Workshop

On

ARM Microcontroller Programming and Interfacing

WAMPI - 2015

29 June - 04 July, 2015

School of Electronics

(University Teaching Department)

Devi Ahilya University

A NAAC Accredited 'A' Grade University

Indore, M.P. (INDIA)



Participation Certificate

This is to certify that Dr./Mr./Ms. Rameez Raja Chowdha of SOEX, DAVV, Indone	_
has participated in six days Workshop on ARM Microcontroller Programming and Interfacing (WAMPI - 2015) held during 29 June - 0	r 4
July 2015. Hands-on training was specially imparted on STM32 Nuclei	0
board using Keil IDE.	

Dr. Manju K. Chattopadhyay Workshop Coordinator 7/5/47/100

Dr Abhay Kumar (1)
Head of the Department







Devi Ahilya Vishwavidyalaya

School of Electronics & Institute of Engineering and Technology

CERTIFICATE OF APPRECIATION

Dr. Manju K. Chattopadhyay

from

School of Electronics, DAVV, Indore

has coordinated the 5 days (08th January - 12th January 2019) Short Term Course on

"Analog IC Design - Circuit and Layout Design Methodologies using Cadence Design Flow"

Head of the Department

School of Electronics, DAVV, Indore

S.V. Tokelcar

DirectorInstitute of Engineering & Technology,

DAVV, Indore

Mr. Damodara M S

Business Manager,

Entuple Technologies Pvt. Ltd.



Certificate of Participation

SCHOOL OF DATA SCIENCE AND FORECASTING DEVI AHILYA VISHWAVIDYALAYA, INDORE

Presents this

To

Dr. Manju Chattopadhyay

For his/ her active and invaluable participation during the conduct of "National Workshop on Intellectual Property Rights" held on December 01, 2018 at School of Data Science and Forecasting.

Given this on 1st of December 2018.





Devi Ahilya Vishwavidyalaya, Indore

NAAC 'A' Grade Accredited

Certificate

This is to certify that

Mr. / Ms. / Dr. ______ Manju K. Chattopadhyay

participated in National Workshop on Quality Technical Education (WQTE)-17 Organized by Institute of Engineering and Technology (IET)

and

School of Computer Science & IT (SCSIT)

on Friday, 9 June, 2017.

Prof. Sanjay Tanwani Head, SCSIT

Prof. Sanjiv Tokekar Director, IET

Workshop

On

ARM Microcontroller Programming and Interfacing

WAMPI - 2015

29 June - 04 July, 2015

School of Electronics

(University Teaching Department)

Devi Ahilya University

A NAAC Accredited 'A' Grade University

Indore, M.P. (INDIA)



Participation Certificate

This is to certify that Dr./Mr./Ms. Manju K. Chatlopadhya of SOEx, DAVV, Indone
has participated in six days Workshop on ARM Microcontroller
Programming and Interfacing (WAMPI - 2015) held during 29 June - 04
July 2015. Hands-on training was specially imparted on STM32 Nucleo
board using Keil IDE.

Dr. Manju K. Chattopadhyay

Workshop Coordinator

Abhay Kumar

Head of the Department



PATEL

GROUP OF INSTITUTIONS

ISO9001-2000 & 'A' GRADE CERTIFIED; MEMBER ATP

----www.patelcollege.com------

1st Technical Campus of Madhya Pradesh Approved by AICTE, PCI, New Delhi Affiliated to RGPV, Bhopal, DAVVIndore Recognised by : DTE, Govt. of M.P. Ralamandal, Indore Dewas By Pass Road, Indore 452020 (M.P.) India Ph. 0731-2437100, www.itesm2014.weebly.com, Email: conference@patelcollege.com

International Conference on Innovative Trends in Engineering, Science & Management-2015 (ITESM-2015) -13th & 14th March 2015

This is to certify that Dr./Mr./Ms. Manju k. Chattopadhyay [But lunch has Participated / Presented / Co-authored a research paper on Projournam with the International Conference on International Con

