Time	: 10 am
Venue	:Auditorium
Welcome Address	:MR. RAMESH BABU R Mech,IndraGanesan College of Engineering, Trichy.
Introduction of Chief Guest	:Dr. S. Bharathi Raja Principal IndraGanesan College of Engineering
Resource Person	:Mr. M. Mahendran, Project Engineer, TM Design Technology, Trichy. Mr. R. Vignesh, Design Engineer, TM Design Technology, Trichy.
<u>TOPICS</u>	
Session I	:Transitioning to Remote Teaching: Strategies for Success
(FN)	
Session II	:Assessment and Feedback in the Virtual Classroom
(AN)	
Vote of Thanks	:Prof. N. Vijayanthi ECE,IndraGanesan College of Engineering, Trichy.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 21st Status Institution by UGC



Academic Year (2021 – 2022) / ODD SEMESTER

CIRCULAR

Date: 07.12.2021


Faculty Development Programme on “ADAPTING TO REMOTE TEACHING ENVIRONMENTS” will be conducted by IndraGanesan college of Engineering from 13.12.2021 to 17.12.2021. All the Faculty members are invited to attend the program in our college Auditorium.

Venue: Auditorium

PRINCIPAL

Cc:

1. All HoD's & Faculty members
2. All UG & PG classes
3. IPR Coordinator
4. Notice board
5. Office file


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-46B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited (101) Status Institution by DEC



Academic Year (2021 - 22) / ODD Semester

Faculty Development programme On

"ADAPTING TO REMOTE TEACHING ENVIRONMENTS"

Schedule of the Program

EVENT DATE : 13.12.2021
VENUE : Auditorium
ORGANIZED BY : IGCE
RESOURCE PERSONS : Mr. M. Mahendran,
Project Engineer,
TM Design Technology, Trichy.
Mr. R. Vignesh,
Design Engineer,
TM Design Technology, Trichy.

TIME	10.00 am – 10.30am	10.30 am – 11.30 am		11.45am – 1.05 pm	1.45 pm – 3.30 pm	3.30 pm – 4.00 pm
DAY 1 13.12.2021	Introduction to Remote Teaching Tools	Effective Online Communication	T E A B R E A K	Building an Engaging Online Presence	Creating Accessible Online Content	Remote Classroom Management
DAY 2 14.12.2021	Assessment and Evaluation in Virtual Classrooms	Virtual Labs and Experiments		Collaborative Learning in Virtual Spaces	Adapting Lectures for Online Delivery	Addressing Technological Challenges
DAY 3 15.12.2021	Supporting Student Well-being in Remote Settings	Time Management for Remote Teaching		Feedback and Communication with Students	Inclusive Teaching Practices	Adapting to Hybrid Teaching Models
DAY 4 16.12.2021	Data Privacy and Security	Professional Development for Remote Teaching		Engaging Virtual Guest Speakers	Online Office Hours and Student Support:	Promoting Student Interaction and Discussion
DAY 5 17.12.2021	Adapting to Different Time Zones	Effective Use of Multimedia in Online Teaching		Legal and Ethical Considerations in Remote Teaching	Community Building in Virtual Classrooms	Reflecting and Iterating on Remote Teaching Practices

IPR Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012



Indra Ganesan

COLLEGE OF ENGINEERING

Meduram Main Road (NH-45B), Manakondam, Tiruchirappalli - 620 012
 Approved by AICTE, New Delhi, & Affiliated to Anna University, Chennai
 U.A.C. No. 10/2002 of T.E.R. Section, Tiruchirappalli, 4.1.02



Academic Year (2021 -22) / ODD Semester

Attendance List Five Days FDP on

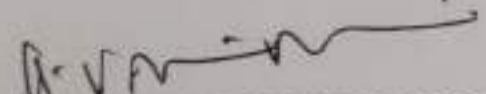
"ADOPTING TO REMOTE TEACHING ENVIRONMENTS"

Date: 13.12.2021 TO 17.12.2021

Staff Name List

S. No	Name	Dept	Signature				
			13.12.21	14.12.21	15.12.21	16.12.21	17.12.21
1	DR.K. SENGOTTAIN	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
2	MRS.S. RAMALINGAM	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
3	MR.M. KALIRAJ	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
4	Ms. K. GAYATHRI	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
5	MS G. BIHARANI	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
6	MS K V ANISRI	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
7	MR S DINESHKUMAR	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
8	MS E VINOITA	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
9	DR P SUBHARAJAM	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
10	DR K PANDIYARAJAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
11	MRS D INDRA DEVI	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
12	MR S VIMALATHITHAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
13	MR C JEGADEESAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
14	MR P SURESH PANDI	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
15	MRS A RAMYA	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
16	MS J JENIFER	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
17	MS A SUGANYA	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
18	DR. G BALAKRISHNAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
19	MRS. HUSSAIN BIBI SIKKANDAR	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
20	MRS. D.B. RENA	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
21	DR. B. KANISHA	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
22	DR. UTHRA DEVI K	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
23	DR NANCY V	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
24	MR. DEVAN D P	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
25	MS. S. SURYA	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
26	MR. VIVEK IGNATIUS	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
27	MRS JENILA S	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
28	MRS. KARTHIGA M	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
29	MRS. SAROJA DEVIS	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
30	DR G MALATHY	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
31	MR. G. KARTHICK	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
32	DR. N. VALJAYANTHI	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
33	MR. S. VIJAI	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
34	MR. S. PONMATHI RAJITHKUMAR	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
35	MR. PRAVEEN SANGEETHAKUMAR	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
36	MR. A. RICHARDS RETHINASAMY	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
37	MR. K. SEETHARAMAN	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
38	MR. B. ARUNPANDIYAN	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
39	MRS J. BELCY JENIFER	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
40	DR. N. VALJAYANTHI	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
41	MR.B. GOPAL	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
42	DR M BHUVANESWARI	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]

