CRITERIA 6.3.4

E-copies of certificates for Year

2014-2015

Guru Nanak Deu Engineering College

An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

Certificate of Participation

This	certificate is awarded to Dr. / Mr. / Ms. Kamaljit Kaus
-	CALAGO dudhisasa for participation in workshop / Seminar/
STC/FDP /	SDP / Training on the subject Communication Technologies Organized
	Information Technology Department / Branch / Section
_	04 October, 2014 to 08 October, 2014 under TEQIP- II,
_	omponent 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

Director





Guru Nanak Deu Engineering College

An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

Certificate of Participation

This certificate is awarded to Dr. / Mr. / Ms. Marpret Kaus Grewal
ofGNDEC, Ludhiana for participation in workshop / Seminar/ "datest Trends in Information and FDP / SDP / Training on the subject <u>Communication</u> Technologies Organized
FDP / SDP / Training on the subject <u>Communication</u> <u>Technologies</u> Organized
by <u>Information Technology</u> Department / Branch / Section
from <u>04 October</u> , <u>2014</u> to <u>08 October</u> , <u>2014</u> under TEQIP- II,
Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

Director





Guru Nanak Deu Engineering College

An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

Certificate of Participation

This	certificate is	awarded 1	to Dr./ Mr	./ Ms. <u>ask</u>	ikhfit	augh C	sinsa_
of _	GNDEC,	dudhi	ana	_ for partic	ipation	in workshop	/ Seminar/
						Informatu	
FDP	/ SDP / Trainin	a on the si	hiert (au	iniuni cal	in -	Technologius	Örganized o

by <u>Information Technology</u> Department / Branch / Section

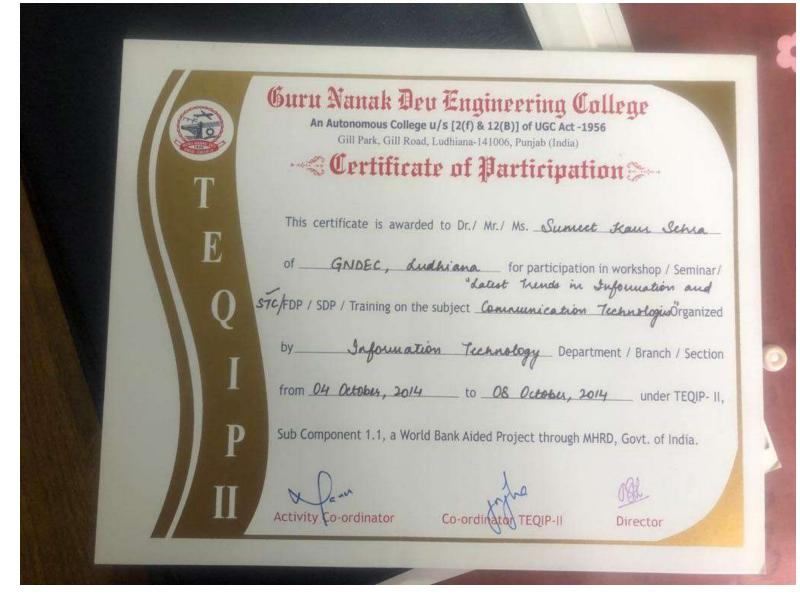
from 04 October, 2014 0 08 October, 2014 under TEQIP- II,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

Director















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भारतीय प्रबन्ध संस्थान लखनऊ Indian Institute of Management Lucknow

Management Capacity Enhancement Program (TEQIP-II)

This is to certify that Prof./Dr./Mrs. JAGBIR SINGH
from Guru Nanak Dev Engg. College, Ludhiana
participated in "Management Capacity Enhancement Program for Administrators" held during
August 19-23, 2014 at Noida Campus.
and MM some and some some some

Prof. Punam Sahgal & Prof. Manoj Anand

Program Director(s)

Prof. Rajeev Kumra

Chairperson-MDP



(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

AICTE Approved, NBA Accredited

TEQIP-II Sponsored Faculty Development Programme



RECENT COMPUTING PARADIGMS

It is certified that Dr. Kulwinder Singh Mann of Guru Nanak Dev Engineering College, Ludhiana attended the TEQIP-II sponsored Faculty Development Programme on Recent Computing Paradigms organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 7th - 11th July, 2014.

Er, Sukhjit Singh Sehra - Er, Vivek Thapar

(Co-Coortinetar)

(Co-Coordinator)

Dr. Parminder Singh (Coordinator)

Dr. J. W. Tha (Commanner EQPER)

Dr. M. S. Saini



(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

AICTE Approved, NBA Accredited

TEQIP-II Sponsored Faculty Development Programme



RECENT COMPUTING PARADIGMS

It is certified that Dr. Manpreet Singh of Guru Nanak Dev Engineering College, Ludhiana attended the TEQIP-II sponsored Faculty Development Programme on Recent Computing Paradigms organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 7th - 11th July, 2014.



Er. Sukhjit Singh Sehra Er. Vivek Thapar

(Co-Coordinator)

Dr. Parminder Singh

(Coordinator)

(Coordinator TEQIP-II)



Dr. M. S. Saini

(Patron)

(Co-Coordinator)

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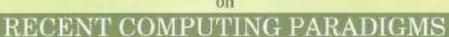


(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

AICTE Approved, NBA Accredited

TEQIP-II Sponsored Faculty Development Programme



t is certified that Dr. Kiran Jyoti of Guru Nanak Dev Engineering College, Ludhiana attended the TEQIP-II sponsored Faculty Development Programme on Recent Computing Paradigms organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 7th - 11th July, 2014.