DE MITENDRA BARGAL
VICE PRINCIPAL
PATEL GROUP OF INSTITUTIONS, INDORE

PROF. K.K. MISHRA
DIRECTOR
PATEL COLLEGE OF SCIENCE & TECH. INDORE

PUSPRA MISHRA CO-ORDINATOR PATEL GROUP OF INSTITUTIONS, INDORE

*

Patel Group an Architect of Human Capital

SHRI G.S. INSTITUTE OF TECHNOLOGY & SCIENCE, INDORE

Electrical Engineering Department

(under Technical Education Quality Improvement Programme-II)



CERTIFICATE



This is to certify that Mr./Ms./Dr. MANJU K. CHATTO PADHYAY	16
EGO Davy Curson	has successfully attended as a participant,
the workshop on " T1 C2000 Microcontrollers for Real-time Application	" organised by Department of Electrical
Engineering, Shri G.S. Institute of Technology & Science, Indore during Ma	ch 24-25, 2014 under the sponsorship of
TEQIP-II, SGSITS Indore.	, and the second of

Dr. Shaile ara Sharma Course Co-ordinator

Dr. R. K. Saxena Head, EED Course Co-ordinator

Co-ordinator (TEQIP-II)

Prof. S. S. Bhadauria Director SCADEMIC STAFF COLLEGE OF ALAVA, INDORECE OF THE OFFICE OFFICE OF THE OFFICE OF THE OFFICE OFFICE OF THE OFFICE OF

UGC_SPONSORED REFRESHER COURSE 2014-2015

CERTIFICATE OF PARTICIPATION

This is to certify that Or. Manju K, Chattopadhyay

School of Electronics, DAVV, Indore participated

in the Refresher Course in Laser Physics and Electronics

from 28th October 2014 to 17th November 2014

and obtained grade (A)

CO-ORDINATOR

Date: November 17, 2014 S.No. 17/ASC/RP/2014 DIRECTOR







Registration No: TT/Pune/14803

Certificate of Training

This is to certify that	Mr. / Ms. / Dr Dr. Manj	u K. Chattopadhyay	(Assistant Professor)
from	School of Electronics	DAVV Indore	
has successfully cor	mpleted the Five	day/s comprehen	sive training course entitled as
Integrated C	ircuit Design with Mentor (Graphics: from Specificatio	n. to GDSII
held during Decemb	er 15-19, 2014 at Shri G	S institute of Technology a	and Science Indore
April Panwar	Mr Rajesh Khatri	Mr R C Gurjar	Dr S S Bhadauria

Mr. Amit Panwar Branch Manager Trident Techlabs Pvt. Ltd.

Mr Rajesh Khatr Co Ordinator S.G.S.I.T.S,Indore

Co Ordinator S.G.S.I.T.S,Indore

Director S.G.S.I.T.S,Indore

2014

CERTIFICATE OF IEEE MEMBERSHIP

This certificate recognizes

Manju Chattopadhyay

as a Member

In good standing through December 2014, denoting a personal and professional commitment to the advancement of technology

1 Januañy 2014 DENT DATE

RÓBERTO DE MARCA, 2014 ILLE PRESIDENT



International Conference on Emerging Trends in Instrumentation, Communication, Electrical & Electronics Engineering (ICE-ICEE, 2014)

Organized by

Shri Vaishnav Institute of Technology and Science, Indore Certificate



This is to cer	ctify that Prof	./Dr./Nr/NUs./Nys	Manju K.	Chattopadhy	ay
of Devi Ahi	lya Universily	, Indore	nas particip a ted	l/ presented a re	esearch
		of Capacilorless			
heterastructu	in ICE-IC	CEE, 2014, held from	n 23rd to 25th	January, 2014.	
(Nupler=		Walwadskar		(Red)	