43	MRS.P. SANTHANA SELVI	ECE	(2)	(3)	(4)	(5)	(6)
44	MR. S. BALAKRISHNAN	ECE	Palanis	Ponvair	Sunmi	Sunmi	Baran
45	MRS. B. SARASWATHI	ECE	Sunthi	Sunthi	Sunthi	Sunthi	Sunthi
46	MRS. V. ELAKKIYA	ECE					
47	MRS S. RAHAMATHNISHA	ECE	S. Rishi	S. Rishi	S. Rishi	S. Rishi	S. Rishi
48	MRS G. KEERTHANA	ECE	Rishi	Rishi	Rishi	Rishi	Rishi
49	DR R RAJAMOHAIED	ECE					
50	MRS. M. NANDHINI	ME VLSI	Nandini	Nandini	Nandini	Nandini	Nandini
51	MRS D KOKILA	ME VLSI	Kokila	Kokila	Kokila	Kokila	Kokila
52	DR. V. S. THANGARASU	ME VLSI	Thangarasu	Thangarasu	Thangarasu	Thangarasu	Thangarasu
53	DR. S. BHARATHIRAJA	MECH	Bharathiraja	Bharathiraja	Bharathiraja	Bharathiraja	Bharathiraja
54	MR.C. SARAVANAKUMAR	MECH	Saravanakumar	Saravanakumar	Saravanakumar	Saravanakumar	Saravanakumar
55	MR. K. N. PRABHAKARAN	MECH	Prabhakaran	Prabhakaran	Prabhakaran	Prabhakaran	Prabhakaran
56	MR. R. RAMESH BABU	MECH	Ramesh Babu	Ramesh Babu	Ramesh Babu	Ramesh Babu	Ramesh Babu
57	MR. R GANESH	MECH	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
58	MR. T. DAVID UBHARA SAMY	MECH	David Ubhara Samy	David Ubhara Samy	David Ubhara Samy	David Ubhara Samy	David Ubhara Samy
59	MR. J. SEBASTIN JOYAL	MECH	Sebastian Joyal	Sebastian Joyal	Sebastian Joyal	Sebastian Joyal	Sebastian Joyal
60	MR. G. DINESHWARAN	MECH	Dineshwaran	Dineshwaran	Dineshwaran	Dineshwaran	Dineshwaran
61	DR. SOUNDAR RAJAN C	MBA	Soundar Rajan C	Soundar Rajan C	Soundar Rajan C	Soundar Rajan C	Soundar Rajan C
62	DR. VELALUTHAM C	MBA	Velalutham C	Velalutham C	Velalutham C	Velalutham C	Velalutham C
63	MRS. NISHA MARTINA L	MBA	Nisha Martina L	Nisha Martina L	Nisha Martina L	Nisha Martina L	Nisha Martina L
64	MRS. MINIPRIYA N	MBA	Minipriya N	Minipriya N	Minipriya N	Minipriya N	Minipriya N
65	GUNA V S	MBA	Guna V S	Guna V S	Guna V S	Guna V S	Guna V S
66	THAZHALI B	MBA	Thazhali B	Thazhali B	Thazhali B	Thazhali B	Thazhali B
67	VELU J V	MBA	Velu J V	Velu J V	Velu J V	Velu J V	Velu J V
68	SANGEETHA T	MBA	Sangeetha T	Sangeetha T	Sangeetha T	Sangeetha T	Sangeetha T
69	DR. SARAVANAN V	PHYSICS	Saravanan V	Saravanan V	Saravanan V	Saravanan V	Saravanan V
70	DR. ANUSUYA M	PHYSICS	Anusuya M	Anusuya M	Anusuya M	Anusuya M	Anusuya M
71	DR. MANIVASAHAM A	PHYSICS	Manivasaham A	Manivasaham A	Manivasaham A	Manivasaham A	Manivasaham A
72	MRS LALITHA P	PHYSICS	Lalitha P	Lalitha P	Lalitha P	Lalitha P	Lalitha P
73	MRS KALAIVANI T	PHYSICS	Kalaivani T	Kalaivani T	Kalaivani T	Kalaivani T	Kalaivani T
74	MRS RAMYA K	MATHEMATICS	Ramyak	Ramyak	Ramyak	Ramyak	Ramyak
75	DR. IRAVIATHUL BASIRA A	MATHEMATICS	Iraviathul Basira A	Iraviathul Basira A	Iraviathul Basira A	Iraviathul Basira A	Iraviathul Basira A
76	MRS POONGODI S	MATHEMATICS	Poongodi S	Poongodi S	Poongodi S	Poongodi S	Poongodi S
77	DR. JAYALAKSHMI R	MATHEMATICS	Jayalakshmi R	Jayalakshmi R	Jayalakshmi R	Jayalakshmi R	Jayalakshmi R
78	MR. DHARNAPAL K	MATHEMATICS	Dharnapal K	Dharnapal K	Dharnapal K	Dharnapal K	Dharnapal K
79	DR BOOBALAN S	CHEMISTRY	Boobalan S	Boobalan S	Boobalan S	Boobalan S	Boobalan S
80	MR ARUL C	CHEMISTRY	Arul C	Arul C	Arul C	Arul C	Arul C
81	DR ANUSOOYA P	CHEMISTRY	Anusooya P	Anusooya P	Anusooya P	Anusooya P	Anusooya P
82	MRS. ANTOINETTE SHEELA A	ENGLISH	Antoinette Sheela A	Antoinette Sheela A	Antoinette Sheela A	Antoinette Sheela A	Antoinette Sheela A
83	MRS.EVE JOHNSY MARGARET S	ENGLISH	Eve Johnsyt Margaret S	Eve Johnsyt Margaret S	Eve Johnsyt Margaret S	Eve Johnsyt Margaret S	Eve Johnsyt Margaret S
84	MRS.REVATHI N	CSE	Revathi N	Revathi N	Revathi N	Revathi N	Revathi N
85	MRS. SUGASHINI T	CSE	Sugashini T	Sugashini T	Sugashini T	Sugashini T	Sugashini T
86	MR. KARTHIK S	CSE	Karthik S	Karthik S	Karthik S	Karthik S	Karthik S
87	MR. RAJKIRAN B	CSE	Rajkiran B	Rajkiran B	Rajkiran B	Rajkiran B	Rajkiran B
88	MR. PRITHIVIRAJ	MECH	Prithiviraj	Prithiviraj	Prithiviraj	Prithiviraj	Prithiviraj
89	MR. KASIRAJAN	MECH	Kasirajan	Kasirajan	Kasirajan	Kasirajan	Kasirajan


