




NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC 'A' Accredited & ISO 9001:2015 Certified Institution)
(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala)



6.3.2 Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

S.No	Description	Page No.
1	Summary Report on Faculty Members attending various Professional Development Programs	2
2	HR Report on Development Programs attended by Teachers	3
3	Certificates	11




PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)
(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588

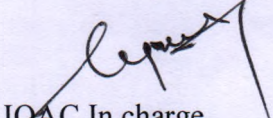


ACADEMIC YEAR 2022-23

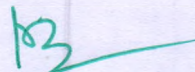
SUMMARY REPORT ON FACULTY MEMBERS ATTENDING VARIOUS
Professional development programs

The IQAC cell was actively involved in motivating teachers to attend various professional programs.

The total number of teachers attending the professional development programs is 33. The teachers have attended various programs related to subject related training, Accreditation training, teaching methodology related events.


IQAC In charge




PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588



Moulding True Citizen
Since 1968

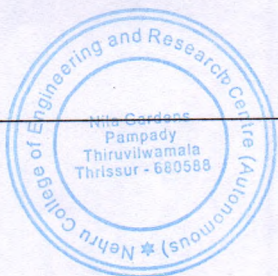
ACADEMIC YEAR 2022-23

HR Report on Development Programs attended by the teachers

The HR department along with the IQAC cell was actively involved to initiating all Training programs for the teaching and non-teaching staff members.

The following are the teachers attending various professional development programs for the Academic Year 2022-23.

Sl.No	Name of the teacher who attended	Title of the program
1	MIDHUNRAJ P K	PROCESSING OF SATELLITE IMAGERY AND REMOTE SENSING DATA
		IOT APPLICATIONS IN SMART GRID
		RECENT TRENDS OF AI IN BIOMEDICAL ENGINEERING
		INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
		ADVANCED DSP ARCHITECTURES AND EMBEDDED SYSTEMS
2	NEETHU M	PROCESSING OF SATELLITE IMAGERY AND REMOTE SENSING DATA
		IOT APPLICATIONS IN SMART GRID
		RECENT TRENDS OF AI IN BIOMEDICAL ENGINEERING
		INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION



KB
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588



		RECENT TRENDS OF AI IN BIOMEDICAL ENGINEERING
		PROCESSING OF SATELLITE IMAGERY AND REMOTE SENSING DATA
		INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
4	Mr. P. RAJKUMAR	IOT APPLICATIONS IN SMART GRID
		INNOVATIVE FACETS OF INTERNET OF THINGS- FDP COORDINATOR
		VLSI TO SYSTEM DESIGN: SILICON TO END APPLICATION APPROACH
		WORKSHOP ON EFFECTIVE PATENT DRAFTING
		PROFESSIONAL DEVELOPMENT WORKSHOP ON DIGITAL CREATIVITY SKILLS
5	Mr. VYSHAK VALSAN	INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
		ADVANCED DSP ARCHITECTURES AND EMBEDDED SYSTEMS
		PROCESSING OF SATELLITE IMAGERY AND REMOTE SENSING DATA
6	Mr. JITHIN JOSE KALADA	INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
7	Ms. RACHEL STEFNA ANGELINE. A	INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



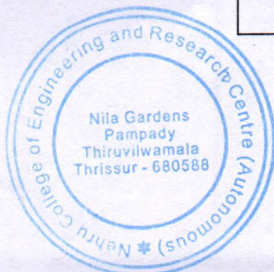
NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),

Pampady, Thrissur, Kerala-680 588



		KNOWING IMAGE PROCESSING AND COMPUTER VISION THROUGH PYTHON
		IOT APPLICATIONS IN SMART GRID
		EMBEDDED SYSTEM WITH IOT
8	Ms. KIRAN M	PROCESSING OF SATELLITE IMAGERY & REMOTE SENSING DATA- OPPORTUNITIES & APPLICATIONS
		RECENT TRENDS OF AI IN BIOMEDICAL ENGINEERING
		3 DAYS ONLINE FDP ON "KNOWING IMAGE PROCESSING AND COMPUTER VISION THROUGH PYTHON"
		3-DAY FACE-TO-FACE FDP ON "INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION" BY AICTE (UHV FDP)
9	Mr. VISHNU PRABHA N KAIMAL	TWO WEEK ONLINE FACULTY DEVELOPMENT PROGRAM-SHORT-TERM TRAINING PROGRAM ON ADVANCED OPTIMIZATION TECHNIQUES AND HANDS-ON WITH MATLAB-SCILAB (AOT 2022)
		3 DAYS ONLINE FACULTY STAFF DEVELOPMENT PROGRAMME ON ADVANCED MICRO-NANOSENSOR TECHNOLOGIES
		3-DAY FACE-TO-FACE FDP ON "INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION" BY AICTE (UHV FDP)
10	Ms. SAJITHA A.S	5-DAY KTU SPONSORED FDP ON "PROCESSING OF SATELLITE IMAGERY & REMOTED SENSING"
		5-DAY KTU SPONSORED FDP ON "RECENT TRENDS OF AI IN BIOMEDICAL ENGINEERING"



PRINCIPAL

Nehru College of Engineering and Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588



		FDP ON "RESILIENT PEDAGOGY" AT JCET
		3-DAY FACE-TO-FACE FDP ON "INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION" BY AICTE (UHV FDP)
		ADVANCED DSP ARCHITECTURES AND EMBEDDED SYSTEMS
11	Mrs. LISA C	PROFESSIONAL DEVELOPMENT WORKSHOP ON DIGITAL CREATIVITY SKILLS
		3 DAY FACE TO FACE FDP ON THE THEME "INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION" ORGANISED BY AICTE
		SIX DAY ONLINE FDP ON HIGH PERFORMANCE VLSI ARCHITECTURE MULTIDISCIPLINARY APPLICATIONS. ORGANISED BY SRM UNIVERSITY
		FDP ON "PROCESSING OF SATELLITE IMAGERY & REMOTE SENSING DATA- OPPORTUNITIES AND APPLICATIONS" ORGANIZED BY ECE AT JCET
		FDP ON COMMUNICATION AND ROBOTICS SYSTEM MODELLING WITH MATLAB AND SIMULINK ORGANIZED BY AINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS),
		RECENT TRENDS OF AI IN BIOMEDICAL ENGINEERING" ORGANISED BY MECHTRONICAS DEPARTMENT NCERC, PAMPADY
12	Dr. SUDHEER S MARAR	SB COLLOQUIUM SESSION ON PROFESSIONAL INTYEGRITY OF AN ENGINEER
		MEHELP INDIA FOUNDATION, MENTAL HEALTH LITERACY EVENT & WORKSHOP
		ONE DAY NATIONAL LEVEL SEMINAR ON ROLE AND REACH OF NATIONAL EDUCATION POLICY (NEP) -2020 IN TECHNICAL EDUCATION