Dr. V.N Walivadekar

Principal & Conf. Chair



Convener

Namit Gupta

Kamal Bhuradia Kamal Narayan Bhuradia

Narayan Bhurad Secretary Purushottamdas Pasari

Dr. Ing. V.P. Singh

Director

Chairman



DISCIPLINE OF MECHANICAL ENGINEERING, SCHOOL OF ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY INDORE MADHYA PRADESH, INDIA

CERTIFICATE OF PARTICIPATION

This	is	certify	that	Mr./Mrs./Dr./	MANJU K. CHATTOPADHYAY
SCHOOL	OF ELE	ECTRONICS I	A.V.VUNIL	<u>, </u>	icipated and successfully completed
					d Robotics " during 15 th - 19 th July
					ring, School of Engineering, Indian
Institu	te of T	echnology	Indore, Ma	adhya Pradesh, Indi	ia.

Dr. I.A. PALANI COURSE COORDINATOR

Dr. M. SANTHAKUMAR COURSE COORDINATOR Dr. ABHINAV KRANTI Dean R&D





ELECTRONICS & ICT ACADEMY



PDPM Indian Institute of Information Technology Design and Manufacturing, Jabalpur

One Week Faculty Development Programme on ANN and Deep Learning

11 to 15 June 2018













This is to certify that Dr. Manju Korwal Chatopadhyay from School of Electronics, DAVV, Indore has participated in the Faculty Development Programme on "ANN and Deep Learning" jointly organised by Electronics and ICT Academies through National Knowledge Network under the "Scheme of financial assistance for setting up of Electronics and ICT Academies" by the Ministry of Electronics and Information Technology (MeitY), Govt. of India from June 11-15, 2018 at PDPM IIITDM Jabalpur. His/her performance in the programme was satisfactory.

Prof. Aparajita Ojha Principal Coordinator

E&ICT Academy, IIITDM Jabalpur

Mrs. Pritika Bahad Local Coordinator DAVV, Indore



INUP Hands-on Training Workshop on Nanofabrication Technologies Certificate of Participation

This is to certify that <u>Dr. Manju Korwal Chattopadhyay</u> from <u>Devi Ahilya University</u>, <u>Madhya Pradesh</u> has participated in the INUP Hands-on Training Workshop on Nanofabrication Technologies, held at IIT Bombay, Mumbai during September 11 – 15, 2017.

Prof. Ashwin Tulapurkar Co-Principal Investigator, INUP



M.P. Council of Science and Technology

Vigyan Bhawan, Nehru Nagar, Bhopal



Rajiv Gandhi Proudyogiki Vishwavidyalaya

34th M.P. Young Scientist Congress February 28 - March 01, 2019)

This is to certify that

KIRTI PANWAR BHATI

DEVI AHILYA VISHWAVIDYALAYA, INDORE

has presented his/her research paper in the discipline of

Computer Science Engineering and Information Technology at the 34th M.P. Young Scientist Congress

held at Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal during February 28 - March 01, 2019

He/she awarded Fellowship for Training of Young Scientist

Vice Chancellor, RGPV, Bhopal **Prof. Sunil Kumar**

Vounchat 12

Director General, MPCST, Bhopal Dr. Navin Chandra



Devi Ahilya Vishwavidyalaya, Indore Institute of Engineering & Technology



School of Computer Science & IT

Certificate

This is to certify that Mrs. Kirti Panwar of SOEx has participated

Workshop on Foundation of Juzzy Sets & Juzzy Logic with Applications

held on 7-12 March 2015 at School of Computer Science & IT, DAVV, Indore.

(Dr. Pragya Shukla)

(Dr. Maya Ingle) Chi

(Dr. Sanjay Tanwani)

(Dr. Sanjiv Tokekar)

Head, SCS&IT

Director, 1ET

Coordinator

Coordinator

Workshop On ARM Microcontroller Programming and Interfacing WAMPI - 2015

29 June - 04 July, 2015

School of Electronics
.(University Teaching Department)
Devi Ahilya University
A NAAC Accredited 'A' Grade University
Indore, M.P. (INDIA)



Participation Certificate

This is to certify that Dr./Mr./Ms. Kirte Panwar
of SOEX, DAVY, Indore
has participated in six days Workshop on ARM Microcontroller
Programming and Interfacing (WAMPI - 2015) held during 29 June - 04
July 2015. Hands-on training was specially imparted on STM32 Nucleo board using Keil IDE.