PROGRAM COORDINATOR


PRINCIPAL



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Institution by UGC




Academic Year (2021 – 2022) / ODD SEMESTER

CIRCULAR

Date: 07.12.2021


Faculty Development Programme on “**ANDROID MOBILE APPLICATIONS**” will be conducted by Indra Ganesan college of Engineering from 13.12.2021 to 17.12.2021. All the Faculty members are invited to attend the program in our college Seminar Hall.

Venue: Seminar Hall


PRINCIPAL

Cc:

1. All HoD's & Faculty members
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Coordinally invites you for the
Faculty Development Programme

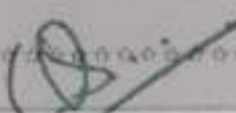
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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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NAAC Accredited, 2(F) Status Institution by UGC

Faculty Development Programme
ANDROID MOBILE APPLICATIONS

Organized by
Indra Ganesan College of Engineering

Chief Guest
Mr. Abhu
Manager,
UNIQ MEP,
Trichy
Mr. David Ubahasamy
Executive,
UNIQ MEP,
Trichy

Venue : Seminar Hall
Date : 13.12.2021



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

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NAAC Accredited, 3rd Level Institution by UGC



ACADEMIC YEAR (2021 – 2022) / ODD SEMSTER

Faculty Development Programme

On

“**ANDROID MOBILE APPLICATIONS**”

AGENDA

Date : 13.12.2021

Time : 10 am

Venue : Seminar Hall

Welcome Address

: **MR. RAMESH BABU R**
Mech, Indra Ganesan College of Engineering,
Trichy.

Introduction of Chief Guest

: **Dr. S. Bharathi Raja**
Principal
Indra Ganesan College of Engineering

Resource Person

: **Mr. Abhu**
Manager
UNIQU-MEP, Trichy.
Mr. David Ubaharasamy
Executive
UNIQU-MEP, Trichy.

TOPICS

Session I

(FN)

: Introduction to Android App Development: Basics and
Fundamentals

Session II

(AN)

: Advanced Android App Development: UI/UX Design and API
Integration

Vote of Thanks

: **Prof. N. Vaijyanthi**
ECE, Indra Ganesan College of Engineering,
Trichy.

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

INDRA GANESAN COLLEGE OF ENGINEERING
IG VALLEY, MADURAI MAIN ROAD, MANIKANDAM, TRICHY-620 012



Academic Year (2021 - 2022) / VIII Semester

Faculty Development Programme On

"**ANDROID MOBILE APPLICATIONS**"

Schedule of the Program

EVENT DATE
13.12.2021
14.12.2021
15.12.2021
16.12.2021
17.12.2021

13.12.2021
Seminar Hall
10.00 am
Mr. Adiga
Messages
14.12.2021, Trichy
Mr. David Chakrasamy
Faculty
15.12.2021, Trichy

TIME	10.00 am - 10.30 am	10.30 am - 11.30 am		11.30 am - 1.00 pm		1.30 pm - 3.30 pm	3.30 pm - 4.00 pm
DAY 1 13.12.2021	Introduction to Android Development: Overview and Tools	Working with Layouts and Views in Android		Multimedia and Camera Integration in Android Apps		Optimizing App Performance for Android Devices	Monetization Strategies for Android Developers
DAY 2 14.12.2021	Setting Up the Android Development Environment	Handling User Input: Buttons, Text Fields, and More	T E A	Location-Based Services and Maps Integration	T U H C H	Material Design Principles and Guidelines	Latest Trends in Android Development: Jetpack, Kotlin, etc.
DAY 3 15.12.2021	Understanding Android Architecture and Components	Navigation and Intent in Android Apps	B R E A K	Background Processing and Services in Android	B R E A K	Accessibility Features in Android Applications	Augmented Reality (AR) and Virtual Reality (VR) in Android
DAY 4 16.12.2021	Creating Your First Android App: Hello World	Data Storage and Retrieval in Android: SQLite Database		Implementing Notifications in Android Apps		Testing and Debugging Android Apps	Cross-Platform Development: Flutter and React Native
DAY 5 17.12.2021	User Interface (UI) Design for Android Applications	Networking and Web Services Integration in Android		Security Best Practices in Android Development		Publishing Apps to the Google Play Store	Continuous Learning and Staying Updated in Android Development