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588



		EDGE BASED IOT FOR INDUSTRIAL APPLICATIONS
		FDP ON SOCIAL ENTREPRENEURSHIP MANAGEMENT
		FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
		CENTRAL UNIVERSITY OF KERALA, VIDYABHYASA VIKASA KENDRAM, JNANOTSAVAM 2023
13	PRAMOD K	MEHELP INDIA FOUNDATION, MENTAL HEALTH LITERACY EVENT & WORKSHOP.
		EDGE BASED IOT FOR INDUSTRIAL APPLICATIONS
		FDP ON SOCIAL ENTREPRENEURSHIP MANAGEMENT
		FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
14	Dr DEEPA A	FDP ON SOCIAL ENTREPRENEURSHIP MANAGEMENT
		MEHELP INDIA FOUNDATION, MENTAL HEALTH LITERACY EVENT & WORKSHOP
		FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
15	ASHISH L	EDGE BASED IOT FOR INDUSTRIAL APPLICATIONS
		FDP ON SOCIAL ENTREPRENEURSHIP MANAGEMENT
		CENTRAL UNIVERSITY OF KERALA, VIDYABHYASA VIKASA KENDRAM, JNANOTSAVAM 2023
		FDP ON SOCIAL ENTREPRENEURSHIP MANAGEMENT



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588



		FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
16	DR VINEETHA K R	FDP ON PROCESSING OF SATELITE IMAGERY & REMOTE SENSING DATA - OPPORTUNITIES & APPLICATIONS
17	DIVYA P	FDP ON PROCESSING OF SATELITE IMAGERY & REMOTE SENSING DATA - OPPORTUNITIES & APPLICATIONS
		ONE DAY NATIONAL LEVEL SEMINAR ON ROLE AND REACH OF NATIONAL EDUCATION POLICY (NEP) -2020 IN TECHNICAL EDUCATION
		FDP ON SOCIAL ENTREPRENEURSHIP MANAGEMENT
		FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
18	SUMI M	FDP ON PROCESSING OF SATELITE IMAGERY & REMOTE SENSING DATA - OPPORTUNITIES & APPLICATIONS
		ONE DAY NATIONAL LEVEL SEMINAR ON ROLE AND REACH OF NATIONAL EDUCATION POLICY (NEP) -2020 IN TECHNICAL EDUCATION
		FDP ON SOCIAL ENTREPRENEURSHIP MANAGEMENT
		FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
19	Lt. SANOJ T	FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
		RENEWABLE & GREEN ENERGY STRATEGY FOR SUSTAINABLE DEVELOPMENT
20	MANURAJ K R	FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
		RENEWABLE & GREEN ENERGY STRATEGY FOR SUSTAINABLE DEVELOPMENT



13
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588



21	RAHUL R	FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
22	VIMAL M N	FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
23	ASWATHY V G	FDP ON INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION"
		RENEWABLE & GREEN ENERGY STRATEGY FOR SUSTAINABLE DEVELOPMENT
		PROFESSIONAL DEVELOPMENT PROGRAMME "RESILIENT PEDAGOGY
24	RAKESH P R	RENEWABLE & GREEN ENERGY STRATEGY FOR SUSTAINABLE DEVELOPMENT
25	RAJESH P	IOT APPLICATION IN SMART GRID
		ROLE OF ARTIFICIAL INTELLIGENCE IN POWER SECTOR
26	SMITA UNNIKISHNAN	INNOVATIVE FACETS OF INTERNET OF THINGS
		INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
		RESILIENT PEDAGOGY
27	BETSY JOY	INNOVATIVE FACETS OF INTERNET OF THINGS
28	LINTA A T	INNOVATIVE FACETS OF INTERNET OF THINGS
		RESILIENT PEDAGOGY
29	LEYA M S	INNOVATIVE FACETS OF INTERNET OF THINGS



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(NAAC Accredited)

(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala),
Pampady, Thrissur, Kerala-680 588



30	ATHIRA K B	KNOWING IMAGE PROCESSING AND IMAGE PROCESSING THROUGH PYTHON
		INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
		RESILIENT PEDAGOGY
31	MINU AUGUSTINE	KNOWING IMAGE PROCESSING AND IMAGE PROCESSING THROUGH PYTHON
		RESILIENT PEDAGOGY
		INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
32	SREEJI S	RESILIENT PEDAGOGY
		INCULCATING UNIVERSAL HUMAN VALUES IN TECHNICAL EDUCATION
33	SWATHI S	RESILIENT PEDAGOGY



13
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thrissur - 680588



**JAWAHARLAL COLLEGE
OF ENGINEERING AND TECHNOLOGY**

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD 679 301



Certificate No: 242804202306

CERTIFICATE OF PARTICIPATION

This Certificate is Presented to

Mr. Midhunraj P K

of Nehru College of Engineering and Research Centre , for the active participation in Five days Faculty Development Programme(FDP) on "**Advanced DSP Architectures & Embedded Systems**" during the period 24-04-2023 to 28-04-2023 organized by the Department of Electronics & Communication Engineering, Jawaharlal College of Engineering & Technology, Lakkidi, Palakkad



[Signature]

Dr. K Umesha
Convenor



[Signature]

Dr. N Gunasekaran
Principal, JCET

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE

Pampady, Thiruvilwamala, Thrissur, Kerala. PIN: 680588
(Accredited by NAAC with 'A' Grade | ISO 9001-2015 Certified) | (Approved by AICTE,
Affiliated to APJ Abdul Kalam Technological University, Kerala)

Department of Mechatronics Engineering
(Accredited by NBA)



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Mr. Midhunraj P K

of Nehru College of Engineering and Research Centre for attending APJ Abdul Kalam Technological University sponsored Five Days Faculty Development Programme (FDP) on "Recent Trends of AI in Biomedical Engineering", organized by Department of Mechatronics Engineering during the period 30.01.2023 to 03.02.2023 at Nehru College of Engineering and Research Centre (NCERC).