Dr. Manju K. Chattopadhyay

Workshop Coordinator

Abhay Kunas

Dr Abhay Kumar Head of the Department







A Charles

This is to Certify that Mr. / Ms. $\frac{kIRTI}{PANWAR}$

has participated in Workshop on Intellectual Property & Innovation Management in

Knowledge Era Organized by, Institute of Engineering and Technology (IET), Devi Ahilya

Vishwavidyalaya, Indore In association with National Research Development Corporation (NRDC),

New Delhi On Tuesday, 22nd December 2015, at IET-DAW, Indore.

Co-ordinator IET, DAW

Co-ordinator NRDC, New Delhi

學的母

S.v. Zoke(G2 Director

IET, DAW

Scanned with CamScanner

Devi Ahilya Vishwavidyalaya, Indore



School of Computer Science & IT

Certificate

Brain-Computer Interaction & Applications from 13th June 2016	of	This is to certify that Dr./Mr./Ms.
Interaction	SOEx,DAVV, INDORE	that Dr./Mr.
& Application	INDORE	/Ms
ons from		
13 th June 2016 to 17 th	_ has participated in	KIRTI PANWAR
June 2016 :	One Week V	
to 17th June 2016 at School of	ıted in One Week Workshop on	

Computer Science & IT, DAVV, Indore.

(Dr. Maya Ingle)

E S

Convener

Dr. Sanjay Tanwani)

Head SCS&IT, DAVV, Indore.

Department of Electronics Engineering Faculty of Engineering

मेडी-केप्स विश्वविद्यालय, इन्द्रोर

Medi-Caps University, Indore



This is to certify that Dr / Mr / Ms...

on Wireless Communication held on July 7-8, 2016. This workshop was organized by Department of Electronics Engineering under Faculty of Engineering SOE, DAVVhas participated in the Workshop

Knowledge is Power

Prof (Dr) Debendra Kumar Panda Organizing Secretary Keline

Prof (Dr) Sunil K Somani Vice-Chancellor

the series







STATEMENT OF GRADE / MARKS



Government of India

Name: Kirti Panwar

Affiliation: School of Electronics, Devi Ahilya University, Indore

Subject Code

Subject Name

Duration

End

161012K05

Big Data Stream

26.10.2016 01.11.2016

Analytics

	=		
11	heory		
6	Tutorial	Contact Hr	
_	Practical	s.	
One		Credit	
Ex	Grade*	Marks (%) /	

Instructor: Prof. Yann Busnel, ENSAI, the National School for Statistics and Information Analysis, France.

Dr. Abhinav Krant Dean (R & D)

Dr. Sarika Jalan

Local Coordinator

Course Coordinator

Ashok Kumar

Dr. Sk. Safique Ahmad Course Coordinator

*For Details, Please see overleaf





INDIAN INSTITUTE OF TECHNOLOGY ROORKEE **ELECTRONICS & ICT ACADEMY**

















Two Weeks course on Introduction to Web Development

This is to certify that

and ICT Academies" of the Ministry of Electronics and Information Technology, Government of 13th June - 22nd June, 2017, under the "Scheme of financial assistance for setting up of Electronics participated and obtained At(10) grade* in the Faculty Development Programme on "Introduction to Web Development" jointly organized by Electronics and ICT Academies held from Ms. Kirti Panwar Bhati of School of Electronics, Devi Ahilya University, Indore has India. She has participated at IIT Roorkee.