T. S. J.
IPR Coordinator

Principal

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Machuraj Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Academic Year (2021-22) / ODD Semester

Attendance List Five Days FDP on
"ANDROID MOBILE APPLICATIONS"


Date: 13.12.2021 TO 17.12.2021

Staff Name List

S.No	Name	Dept	Signature				
			13.12.21	14.12.21	15.12.21	16.12.21	17.12.21
1	Mr. C. Muruganandham	Physical Education	<i>C. Muruganandham</i>	<i>C. Muruganandham</i>	<i>C. Muruganandham</i>	<i>C. Muruganandham</i>	<i>C. Muruganandham</i>
2	Mr. V. Raja	Library	<i>V. Raja</i>	<i>V. Raja</i>	<i>V. Raja</i>	<i>V. Raja</i>	<i>V. Raja</i>
3	Mr. R. Rajesh Kannan	Library	<i>R. Rajesh Kannan</i>	<i>R. Rajesh Kannan</i>	<i>R. Rajesh Kannan</i>	<i>R. Rajesh Kannan</i>	<i>R. Rajesh Kannan</i>
4	Mrs. M. Latha	Library	<i>M. Latha</i>	<i>M. Latha</i>	<i>M. Latha</i>	<i>M. Latha</i>	<i>M. Latha</i>
5	Mr. P. Arokianathan	Civil	<i>P. Arokianathan</i>	<i>P. Arokianathan</i>	<i>P. Arokianathan</i>	<i>P. Arokianathan</i>	<i>P. Arokianathan</i>
6	Mr. V. Prabakaran	ECE	<i>V. Prabakaran</i>	<i>V. Prabakaran</i>	<i>V. Prabakaran</i>	<i>V. Prabakaran</i>	<i>V. Prabakaran</i>
7	Mr. M. Abubakkar Siddiq	Mech	<i>M. Abubakkar Siddiq</i>	<i>M. Abubakkar Siddiq</i>	<i>M. Abubakkar Siddiq</i>	<i>M. Abubakkar Siddiq</i>	<i>M. Abubakkar Siddiq</i>
8	Mr. K. Veerakumar	EEE	<i>K. Veerakumar</i>	<i>K. Veerakumar</i>	<i>K. Veerakumar</i>	<i>K. Veerakumar</i>	<i>K. Veerakumar</i>
9	Mrs. C. Nandhini Priya	CSE	<i>C. Nandhini Priya</i>	<i>C. Nandhini Priya</i>	<i>C. Nandhini Priya</i>	<i>C. Nandhini Priya</i>	<i>C. Nandhini Priya</i>
10	Mr. C. Mullaiselvan	Mech	<i>C. Mullaiselvan</i>	<i>C. Mullaiselvan</i>	<i>C. Mullaiselvan</i>	<i>C. Mullaiselvan</i>	<i>C. Mullaiselvan</i>
11	Mrs. K. Sangeetha	ECE	<i>K. Sangeetha</i>	<i>K. Sangeetha</i>	<i>K. Sangeetha</i>	<i>K. Sangeetha</i>	<i>K. Sangeetha</i>
12	Mrs. B. Sumathi	CSE	<i>B. Sumathi</i>	<i>B. Sumathi</i>	<i>B. Sumathi</i>	<i>B. Sumathi</i>	<i>B. Sumathi</i>
13	Mr. K. Kannan	CSE	<i>K. Kannan</i>	<i>K. Kannan</i>	<i>K. Kannan</i>	<i>K. Kannan</i>	<i>K. Kannan</i>
14	Mr. A. Anthuvan Albino	CSE	<i>A. Anthuvan Albino</i>	<i>A. Anthuvan Albino</i>	<i>A. Anthuvan Albino</i>	<i>A. Anthuvan Albino</i>	<i>A. Anthuvan Albino</i>
15	Mr. A. Sabeer Hussain	Civil	<i>A. Sabeer Hussain</i>	<i>A. Sabeer Hussain</i>	<i>A. Sabeer Hussain</i>	<i>A. Sabeer Hussain</i>	<i>A. Sabeer Hussain</i>
16	Mr. R. Nithyanandham	EEE	<i>R. Nithyanandham</i>	<i>R. Nithyanandham</i>	<i>R. Nithyanandham</i>	<i>R. Nithyanandham</i>	<i>R. Nithyanandham</i>
17	Mr. P. Balaji	Civil	<i>P. Balaji</i>	<i>P. Balaji</i>	<i>P. Balaji</i>	<i>P. Balaji</i>	<i>P. Balaji</i>
18	Mr. A. Ilangeswaran	Civil	<i>A. Ilangeswaran</i>	<i>A. Ilangeswaran</i>	<i>A. Ilangeswaran</i>	<i>A. Ilangeswaran</i>	<i>A. Ilangeswaran</i>
19	Ms. K. Suganya	ECE	<i>K. Suganya</i>	<i>K. Suganya</i>	<i>K. Suganya</i>	<i>K. Suganya</i>	<i>K. Suganya</i>
20	Mr. M. Sudhakaran	Mech	<i>M. Sudhakaran</i>	<i>M. Sudhakaran</i>	<i>M. Sudhakaran</i>	<i>M. Sudhakaran</i>	<i>M. Sudhakaran</i>
21	Mr. L. Thirupathi	EEE	<i>L. Thirupathi</i>	<i>L. Thirupathi</i>	<i>L. Thirupathi</i>	<i>L. Thirupathi</i>	<i>L. Thirupathi</i>