Ms. Neethu M
FDP Coordinator &
Assistant Professor
Dept. of Mechatronics, NCERC

Dr. Bobby N D
Head of the Department,
Dept. of Mechatronics, NCERC

Dr. Ambika Devi Amma T
Principal, NCERC

13



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Garden
Thiruvilwamala, Thrissur



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
 RE-ACCREDITED BY NAAC "A" GRADE
 Pampady, Thiruvilwamala, Thrissur, Kerala. Pin: 680588
 (ISO 9001-2015 Certified)
 (Approved by AICTE Affiliated to APJ Abdul Kalam Technological University, Kerala)



FIVE- DAY FACULTY DEVELOPMENT PROGRAM

IoT Applications in Smart Grid

JANUARY 17-21, 2023



APJ Abdul Kalam Technological University, Kerala
 Organized by
Department of Electrical & Electronics Engineering

CERTIFICATE

This is to Certify that Dr/Mr/Ms. MIDHUNRAJ P.K,
Assistant Professor, NCERC

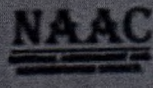
has participated in the five day FDP on IoT APPLICATIONS IN SMART GRID Sponsored by APJ Abdul Kalam Technological University and Organized by Department of Electrical and Electronics Engineering, NCERC.



Prof. P. Sundaramoorthi
 Co-ordinator, NCERC

Dr. Sobha Manakkal
 HoD-EEE, NCERC

Dr. Ambika Devi Amma T
 Principal, NCERC

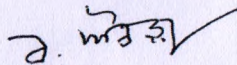




ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

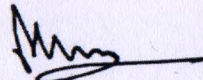
Certificate of Participation

This is to certify that Mr. Midhun Raj P K from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) at Nehru College of Engineering and Research Centre, Thrissur from 23rd June to 25th June 2023.


Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program




PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588


Prof. Rajive Kumar
Member Secretary, AICTE



JAWAHARLAL COLLEGE OF ENGINEERING & TECHNOLOGY

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD



NBA Accredited Programmes (B.Tech Aeronautical Engineering, Computer Science & Engineering, Civil Engineering)

CERTIFICATE OF PARTICIPATION



This certificate is awarded to:

Mr. Midhunraj P K

of Nehru College of Engineering and Research Centre, Pampady for attending APJ Abdul Kalam Technological University sponsored five days Faculty Development Programme (FDP) on "Processing of Satellite Imagery & Remote Sensing Data - Opportunities & Applications", organized by Department of Electronics and Communication Engineering during the period 05.12.2022 to 09.12.2022 at Jawaharlal College of Engineering & Technology (JCET).

Mr. Vysak Valsan

FDP Coordinator & Assistant Professor,
Dept. of ECE, JCET

Dr. Umeshia K

Head of the Department,
Dept. of ECE, JCET

Dr. N. Gunasekaran

Principal, JCET



NEHRU GROUP OF INSTITUTIONS
TAMILNADU • KERALA
ISO 14001-2004 CERTIFIED INSTITUTIONS

PRINCIPAL
Nehru College of Engineering and Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588





**JAWAHARLAL COLLEGE
OF ENGINEERING AND TECHNOLOGY**
JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD 679 301



Certificate No: 242804202308

CERTIFICATE OF PARTICIPATION

This Certificate is Presented to

Ms. Neethu M

of Nehru College of Engineering and Research Centre , for the active participation in Five days Faculty Development Programme(FDP) on "Advanced DSP Architectures & Embedded Systems" during the period 24-04-2023 to 28-04-2023 organized by the Department of Electronics & Communication Engineering, Jawaharlal College of Engineering & Technology, Lakkidi, Palakkad

Dr. K Umesha
Convenor



Dr. N Gunasekaran
Principal, JCET



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE

Pampady, Thiruvilwamala, Thrissur, Kerala. PIN: 680588
(Accredited by NAAC with 'A' Grade | ISO 9001-2015 Certified) | (Approved by AICTE,
Affiliated to APJ Abdul Kalam Technological University, Kerala)

Department of Mechatronics Engineering
(Accredited by NBA)



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Ms. Neethu M

of Nehru College of Engineering and Research Centre for attending APJ Abdul Kalam Technological University sponsored Five Days Faculty Development Programme (FDP) on "Recent Trends of AI in Biomedical Engineering", organized by Department of Mechatronics Engineering during the period 30.01.2023 to 03.02.2023 at Nehru College of Engineering and Research Centre (NCERC).

Ms. Neethu M
FDP Coordinator &
Assistant Professor
Dept. of Mechatronics, NCERC

Dr. Bobby N D
Head of the Department,
Dept. of Mechatronics, NCERC

Dr. Ambika Devi Amma T
Principal, NCERC



**NEHRU GROUP
OF INSTITUTIONS**
TAMILNADU • KERALA

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

RE-ACCREDITED BY NAAC "A" GRADE
Pampady, Thiruvilwamala, Thrissur, Kerala. Pin: 680588
(ISO 9001-2015 Certified)

(Approved by AICTE Affiliated to APJ Abdul Kalam Technological University, Kerala)



FIVE- DAY FACULTY DEVELOPMENT PROGRAM

IoT Applications in Smart Grid

JANUARY 17-21, 2023



APJ Abdul Kalam Technological University, Kerala
Organized by

Department of Electrical & Electronics Engineering

CERTIFICATE

This is to Certify that **Dr/Mr/Ms. NEETHU . M,**
Assistant Professor, NCERC.

has participated in the five day FDP on IoT APPLICATIONS IN SMART GRID Sponsored by APJ Abdul Kalam Technological University and Organized by Department of Electrical and Electronics Engineering, NCERC.