A PORTON

Dr. Sudip Roy Local Coordinator E&ICT Academy, IIT Roorkee

*Grade on scale of 10

Electronics & ICT Academy

Dr. Sanjeev Manhas
Chief Investigator & Global Coordinator
E&ICT Academy, IIT Roorkee



Faculty Development Programme on

Machine Learning Basics and Emerging Trends

September 01-06, 2017

This is to certify that **Ms. Kirti Panwar Bhati** from School of Electronics, DAVV, Indore has attended and successfully completed the Faculty Development Programme on **Machine Learning Basics and Emerging Trends** during September 1-6, 2017 conducted by School of Computer Science and IT, Devi Ahilya Vishwavidyalaya, Indore and Electronics and ICT Academy, PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur, and secured <u>A</u> grade.

AOjhe

Prof. Aparajita Ojha

Coordinator

E& ICT Academy, PDPM

IIITDM Jabalpur

Dr. Maya Ingle

Coordinator

School of Computer Science & IT, DAVV, Indore

PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur, India

Scanned with Institute of National Importance established by MHRD, Govt. of India





Devi Ahilya Vishwavidyalaya, Indore



Madhya Pradesh Agency for Promotion of Information Technology (MAP-IT), Bhopal

Certificate

This is to certify that Dr./Mr./Ms. KULL Panwas Bhali of School of Electronics (DAVV)

has participated in Workshop under Digital India Campaign held on 22 December, 2017 at School of

Computer Science & IT, DAVV, Indore. He/ She won II. prize in Strategy.. Making.... Competition.

m

(Dr. Maya Ingle) Workshop Coordinator

(Dr. Sanjeev Tokekar)
Director, IET &
DIHE Task Group Coordinator

(Mr. Sanjay Samuel)
Joint Director MAP-IT

Devi Ahilya Vishwavidyalaya, Indore



Workshop on Algorithm Design & Program Optimization Techniques

Certificate of Participation

Ms. Kisti Panwar Bhati

for active participation during the Workshop held from 14-15 April 2018 at SCSIT, Devi Ahilya Vishwavidyalaya, Indore (M.P.).

The

(Dr. Maya Ingle)

Coordinator

(Dr. Sanjay Tanwani)

Head, SCSIT, D.A.V.V., Indore



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN & MANUFACTURING, **ELECTRONICS & ICT ACADEMY JABALPUR**



One Week Faculty Development Programme on

AI and Machine Learning













from 04 June-08 June, 2018 at DAVV Indore Nodal Center. and ICT Academies through National Knowledge Network under the "Scheme of financial assistance for setting up of participated in the Faculty Development Programme on "AI and Machine Learning" jointly organised by Electronics Electronics and ICT Academies" by the Ministry of Electronics and Information Technology (MeitY), Govt. of India This is to certify that Prof./Dr./Mr./Ms. Kirti Panwar Bhati from School of Electronics, DAVV, Indore has

70

Prof. Aparajita Ojha
Principal Investigator
E&ICT Academy, (PDPM IIITDM Jabalpur)

Arakur

Dr. Archana Thakuf Center Coordinator SCSIT, DAVV Indore

Dr. Atul Gupta

Local Coordinator
E&ICT Academy, (PDPM IIITDM Jabalpur)

Scanned v



Devi Ahiliya Vishwavidyalaya, INDORE School of Computer Science & IT



Training

On MATLAB

(Sponsored by RUSA, DAVV) 10-11 Aug, 2018

CERTIFICATE OF PARTICIPATION

This is to certify that Dr. / Ms. / Mr. KIRTI PANWAR BHATI

participated in the training programme on MATLAB Software organized by School of Computer

Science & Information Technology, DAVV, Indore during 10-11 August, 2018.