22	Mr. K. Senthil Kumar	CSE	K.S. (u)	K.S. (u)	K.S. (u)	K.S. (u)	K.S. (u)
23	Mrs. P. Eswari	CSE	P. Eswari	P. Eswari	P. Eswari	P. Eswari	P. Eswari
24	Mr. T. V. Elangovan	ECE	T. V. Elangovan	T. V. Elangovan	T. V. Elangovan	T. V. Elangovan	T. V. Elangovan
25	Mr. R. Manikandan	IT	R. Manikandan	R. Manikandan	R. Manikandan	R. Manikandan	R. Manikandan
26	Mr. S. Vinayagamoorthi	CSE	S. Vinayagamoorthi	S. Vinayagamoorthi	S. Vinayagamoorthi	S. Vinayagamoorthi	S. Vinayagamoorthi
27	Mr. V. Sivanandham	ECE	V. Sivanandham	V. Sivanandham	V. Sivanandham	V. Sivanandham	V. Sivanandham
28	Mr. N. Arunmani	IT	N. Arunmani	N. Arunmani	N. Arunmani	N. Arunmani	N. Arunmani
29	Mr. A. Jeyaraj	EEE	A. Jeyaraj	A. Jeyaraj	A. Jeyaraj	A. Jeyaraj	A. Jeyaraj
30	Mrs. S. Palaniyammal	IT	S. Palaniyammal	S. Palaniyammal	S. Palaniyammal	S. Palaniyammal	S. Palaniyammal
31	Mr. V. Kumar	Mech	V. Kumar	V. Kumar	V. Kumar	V. Kumar	V. Kumar
32	Mr. R. Murali	CSE	R. Murali	R. Murali	R. Murali	R. Murali	R. Murali
33	Mr. N. Moorthy	ECE	N. Moorthy	N. Moorthy	N. Moorthy	N. Moorthy	N. Moorthy


PROGRAM COORDINATOR


PRINCIPAL
Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (IGV-402), Manikandam, Trichy-620 012
Approved by AICTE, Madurai & Affiliated to Anna University, Chennai
UAC No. AEE/2004, 1071 Status sanctioned by UAC.



FIVE DAYS FACULTY DEVELOPMENT PROGRAMME

08


"ANDROID MOBILE APPLICATIONS"

EVENT DATE : 13.12.2021
VENUE : Seminar Hall
NO OF PARTICIPANTS : 33
ORGANIZED BY : IGCE

A five days Faculty Development Program (FDP) on "ANDROID MOBILE APPLICATIONS" at Seminar Hall on 13.12.2021 to 17.12.2021. The Resource persons were : Mr. Abha, Manager, UNIQ-MEP, Trichy. Mr. David Ubaharasamy, Executive, UNIQ-MEP, Trichy.

To create productive, digestible feedback, make sure it's clear, empathetic, and actionable. Give examples of when their work or behavior wasn't ideal, and provide clear, achievable goals for follow-up. Also, point out accomplishments and emphasize why the feedback is important. Keep disseminating your brilliant work. I cannot thank you enough for your time, for the suggested reading and for the very helpful and thought-provoking session. It was very informative and I feel I can use this with my students and staff. Excellent workshop – learned a great deal and inspired to learn more. This workshop was beautifully executed to bring together research & practice. I appreciated the final discussion regarding implementation.


PROGRAM COORDINATOR


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


PRINCIPAL



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2011 Status Institution by UGC



Academic Year (2021 – 2022) / EVEN SEMESTER

CIRCULAR

Date: 01.06.2022


Faculty Development Programme on “INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT” will be conducted by Indra Ganesan college of Engineering from 06.06.2022 to 10.06.2022. All the Faculty members are invited to attend the program in our college Auditorium.

Venue: Auditorium


PRINCIPAL

Cc:

1. All HoD's & Faculty members
2. All UG & PG classes
3. IPR Coordinator
4. Notice board
5. Office file


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Vellay, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Mankandam, Tiruchirappalli - 620 012
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NAAC Accredited, 2(F) Status Instituted by UGC



Cordially invites you for the

Faculty Development Program



Indra Ganesan

COLLEGE OF ENGINEERING

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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited, 2(F) Status Instituted by UGC



Faculty Development Programme

INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT

Organized by

Indra Ganesan College of Engineering

Chief guest

Mr. K. Deepak

Principal

IGV - MPT

Trichy

Mr. G. Dineshwaran

Principal

IGV - MPT

Trichy

Year: September

Date: 16.06.2022 11:00 AM

Dr. G. Balakrishnan, M.E., Ph.D.