Prof. P. Sundaramoorthi
Co-ordinator, NCERC

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588

Dr. Sobha Manakkal
HoD-EEE, NCERC

Dr. Ambika Devi Amma T
Principal, NCERC





JAWAHARLAL COLLEGE OF ENGINEERING & TECHNOLOGY

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD



NBA Accredited Programmes (B.Tech Aeronautical
Engineering, Computer Science & Engineering,
Civil Engineering)

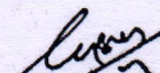
CERTIFICATE OF PARTICIPATION



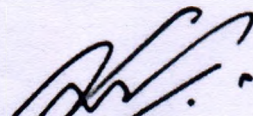
This certificate is awarded to:

Ms. Neethu M

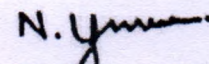
of Nehru College of Engineering and Research Centre,
Pampady for attending APJ Abdul Kalam Technological
University sponsored five days Faculty Development
Programme (FDP) on "Processing of Satellite Imagery &
Remote Sensing Data - Opportunities & Applications",
organized by Department of Electronics and Communication
Engineering during the period 05.12.2022 to 09.12.2022 at
Jawaharlal College of Engineering & Technology (JCET).


Mr. Vysak Valsan

FDP Coordinator &
Assistant Professor,
Dept. of ECE, JCET


Dr. Umesh K

Head of the Department,
Dept. of ECE, JCET


Dr. N. Gumasekaran

Principal, JCET



**NEHRU GROUP
OF INSTITUTIONS**
TAMILNADU • KERALA
ISO 14001-2004 CERTIFIED INSTITUTIONS

 **PRINCIPAL**
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680



JAWAHARLAL COLLEGE OF ENGINEERING & TECHNOLOGY

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD



NBA Accredited Programmes (B.Tech Aeronautical Engineering, Computer Science & Engineering, Civil Engineering)

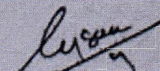
CERTIFICATE OF PARTICIPATION



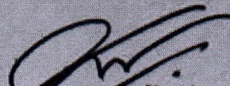
This certificate is awarded to:

Mr. Rejumon R

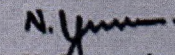
of Nehru College of Engineering and Research Centre, Pampady for attending APJ Abdul Kalam Technological University sponsored five days Faculty Development Programme (FDP) on "Processing of Satellite Imagery & Remote Sensing Data - Opportunities & Applications", organized by Department of Electronics and Communication Engineering during the period 05.12.2022 to 09.12.2022 at Jawaharlal College of Engineering & Technology (JCET).


Mr. Vysak Valsan

FDP Coordinator & Assistant Professor, Dept. of ECE, JCET


Dr. Umesha K


Head of the Department, Dept. of ECE, JCET


Dr. N. Gunasekaran

Principal, JCET



NEHRU GROUP OF INSTITUTIONS
TAMILNADU • KERALA
ISO 14001-2004 CERTIFIED INSTITUTIONS


PRINCIPAL
Nehru College of Engineering and Research Centre
Nila Gardens, Pampady, Thiruvithur
Thiruvithur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

RE-ACCREDITED BY NAAC "A" GRADE

Pampady, Thiruvilwamala, Thrissur, Kerala. Pin: 680588

(ISO 9001-2015 Certified)

(Approved by AICTE Affiliated to APJ Abdul Kalam Technological University, Kerala)



FIVE- DAY FACULTY DEVELOPMENT PROGRAM

IoT Applications in Smart Grid

JANUARY 17-21, 2023



APJ Abdul Kalam Technological University, Kerala

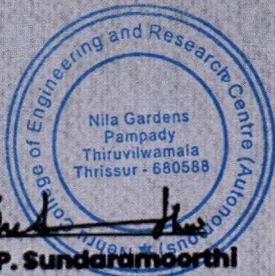
Organized by

Department of Electrical & Electronics Engineering

CERTIFICATE

This is to Certify that Dr/Mr/Ms. REJUMON . R,
Assistant Professor, NCERC

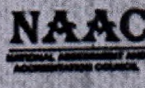
has participated in the five day FDP on IoT APPLICATIONS IN SMART GRID Sponsored by APJ Abdul Kalam Technological University and Organized by Department of Electrical and Electronics Engineering, NCERC.



P. Sundaramoorthi
Prof. P. Sundaramoorthi
Co-ordinator, NCERC

Dr. Sobha Manakkal
Dr. Sobha Manakkal
HoD-EEE, NCERC

Dr. Ambika Devi Amma T
Dr. Ambika Devi Amma T
Principal, NCERC

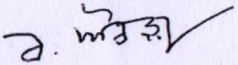




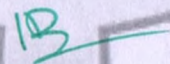
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

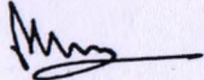
Certificate of Participation

This is to certify that Mr. Rejumon R from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) at Nehru College of Engineering and Research Centre, Thrissur from 23rd June to 25th June 2023.


Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program




PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588


Prof. Rajive Kumar
Member Secretary, AICTE



NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE

Pampady, Thiruvilwamala, Thrissur, Kerala. PIN: 680588
(Accredited by NAAC with 'A' Grade | ISO 9001-2015 Certified) | (Approved by AICTE,
Affiliated to APJ Abdul Kalam Technological University, Kerala)

Department of Mechatronics Engineering
(Accredited by NBA)



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Mr. Rejumon R

of Nehru College of Engineering and Research Centre for attending APJ Abdul Kalam Technological University sponsored Five Days Faculty Development Programme (FDP) on "Recent Trends of AI in Biomedical Engineering", organized by Department of Mechatronics Engineering during the period 30.01.2023 to 03.02.2023 at Nehru College of Engineering and Research Centre (NCERC).