Head, SCSIT





4th WORLD SUMMIT ON ACCREDITATION

Challenges & Opportunites in Outcome Based Accreditation

CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. Kirti Pawar Bhati

Assistant Professor SOEx, DAVV, Indore

participated as a rapporteur in the 4th World Summit on Accreditation organized by National Board of Accreditation, during September 7th - 9th 2018 at "The Ashok", Hotel - New Delhi

Ohiship

Dr. A.K. NASSA Organizing secretary

ASSOCIATES:







INDIA INTERNATIONAL SCIENCE FESTIVAL

भारत अंतर्राष्ट्रीय विज्ञान महोत्सव 2018

5th - 8th OCTOBER 2018 Indira Gandhi Pratishthan

Certificate of Participation

This is to certify that Mr/Ms/Mrs/D	rKirti Panwar Bhati
has participated in the Young Scien	ntists' Conference and presented his/her work in the theme
	Make in India
	during India International Science Festival held at Lucknow

Dr. Renu Swarup Secretary, Department of Biotechnology, Gol

Rema Jump

Dr. Vijay Bhatkar President, Vijnana Bharati

Program Coordinator Department of Biotechnology





na Bharati





Certificate of Participation

SCHOOL OF DATA SCIENCE AND FORECASTING DEVI AHILYA VISHWAVIDYALAYA, INDORE

Presents this

d

Ms. Kisli Panwas Bhali

For his/ her active and invaluable participation during the conduct of December 01, 2018 at School of Data Science and Forecasting. "National Workshop on Intellectual Property Rights" held on

Given this on 1st of December 2018,





Department of Higher Education Ministry of Human Resource Development Government of India



Certificate of Participation

This is to certify that Prof./Dr./Mr./Ms. RAMEEZ RAJA CHOWDHARY from School of Electronics, DAVV Indore participated in the course

Autonomous Mobile Robots 06th - 10th March, 2018

Dr. Santhakumar Mohan Course Coordinator



Devi Ahilya Vishwavidyalaya, Indore Institute of Engineering & Technology School of Computer Science & IT



participated in Workshop on Foundation of Fuzzy Sets & Fuzzy Logic with Rameez Raja Chowdhary of SOEx has Applications held on 7 - 12 March 2015 at School of Computer Science & IT, This is to certify that Mr.

DAVV, Indore.

(Dr. Pragya Shukla)

Coordinator

(Dr. Maya Ingle)

(Dr. Sanjay Tanwani) Head, SCS&IT

(Dr. Sanjiv Tokekar)

Director, IET

Coordinator

Electronics and ICT Academy

(An Initiative of Ministry of Electronics and Information Technology, Govt. of India)



Faculty Development Programme on

Machine Learning Basics and Emerging Trends September 01-06, 2017

and Emerging Trends during September 1-6, 2017 conducted by School of Computer Science and IT, Devi Ahilya Vishwavidyalaya, Indore and Electronics and ICT Academy, PDPM Indian Institute of attended and successfully completed the Faculty Development Programme on Machine Learning Basics Information Technology, Design and Manufacturing Jabalpur, and secured $ar{f A}$ grade. This is to certify that Mr. Rameez Raja Chowdhary from School of Electronics, DAVV, Indore has

るーで

Prof. Aparajita Ojha

Coordinator

E& ICT Academy, PDPM

IIITDM Jabalpur

Dr. Maya Ingle
Coordinator
School of Computer Science & IT,
DAVV, Indore

PDPM Indian Institute of Information Technology, Design and Manufacturing Jabalpur, India An Institute of National Importance established by NIHRD, Govt. of India



NATIONAL BOARD OF ACCREDITATION, NEW DELHI DEVI AHILYA VISHWAVIDYALAYA, INDORE

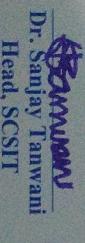


OUTCOME BASED EDUCATION & ACCREDITATION AWARENESS PROGRAMME 8th June 2018

CERTIFICATE OF PARTICIPATION

with National Board of Accreditation (NBA), New Delhi on 8th June 2018 (SCSIT) and Institute of Engineering & Technology (IET), DAVV, Indore in association Accreditation" organized by School of Computer Science & Information Technology has participated in the "Awareness Programme on Outcome Based Education & This is to certify that Dr./ Ms./ Mr. Kameez Koya Chowchony

We wish him/ her all the best in future endeavors



S.V. Takekar

Dr. Sanjiv Tokekar Director, IET