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Mankandam, Trichy-620 012



Indra Ganesan

COLLEGE OF ENGINEERING

Medurai Main Road (791-4502), Marakandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
U.S.A. Accredited, 2017 Awarded by AACSB



ACADEMIC YEAR (2021 – 2022) / EVEN SEMESTER

Faculty Development Program

On

“INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT”

AGENDA

Date	:06.06.2022
Time	: 10 am
Venue	:Auditorium
Welcome Address	:MR. RAMESH BABU R Mech, IndraGanesan College of Engineering, Trichy.
Introduction of Chief Guest	:Dr. S. Bharathi Raja Principal IndraGanesan College of Engineering
Resource Person	:Mr. K. Deepak Executive UNIQ-MEP, Trichy. Mr. Dhineshwaran G Executive UNIQ-MEP, Trichy.
<u>TOPICS</u>	
Session I	:Lean Principles and Continuous Improvement in Industrial
(FN)	Engineering
Session II	:Project Management in Engineering: Best Practices and
(AN)Tools	
Vote of Thanks	:Prof. N. Vijayanthi ECE, IndraGanesan College of Engineering, Trichy.

Dr. G. Balakrishnan, M.E., Ph.D.
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Marakandam, Trichy-620 012-



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-408), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
UNIQ-MEP, Trichy, 2017



Academic Year (2021 – 22) / EVEN SEMESTER

Faculty Development Programme On

“INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT”

Schedule of the Program

EVENT DATE : 06.06.2022
 VENUE : Auditorium
 ORGANIZED BY : IGCE
 RESOURCE PERSONS : Mr. K. Deepak
 Executive
 UNIQ-MEP, Trichy.
 Mr. Dhineshwaran G.
 Executive
 UNIQ-MEP, Trichy.

DAY/ TIME	10.00 am - 10.30am	10.30 am -11.30 am	11.45am -1.05 pm	1.45 pm -3.30 pm	3.30 pm -4.00 pm
DAY 1 06.06.2022	Lean Manufacturin g Principles in Scheduling	Optimization Techniques for Production Scheduling	Integration of Industry 4.0 in Scheduling Systems	Scheduling for Agile Manufacturing Environments	Predictive Maintenance Scheduling in Industrial Systems
DAY 2 07.06.2022	Supply Chain Scheduling and Coordination	Scheduling Algorithms for Job Shop Environments	Multi-objective Optimization in Project Scheduling	Scheduling for Sustainable Manufacturing Practices	Human Factors in Production Scheduling
DAY 3 08.06.2022	Scheduling in Healthcare Systems: A Case Study in Hospital Operations	Simulation Modeling for Production Scheduling	Risk Management in Project Scheduling	Advanced Planning and Scheduling (APS) Systems	Data Analytics and Machine Learning in Scheduling
DAY 4 09.06.2022	Queueing Theory Applications in Scheduling	Just-In-Time (JIT) Scheduling Strategies	Flexible Manufacturing Systems Scheduling	Scheduling for Maintenance and Overhaul in Industrial Plants	Process Optimization and Scheduling in Chemical Engineering
DAY 5 10.06.2022	Scheduling in the Era of Smart Factories	Scheduling for Mass Customization in Manufacturing	Application of Six Sigma in Production Scheduling	Real-time Scheduling in Cyber-Physical Production Systems	Optimal Resource Allocation in Project Scheduling

IPR Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.
 Principal
 Indra Ganesan College of Engineering
 IG Valley, Madurai Main Road
 Manikandam, Trichy-620 012

Principal



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 UGC, New Delhi, 2003 & 2004 Recognition No. 111



Academic Year (2021 -22) / EVEN Semester

Attendance List Five Days FDP on

"INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT"

Date: 06.06.22 TO 10.06.2022

Staff Name List

S. No	Name	Dept	Signature				
			06.06.22	07.06.22	08.06.22	09.06.22	10.06.22
1	DR.K. SENGOTTAIN	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
2	MR.S. RAMALINGAM	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
3	MR.M. KALIRAJ	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
4	Ms. K. GAYATHRI	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
5	MS G. BHARANI	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
6	MS K VANISRI	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
7	MR S DINESHKUMAR	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
8	MS E VINOTHA	Civil	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
9	DR P SUBHARAJAM	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
10	DR K PANDIYARAJAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
11	MRS D INDRA DEVI	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
12	MR S VIMALATHITHAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
13	MR C JEGADEESAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
14	MR P SURESH PANDI	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
15	MRS A RAMYA	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
16	MS J JENIFER	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
17	MS A SUGANYA	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
18	DR. G BALAKRISHNAN	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
19	MRS. HUSSAIN BIBI SIKKANDAR	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
20	MRS. D.B. RENA	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
21	DR. B. KANISHA	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
22	DR. UTHRA DEVI K	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
23	DR NANCY V	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
24	MR. DEVAN D P	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
25	MS. S. SURYA	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
26	MR. VIVEK IGNATIUS	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
27	MRS JENILA S	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
28	MRS. KARTHIGA M	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
29	MRS. SAROJA DEVI S	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
30	DR G MALATHY	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
31	MR. G. KARTHICK	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
32	DR. N. VAJAYANTHI	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
33	MR. S. VIJAI	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
34	MR. S. PONMATHI RAJITHKUMAR	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
35	MR. PRAVEEN SANGEETHAKUMAR	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
36	MR. A. RICHARDS RETHINASAMY	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
37	MR. K. SEETHARAMAN	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
38	MR. B. ARUNPANDIYAN	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
39	MRS J, BELCY JENIFER	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
40	DR. N. VAJAYANTHI	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
41	MR.B. GOPAL	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
42	DR M. BHUVANESWARI	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
43	MRS.P. SANTHANA	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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FIVE DAYS FACULTY DEVELOPMENT PROGRAMME

on

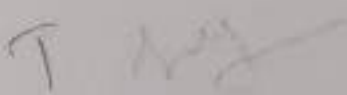
“INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT”


EVENT DATE	: 06.06.2022
VENUE	: Auditorium
NO OF PARTICIPANTS	: 70
ORGANIZED BY	: IGCE

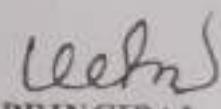
A five days Faculty Development Program (FDP) on “INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT” at Mechanical Seminar Hall on 06.06.2022 to 10.06.2022. The Resource persons were **Mr. K. Deepak**, Executive, UNIQ-MEP, Trichy. **Mr. Dhineshwaran G**, Executive, UNIQ-MEP, Trichy.