Ms. Neethu M
FDP Coordinator &
Assistant Professor
Dept. of Mechatronics, NCERC

Dr. Bobby N D
Head of the Department,
Dept. of Mechatronics, NCERC

Dr. Ambika Devi Amma T
Principal, NCERC



**NEHRU GROUP
OF INSTITUTIONS**
TAMILNADU • KERALA

PRINCIPAL
Nehru College of Engineering
Research Centre (Autonomous)
Nila Gardens, Pampady,
Thiruvilwamala, Thrissur



**JAWAHARLAL COLLEGE
OF ENGINEERING AND TECHNOLOGY**

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD 679 307



Certificate No: 24280A202304

CERTIFICATE

OF PARTICIPATION

This Certificate is Presented to

Ms. Sajitha A S

of Nehru College of Engineering and Research Centre, for the active participation in Five days Faculty Development Programme(FDP) on "Advanced DSP Architectures & Embedded Systems" during the period 24-04-2023 to 28-04-2023 organized by the Department of Electronics & Communication Engineering, Jawaharlal College of Engineering & Technology, Lakkidi, Palakkad



[Signature]

Dr. K Umaesha
Convener

[Signature]

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



[Signature]

Dr. N. Ganasekaran
Principal, ICET

F.No AICTE/FDP-SI/SWRO/283/190730

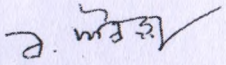


ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Ms. Sajitha A S from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) at Nehru College of Engineering and Research Centre, Thrissur from 23rd June to 25th June 2023.




Dr. Rajneesh Arora
Chairman

National Coordination Committee for Induction Program


PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thrissur - 680588

Prof. Rajive Kumar
Member Secretary, AICTE



Certificate of Participation

presented to

SAJITHA A S

of

Nehru College of Engineering and Research Centre, Kerala

for participating in Professional Development Workshop on Digital Creativity Skills
as a part of **Adobe Academic Essentials** program.



Garima Babbar
Head Education & Skills - APAC and India
Adobe



Adobe Express

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thirissur - 680568

Dr. Mamta Rani Agarwal
Advisor-I
AICTE



Certificate No: 2023-SSPDP-10/22

**National Institute of
Technical Teachers Training and Research, Chennai**
(Ministry of Education, Government of India)

Certificate of Participation



This is to certify that

SAJITHA A S

**Assistant Professor, Department of Electronics and Communication Engineering
Nehru College of Engineering and Research Centre, Thrissur, Kerala**

Participated in the Professional Development Programme on

“Resilient Pedagogy”

Conducted by this Institute

from 24.07.2023 to 26.07.2023

at Jawaharlal College of Engineering and Technology, Palakad, Kerala



26.07.2023

[Signature]
Course Coordinator

[Signature]
PRINCIPAL
**Nehru College of Engineering and
Research Centre (Autonomous)**

[Signature]
Director



NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE

Pampady, Thiruvilwamala, Thrissur, Kerala. PIN: 680588
(Accredited by NAAC with 'A' Grade | ISO 9001-2015 Certified) | (Approved by AICTE,
Affiliated to APJ Abdul Kalam Technological University, Kerala)

Department of Mechatronics Engineering
(Accredited by NBA)



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

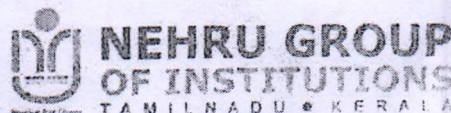
Ms. Sajitha AS

of Nehru College of Engineering and Research Centre, Pampady for attending APJ Abdul Kalam Technological University sponsored Five Days Faculty Development Programme (FDP) on "Recent Trends of AI in Biomedical Engineering", organized by Department of Mechatronics Engineering during the period 30.01.2023 to 03.02.2023 at Nehru College of Engineering and Research Centre (NCERC).

Ms. Neethu M
FDP Coordinator &
Assistant Professor
Dept. of Mechatronics, NCERC

Dr. Bobby N D
Head of the Department,
Dept. of Mechatronics, NCERC

Dr. Ambika Devi Amma T
Principal, NCERC



Sajitha AS
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady,
Thiruvilwamala, Thrissur, Kerala



JAWAHARLAL COLLEGE OF ENGINEERING & TECHNOLOGY

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD



NBA Accredited Programmes (B.Tech Aeronautical Engineering, Computer Science & Engineering, Civil Engineering)

CERTIFICATE OF PARTICIPATION



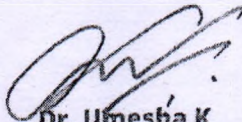
This certificate is awarded to:

Mrs. Sajitha A S

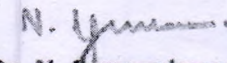
of Nehru College of Engineering and Research Centre, Pampady for attending APJ Abdul Kalam Technological University sponsored five days Faculty Development Programme (FDP) on "Processing of Satellite Imagery & Remote Sensing Data - Opportunities & Applications", organized by Department of Electronics and Communication Engineering during the period 05.12.2022 to 09.12.2022 at Jawaharlal College of Engineering & Technology (JCET).


Mr. Vysak Valsan

FDP Coordinator & Assistant Professor,
Dept. of ECE, JCET


Dr. Umesha K

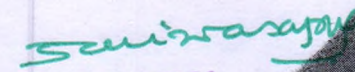
Head of the Department,
Dept. of ECE, JCET


Dr. N. Gunasekaran

Principal, JCET



NEHRU GROUP OF INSTITUTIONS
TAMILNADU • KERALA
ISO 14001:2004 CERTIFIED INSTITUTIONS


PRINCIPAL
Nehru College of Engineering and Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mrs. Anooja B from Malabar College of Engineering and Technology, Desamangalam has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 14th November to 18th November 2022.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588

CERTIFICATE

This is to certify that

Anooja B

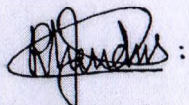
has completed

7 Day National Level Online Faculty Development Program on Outcome Based Education (OBE)


in Computer Science Discipline organised by Marian College, Kuttikkanam (Autonomous)

in association with The Kerala State Higher Education Council (KSHEC)

from 08 December to 15 December 2022



Dr. Mendus Jacob
Professor & Director MCA,
Marian College, Kuttikkanam (Autonomous)
MD & CEO, ipsr solutions limited.


PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pamppady
Thiruvilwamala, Thrissur - 680568

4GB90jdATf



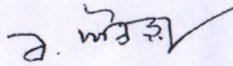
Dr. Rajan Varughese
Member Secretary,
Kerala State Higher Education Council




ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

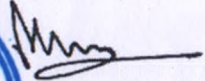
Certificate of Participation

This is to certify that Mrs. Anooja B from Malabar College of Engineering and Technology, Thrissur has participated and successfully completed the 6-day Online UHV-II FDP organized by All India Council for Technical Education (AICTE) from 10th April to 15th April 2023.

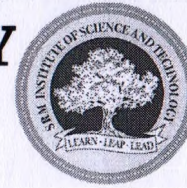

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program


Principal
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588




Prof. Rajive Kumar
Member Secretary, AICTE

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
FACULTY OF ENGINEERING AND TECHNOLOGY
VADAPALANI CAMPUS



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
Deemed to be University u/s 3 of UGC Act, 1956
VADAPALANI

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. LISA C of NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE has participated in the “SIX DAY ONLINE FDP ON HIGH PERFORMANCE VLSI ARCHITECTURES FOR MULTIDISCIPLINARY APPLICATIONS” held from 31-07-2023 to 05-08-2023, organized by the Department of Electronics and Communication Engineering, SRM Institute of Science and Technology, Vadapalani.

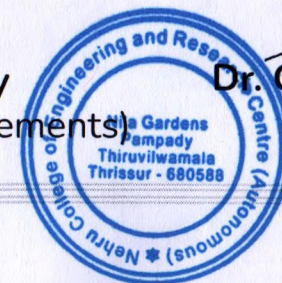
P. Nagarajan
Dr. P. Nagarajan
Faculty Coordinator

D. Shirly Edward
Dr. A. Shirly Edward
HOD / ECE

C. Gomathy
Dr. C. Gomathy
VP (Academics & Placements)

C. V. Jayakumar
Dr. C. V. Jayakumar
Dean (FET)

S. Suresh Kumar
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588

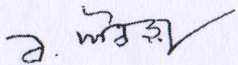




ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

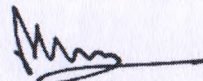
Certificate of Participation

This is to certify that Mrs. Lisa C from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) at Nehru College of Engineering and Research Centre, Thrissur from 23rd June to 25th June 2023.


Dr. Rajneesh Arora
Chairman

National Coordination Committee for Induction Program




Prof. Rajive Kumar
Member Secretary, AICTE


Principal
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE

Pampady, Thiruvilwamala, Thrissur, Kerala. PIN: 680588
(Accredited by NAAC with 'A' Grade | ISO 9001-2015 Certified) | (Approved by AICTE,
Affiliated to APJ Abdul Kalam Technological University, Kerala)

Department of Mechatronics Engineering
(Accredited by NBA)



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Mrs. Lisa C

of Nehru College of Engineering and Research Centre, Pampady for attending APJ Abdul Kalam Technological University sponsored Five Days Faculty Development Programme (FDP) on "Recent Trends of AI in Biomedical Engineering", organized by Department of Mechatronics Engineering during the period 30.01.2023 to 03.02.2023 at Nehru College of Engineering and Research Centre (NCERC).

Ms. Neethu M
FDP Coordinator &
Assistant Professor
Dept. of Mechatronics, NCERC

Dr. Bobby N D
Head of the Department,
Dept. of Mechatronics, NCERC

Dr. Ambika Devi Amma T
Principal, NCERC



**NEHRU GROUP
OF INSTITUTIONS**
TAMILNADU • KERALA



PRINCIPAL
Nehru College of Engineering &
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur



JAWAHARLAL COLLEGE OF ENGINEERING & TECHNOLOGY

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD



NBA Accredited Programmes (B.Tech Aeronautical
Engineering, Computer Science & Engineering,
Civil Engineering)

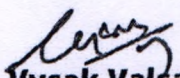
CERTIFICATE OF PARTICIPATION



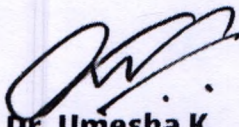
This certificate is awarded to:

Mrs. Lisa C

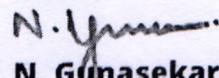
of Nehru College of Engineering and Research Centre,
Pampady for attending APJ Abdul Kalam Technological
University sponsored five days Faculty Development
Programme (FDP) on "Processing of Satellite Imagery &
Remote Sensing Data - Opportunities & Applications",
organized by Department of Electronics and Communication
Engineering during the period 05.12.2022 to 09.12.2022 at
Jawaharlal College of Engineering & Technology (JCET).


Mr. Vysak Valsan

FDP Coordinator &
Assistant Professor,
Dept. of ECE, JCET


Dr. Umesha K


Head of the Department,
Dept. of ECE, JCET


Dr. N. Gunasekaran

Principal, JCET



**NEHRU GROUP
OF INSTITUTIONS**
TAMILNADU • KERALA
ISO 14001-2004 CERTIFIED INSTITUTIONS


PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens
Thiruvilwamala

2023.10.27.12.52

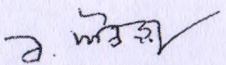


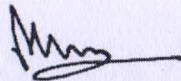
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mr. Vishnu Prabha N Kaimal from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) at Nehru College of Engineering and Research Centre, Thrissur from 23rd June to 25th June 2023.




Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program


Prof. Rajive Kumar
Member Secretary, AICTE
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thruvilwamala, Thrissur - 680588



Supported by Ministry of Electronics and Information Technology (MeitY)

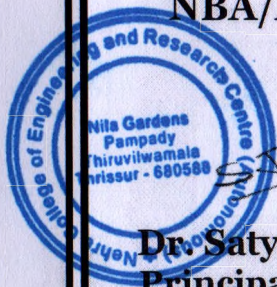
Electronics & ICT Academies at MNIT Jaipur, NIT Patna & IITDM Jabalpur

**Two Week Online Faculty Development Program/Short-term Training Program on
Advanced Optimization Techniques and hands-on with
MATLAB/SCILAB (AOT 2022)**

August 8 – 19, 2022

CERTIFICATE OF PARTICIPATION

This is to certify that Vishnu Prabha N Kaimal of Nehru College Of Engineering & Research Centre Pampady has successfully completed, online Faculty Development Program/Short-term Training Program on Advanced Optimization Techniques and hands-on with MATLAB/SCILAB jointly organized during 8th August to 19th August, 2022. This program is endorsed by NBA/AICTE/UGC.



S. Nanda
Dr. Satyasai J. Nanda
Principal Coordinator
MNIT Jaipur

I. Sharma
Dr. Ila Sharma
Jt-Principal Coordinator
MNIT Jaipur

P. Padhy
Dr. Prabin K. Padhy
Jt-Principal Coordinator
IITDM-Jabalpur

J. Singh
Dr. Jyoti P. Singh
Jt-Principal Coordinator
NIT Patna

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)

Nita Gardens, Pampady
Thiruvilwamala, Trissur - 690588



**GOVERNMENT ENGINEERING COLLEGE
PALAKKAD
SREEKRISHNAPURAM, KERALA - 678633**



CERTIFICATE

This is to certify that Mr. VISHNU PRABHA N KAIMAL, Assistant Professor NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE, PAMPADY .. has participated in the TEQIP-II sponsored 3 days *Online Faculty Staff Development Programme* on 'Advanced Micro/Nanosensor Technologies' organized by the Department of Electronics and Communication Engineering, Government Engineering College Palakkad, Sreekrishnapuram during July 18 – 20, 2022.

Heale

Gargi.S

COURSE CO-ORDINATORS

Bhargava

HEAD OF THE DEPARTMENT



**REGHU
RAJ P C**

PRINCIPAL

Digitally signed by REGHU RAJ P C
DN: cn=PERSONAL, o=1323,
pseudonym=dce39c964bc96160ab556e3
366f70b9,
2.5.4.0=f0ca63d2f41288054f96c87
67239c0df983eae77d40daf8e43595
265180a, postalCode=673007, st=Kerala,
serialNumber=ba232268ca149491a35a1
d51e1e1712f192856c2b180d79486e0e2
e4115b0, cn=REGHU RAJ P C
Date: 2022.07.25 15:52:58 +05'30'

Selvaraj
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE

Pampady, Thiruvilwamala, Thrissur, Kerala. PIN: 680588

(Accredited by NAAC with 'A' Grade | ISO 9001-2015 Certified) | (Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala)

Department of Mechatronics Engineering
(Accredited by NBA)



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Ms. Kiran M

of Nehru College of Engineering and Research Centre, Pampady for attending APJ Abdul Kalam Technological University sponsored Five Days Faculty Development Programme (FDP) on "Recent Trends of AI in Biomedical Engineering", organized by Department of Mechatronics Engineering during the period 30.01.2023 to 03.02.2023 at Nehru College of Engineering and Research Centre (NCERC).

Ms. Neethu M
FDP Coordinator &
Assistant Professor
Dept. of Mechatronics, NCERC

Dr. Bobby N D
Head of the Department,
Dept. of Mechatronics, NCERC

Dr. Ambika Devi Amma T
Principal, NCERC



NEHRU GROUP
OF INSTITUTIONS
TAMILNADU • KERALA

PRINCIPAL
Nehru College of Engineering
Research Centre (Autonomous)
Nila Gardens, Pampady,
Thiruvilwamala, Thrissur



**GOVERNMENT ENGINEERING COLLEGE
PALAKKAD
SREEKRISHNAPURAM, KERALA - 678633**



CERTIFICATE

This is to certify that Ms. Kiran M, Assistant Professor from Nehru College of Engineering and Research Centre, Pampady has participated in the TEQIP-II sponsored 3 days *Online Faculty Development Programme* on 'KNOWING IMAGE PROCESSING AND COMPUTER VISION THROUGH PYTHON' organized by the Department of Electronics and Communication Engineering, Government Engineering College Palakkad, Sreekrishnapuram during March 20 - 22, 2023.

**REGHU
RAJ P C**

Digitally signed by REGHU RAJ P C
DN: c=IN, o=PERSONAL, title=1323,
pseudonym=dce39c964bc961f6b8b56
e33b6bf0db9,
2.5.4.20=9DCA63D2F412880054F96C8
8747239CD6F9B3EAE777D40DAF8FE4
3595265180A, postalCode=673007,
st=Kerala,
serialNumber=be2322e58ce149491d3
5a1d3d1d712f319285dc2fb88d79488
6ea9c8e4115b0, cn=REGHU RAJ P C
Date: 2023.03.29 14:42:44 +05'30'

COURSE CO-ORDINATORS

HEAD OF THE DEPARTMENT

PRINCIPAL



Sauvrasathy
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588

F.No AICTE/FDP-SI/SWRO/283/190745

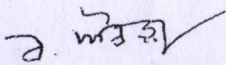


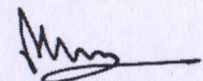
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI


Certificate of Participation

This is to certify that Ms. Kiran M from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) at Nehru College of Engineering and Research Centre, Thrissur from 23rd June to 25th June 2023.




Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program


Prof. Rajive Kumar
Member Secretary, AICTE


PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



JAWAHARLAL COLLEGE OF ENGINEERING & TECHNOLOGY

JAWAHAR GARDENS, LAKKIDI, MANGALAM, PALAKKAD



NBA Accredited Programmes (B.Tech Aeronautical
Engineering, Computer Science & Engineering,
Civil Engineering)

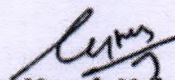
CERTIFICATE OF PARTICIPATION



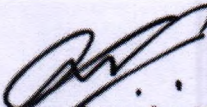
This certificate is awarded to:

Ms. Kiran M

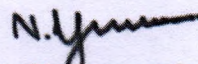
of Nehru College of Engineering and Research Centre,
Pampady for attending APJ Abdul Kalam Technological
University sponsored five days Faculty Development
Programme (FDP) on "Processing of Satellite Imagery &
Remote Sensing Data - Opportunities & Applications",
organized by Department of Electronics and Communication
Engineering during the period 05.12.2022 to 09.12.2022 at
Jawaharlal College of Engineering & Technology (JCET).