The outcomes of the FDP are listed below

- Advanced understanding of key concepts, methodologies, and tools in industrial engineering and engineering management among faculty members.
- Enhanced ability to integrate theoretical knowledge with practical applications in industrial settings, leading to the development of industry-relevant curricula and research projects.
- Proficiency in utilizing advanced modeling and simulation techniques for optimizing industrial processes, systems, and supply chains.
- Establishment of partnerships with industry stakeholders for collaborative research, internships, and experiential learning opportunities for students.
- Empowerment of faculty members to mentor and guide students in capstone projects, internships, and research studies that contribute to solving real-world problems in industrial contexts.


PROGRAM COORDINATOR


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy - 620 012.


PRINCIPAL



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (111-400), Manikandam, Trichy-620 012
Approved by AICTE, Trichy. Affiliated to Anna University, Chennai
U.S.A. AIRTEL: 111-400-1111



Academic Year (2021 - 2022) / EVEN SEMESTER

CIRCULAR

Date: 01.06.2022

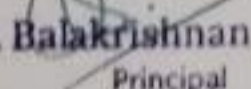
Faculty Development Programme on "QUANTUM COMPUTING" will be conducted by Indra Ganesan college of Engineering from 06.06.2022 to 10.06.2022. All the Faculty members are invited to attend the program in our college Seminar Hall.

Venue: Seminar Hall


PRINCIPAL

Cc:

1. All HoD's & Faculty members
2. All UG & PG classes
3. IPR Coordinator
4. Notice board
5. Office file


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Coordinally invites you for the
Faculty Development Programme

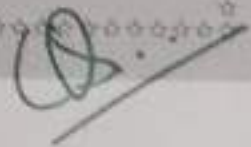
Indra Ganesan
COLLEGE OF ENGINEERING
Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Faculty Development Programme
QUANTUM COMPUTING

Organized by
Indra Ganesan College of Engineering

Chief Guest
Mr. Abhu
Manager,
UNIQ-NEP,
Trichy
Mr. David Ubaharasamy
Executive,
UNIQ-NEP,
Trichy

Venue : Seminar Hall
Date : 05.12.2022



Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING



ACADEMIC YEAR (2021 - 2022) / EVEN SEMESTER

Faculty Development Programme

On

"QUANTUM COMPUTING"

AGENDA

Date : 06.06.2022

Time : 10 am

Venue : Seminar Hall

● **Welcome Address**

: **MR. RAMESH BABU R**
Mech, Indra Ganesan College of Engineering,
Trichy.

Introduction of Chief Guest

: **Dr. S. Bharathi Raja**
Principal
Indra Ganesan College of Engineering

Resource Person

: **Mr. Abhu**
Manager
UNIQ-MEP, Trichy.
Mr. David Ubahasamy
Executive
UNIQ-MEP, Trichy.

TOPICS

Session I

: Introduction to Quantum Computing: Principles and
Fundamentals

(FN)

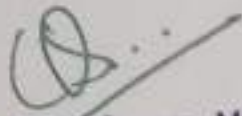
● **Session II**

: Applications and Future Trends in Quantum Computing

(AN)

Vote of Thanks

: **Prof. N. Vaijyanthi**
ECE, Indra Ganesan College of Engineering,
Trichy.


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Academic Year (2021 – 2022) / EVEN Semester

Faculty Development Programme On

“QUANTUM COMPUTING”

Schedule of the Program

EVENT DATE : 06.06.2022
 VENUE : Seminar Hall
 ORGANIZED BY : IGCE
 RESOURCE PERSONS : **Mr. Abhu**
 Manager
 UNIQ-MEP, Trichy.
Mr. David Ubahasamy
 Executive
 UNIQ-MEP, Trichy.

TIME	10.00 am – 10.30am	10.30 am -11.30 am		11.45am -1.05 pm		1.45 pm -3.30 pm		3.30 pm -4.00 pm
DAY 1 06.06.2022	Introduction to Quantum Computing : Basics and Principles	Quantum Error Correction: Challenges and Solutions	T E A B R E A K	Quantum Annealing and Adiabatic Quantum Computing	L U N C H B R E A K	Quantum Networking and Communication	T E A B R E A K	Quantum Computing in Drug Discovery and Materials Science
DAY 2 07.06.2022	Quantum Bits (Qubits) and Quantum States	Quantum Cryptography and Secure Communication		Topological Quantum Computing		Quantum Supremacy: Achievements and Implications		Quantum Computing for Artificial Intelligence
DAY 3 08.06.2022	Quantum Gates and Quantum Circuits	Quantum Machine Learning: Algorithms and Applications		Quantum Hardware: Superconducting Qubits, Trapped Ions, etc.		Quantum Ethics and Responsible Computing		Quantum-Assisted Machine Learning
DAY 4 09.06.2022	Quantum Superposition and Entanglement	Quantum Simulations for Scientific Research		Quantum Software Development: Qiskit, Cirq, and Q#		Quantum Information Theory		Quantum-Enhanced Sensing and Imaging
DAY 5 10.06.2022	Quantum Algorithms : Shor's, Grover's, and Deutsch's Algorithms	Quantum Cloud Computing: Accessing Quantum Resources		Quantum Sensing and Metrology		Quantum Computing in Finance and Optimization		Future Directions and Challenges in Quantum Computing

IPR Coordinator

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

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Indra Ganesan College of Engineering
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Manikandam, Trichy-620 012.