Mr. Vysak Valsan

FDP Coordinator &
Assistant Professor,
Dept. of ECE, JCET


Dr. Umesh K

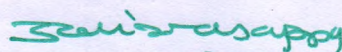
Head of the Department,
Dept. of ECE, JCET


Dr. N. Gunasekaran

Principal, JCET



**NEHRU GROUP
OF INSTITUTIONS**
TAMILNADU • KERALA
ISO 14001-2004 CERTIFIED INSTITUTIONS



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady,
Thiruvilwamala, Thrissur - 680588



Certificate of Participation

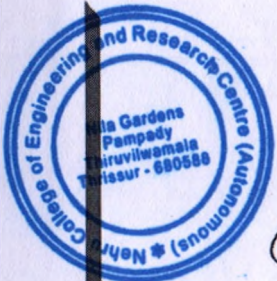
presented to

Rajkumar P

of

Nehru College of Engineering and Research Centre, Kerela

for participating in Professional Development Workshop on Digital Creativity Skills
as a part of **Adobe Academic Essentials** program.



Garima Babbar
Head Education & Skills - APAC and India
Adobe

Adobe Express

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
MBC, Pampady, Thrissur - 680588

Dr. Mamta Rani Agarwal
Advisor-I
AICTE



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

RE-ACCREDITED BY NAAC "A" GRADE

Pampady, Thiruvilwamala, Thrissur, Kerala. Pin: 680588

(ISO 9001-2015 Certified)

(Approved by AICTE Affiliated to APJ Abdul Kalam Technological University, Kerala)



FIVE- DAY FACULTY DEVELOPMENT PROGRAM

IoT Applications in Smart Grid

JANUARY 17-21, 2023



APJ Abdul Kalam Technological University, Kerala

Organized by

Department of Electrical & Electronics Engineering

CERTIFICATE

This is to Certify that **Dr/Mr/Ms P. RAJKUMAR, Assistant Professor**
Nehru College of Engineering & Research Centre.

has participated in the five day FDP on **IoT APPLICATIONS IN SMART GRID** Sponsored
by APJ Abdul Kalam Technological University and Organized by Department of Electrical
and Electronics Engineering, NCERC.

[Handwritten Signature]

PRINCIPAL

**Nehru College of Engineering and
Research Centre (Autonomous)**

Nile Gardens, Pampady

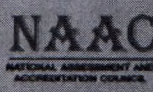
Thiruvilwamala, Thrissur - 680588



[Handwritten Signature]
Prof. P. Sundaramoorthi
Co-ordinator, NCERC

[Handwritten Signature]
Dr. Sobha Manakkal
HoD-EEE, NCERC

[Handwritten Signature]
Dr. Ambika Devi Amma T
Principal, NCERC

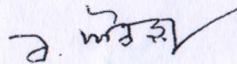




ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mr. Jithin Jose Kallada from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 5-day Online FDP on the theme “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education (AICTE) from 22 May to 26 May 2023.


Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program


PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 686010



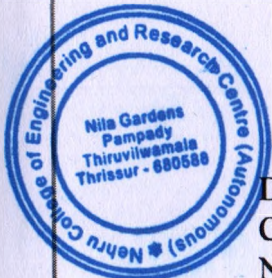
Prof. Rajive Kumar
Member Secretary, AICTE

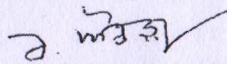


ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mr. Jithin Jose Kallada from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 22 May to 26 May 2023.




Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program


PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588

Prof. Rajive Kumar
Member Secretary, AICTE

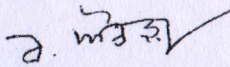


ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI

Certificate of Participation

This is to certify that Mrs. Rachel Stefna Angeline A from Nehru College of Engineering and Research Centre, Thrissur has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 22 May to 26 May 2023.




Dr. Rajneesh Arora
Chairman

National Coordination Committee for Induction Program


PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588

Prof. Rajive Kumar
Member Secretary, AICTE



**GOVERNMENT ENGINEERING COLLEGE
PALAKKAD
SREEKRISHNAPURAM, KERALA - 678633**



CERTIFICATE

This is to certify that..... **Mrs. Rachel Stefna Angeline A, Assistant Professor** from **Nehru College of Engineering & Research Centre, Pampady** has participated in the TEQIP-II sponsored 3 days *Online Faculty Development Programme* on **‘KNOWING IMAGE PROCESSING AND COMPUTER VISION THROUGH PYTHON’** organized by the Department of Electronics and Communication Engineering, Government Engineering College Palakkad, Sreekrishnapuram during March 20 - 22, 2023.

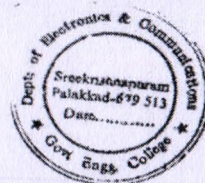
COURSE CO-ORDINATORS

HEAD OF THE DEPARTMENT

**REGHU
RAJ P C**

PRINCIPAL

Digitally signed by REGHU RAJ P C
DN: c=IN, o=PERSONAL, title=1323,
pseudonym=dce39c964bc961f6b8b56e33b6
bf0db9,
2.5.4.20=9DCA63D2F4128B0054F96C887472
39CD6F9B3EAE77D40DAF8FE43595265180
A, postalCode=673007, st=Kerala,
serialNumber=be2322e58ce149491d35a1df3
d1d712f319285dc2fb88d794886ea9c8e4115
b0, cn=REGHU RAJ P C
Date: 2023.03.29 14:54:11 +05'30'



Saiswamy
PRINCIPAL
**Nehru College of Engineering and
Research Centre (Autonomous)**
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588