Indra Ganesan

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Academic Year (2021 -22) / EVEN Semester

Attendance List Five Days FDP on
"QUANTUM COMPUTING"

Date: 06.06.22 TO 10.06.2022

Staff Name List

S.No	Name	Dept	Signature				
			06.06.22	07.06.22	08.06.22	09.06.22	10.06.22
1	Mr. C. Muruganandham	Physical Education	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
2	Mr. V. Raja	Library	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
3	Mr. R. Rajesh Kannan	Library	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
4	Mrs. M. Latha	Library	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
5	Mr. P. Arokianathan	Agri	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
6	Mr. V. Prabakaran	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
7	Mr. M. Abubakar Siddiq	Mech	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
8	Mr. K. Veerakumar	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
9	Mrs. C. Nandhini Priya	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
10	Mr. C. Mullaiselvan	Mech	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
11	Mrs. K. Sangeetha	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
12	Mrs. B. Sumathi	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
13	Mr. K. Kannan	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
14	Mr. A. Anthuvan Albino	CSE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
15	Mr. A. Sabeer Hussain	Agri	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
16	Mr. R. Nithyanandham	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
17	Mr. P. Balaji	Agri	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
18	Mr. A. Ilangeswaran	Agri	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
19	Ms. K. Suganya	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
20	Mr. M. Sudhakaran	Mech	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
21	Mr. L. Thirupathi	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
22	Mr. K. Senthil Kumar	AIDS	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
23	Mrs. P. Eswari	AIDS	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
24	Mr. T. V. Elangovan	ECE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
25	Mr. R. Manikandan	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
26	Mr. S. Vinayagamoorthi	AIDS	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
27	Mr. V. Sivanandham	BME	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
28	Mr. N. Arunmani	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
29	Mr. A. Jeyaraj	EEE	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
30	Mrs. S. Palaniyammal	IT	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
31	Mr. V. Kumar	Mech	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
32	Mr. R. Murali	AIDS	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]
33	Mr. N. Moorthy	BME	[Signature]	[Signature]	[Signature]	[Signature]	[Signature]

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PROGRAM COORDINATOR

PRINCIPAL



Indra Ganesan

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FIVE DAYS FACULTY DEVELOPMENT PROGRAMME

on

“QUANTUM COMPUTING”

EVENT DATE : 06.06.2022
VENUE : Seminar Hall
NO OF PARTICIPANTS : 33
ORGANIZED BY : IGCE

A five days Faculty Development Program (FDP) on “QUANTUM COMPUTING” at Mechanical Seminar Hall on 06.06.2022 to 10.06.2022. The Resource persons were : **Mr. Abhu**, Manager, UNIQ-MEP, Trichy. **Mr. David Ubaharasamy**, Executive, UNIQ-MEP, Trichy.

To create productive, digestible feedback, make sure it's clear, empathetic, and actionable. Give examples of when their work or behavior wasn't ideal, and provide clear, achievable goals for follow-up. Also, point out accomplishments and emphasize why the feedback is important. Keep disseminating your brilliant work. I cannot thank you enough for your time, for the suggested reading and for the very helpful and thought-provoking session. It was very informative and I feel I can use this with my students and staff. Excellent workshop – learned a great deal and inspired to learn more. This workshop was beautifully executed to bring together research & practice. I appreciated the final discussion regarding implementation.

PROGRAM COORDINATOR

PRINCIPAL

Dr. G. Balakrishnan, M.E., Ph.D.,

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FIVE DAYS FACULTY DEVELOPMENT PROGRAMME

on

“ADAPTING TO REMOTE TEACHING ENVIRONMENTS”

EVENT DATE : 13.12.2021

VENUE : Auditorium

NO OF PARTICIPANTS : 70

ORGANIZED BY : IGCE

A five days Faculty Development Program (FDP) on “ADAPTING TO REMOTE TEACHING ENVIRONMENTS” at Mechanical Seminar Hall on 13.12.2021 to 17.12.2021. The Resource persons were Mr. M. Mahendran, Project Engineer, TM Design Technology, Trichy. Mr. R. Vignesh, Design Engineer, TM Design Technology, Trichy.

The outcomes of the FDP are listed below

- Mastery of online teaching tools and platforms, enabling faculty members to effectively deliver course content in virtual settings.
- Development of strategies for engaging students in remote learning environments through interactive activities, discussions, and assessments.
- Increased proficiency in creating and delivering multimedia-rich instructional materials, such as videos, slideshows, and interactive simulations.
- Enhancement of communication skills for maintaining regular and effective interaction with students through various digital channels, including email, discussion forums, and virtual office hours.
- Adaptation of course content and assessment methods to ensure alignment with learning objectives and accommodate the constraints of remote teaching.

PROGRAM COORDINATOR

Dr. G. Baiakrishnan, M.E., Ph.D.,

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