(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

AICTE Approved, NBA Accredited

TEQIP-II Sponsored Faculty Development Programme





RECENT COMPUTING PARADIGMS

It is certified that Er. Amit Kamra of Guru Nanak Dev Engineering College, Ludhiana attended the TEQIP-II sponsored Faculty Development Programme on Recent Computing Paradigms organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 7th - 11th July, 2014.

2

Er. Sukhjit Singh Sehra Er. Vivek Thapar

(Co-Coordinator)

VINCE

Dr. Parminder Singh

(Coordinator)

Dr. JN Tha

(Coordinator TEQIP-II)

08%

Dr. M. S. Saini

(Patron)



(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

AICTE Approved, NBA Accredited

TEQIP-II Sponsored Faculty Development Programme

on



RECENT COMPUTING PARADIGMS

It is certified that Er. Pankaj Bhambri of Guru Nanak Dev Engineering College, Ludhiana attended the TEQIP-II sponsored Faculty Development Programme on Recent Computing Paradigms organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 7th - 11th July, 2014.

400

Er. Sukhjit Singh Sehra

(Co-Coordinator)

Vine

Er. Vivek Thapar

(Co-Coordinator)

Dr. Parminder Singh

(Coordinator)

Dr. Jha

(Coordinator TEQIP-II)

OGL.

Dr. M. S. Saini

(Patron)



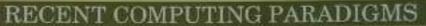
(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

AICTE Approved, NBA Accredited

TEQIP-II Sponsored
Faculty Development Programme

on



It is certified that Er. Ranjodh Kaur of Guru Nanak Dev Engineering College, Ludhiana attended the TEQIP-II sponsored Faculty Development Programme on Recent Computing Paradigms organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 7th · 11th July, 2014.



Er. Sukhjit Singh Sehra

Fr Vivek Thapa

(Co-Constitute)

Er. Vivek Thapai

Dr. Parminder Singl

Commission

Dr. And tha

Coordinator TEQUE (I)

Dr. M. S. Saini



(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

AICTE Approved, NBA Accredited

TEQIP-II Sponsored Faculty Development Programme

on



RECENT COMPUTING PARADIGMS

It is certified that Er. Jagdeep Singh of Guru Nanak Dev Engineering College, Ludhiana attended the TEQIP-II sponsored Faculty Development Programme on Recent Computing Paradigms organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 7th - 11th July, 2014.



(Co-Coordinator)

Er. Sukhjit Singh Sehra Er. Vivek Thapar

(Co-Coordinator)

Dr. Parminder Singh

(Coordinator)

Dr. J. N. Jha

(Coordinator TEQIP-II)



Dr. M. S. Sai

(Patron)



Punjab Institute of Technical Teachers Training & Research (PITTTR), Jalandhar





IKG-PTU/PITTTR/REG/841 .

Date: 11-06-2015

Certificate

This is certified that Mr./Ms. Sachin Bagga S/o. D/o Sh. Rajesh Kumar Bagga attended the five days faculty development programme on the title "Image Processing and its Applications" held at Lala Lajpat Rai Institute of Engineering & Technology, Moga (Pb.) from 08-06-2015 to 12-06-2015.

S.

Co-ordinator (Host Institute) Principal/Director (Host Institute)

Registrar PITTTR Jalandhar





राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH

(Established by Ministry of Human Resource Development, Govi FAX: (0172):2793893, 2791366 SECTOR 26 CHANDIGARH 160 019

(An ISO 9001: 2000 Certified Institute)

Dr. AB Gupta Professor & Head Curriculum Development Centre PBX: 0172-2759658 (O) 0172-2790859 [R] e-mail: headcdc@gmail.com

Ref: NITTTR/CDC/S-1/5416

Date: 19.5.2015

DUPLICATE

TO WHOM IT MAY CONCERN

This is to certify that Dr. Parampal Singh, Associate Professor, Guru Nanak Dev Engineering College, Ludhiana acted as an expert and engaged session on 15.5.2015 on 'Professional Ethics & Values' during the short-term training programme on 'Effective Curriculum Implementation' organized by this institute at Beant College of Engineering & Technology, Gurdaspur from 11-15 May, 2015. His lecture was widely appreciated by the course participants.

(Dr. AB Gupta)



Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR - 144 011, PUNJAB, INDIA

Certificate of Participation

presented to

Jagbir SINGH

for having attended the

One Week Short Term Course on

High Performance Concrete: Past, Present and Future

15-19 June 2015

Organised by Department of Civil Engineering

Dr B R Ambedkar National Institute of Technology, Jalandhar

under the aegis of

Technical Education Quality Improvement Programme (TEQIP-II)

Coordinators

lead of Department

Department of Electionics & Communication Engineering Guru Nanak Deu Engineering College



(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956)

Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. SANI	DEEP SINGH GILL
of GNDEC, LUDHIANA.	for being participation in One week Faculty
Development Programme on Nature Inspired Compu	tational Techniques for Engineering & Sciences

(TEQIP-II SPONSORED), held from 21st July to 25th July 2014, organized by Department of

Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal Coordinator

Dr. Munish Rattan Coordinator

Dr. Sandeep Singh Gill Chief Coordinator

TEQIP-II Coordinator

Department of Electronics & Communication Engineering Guru Hanak Bev Engineering College



(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr	KANWALJIT SINGH
of GNDEC, LUDHIANA	for being participation in One week Faculty
Development Programme on Nature Inspired C	omputational Techniques for Engineering & Sciences
(TEQIP-II SPONSORED), held from 21st	July to 25th July 2014, organized by Department of
Electronics and Communication Engineering, G	uru Nanak Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal Coordinator Dr. Munish Rattan Coordinator

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Dr. Sandeep Singh Gill Chief Coordinator Dr. U.N.Jha EQIP-II Coordinator



Guru Nanak Deu Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. NARWANT SINGH GREWAL
of GNDEC, LUDHIANA for being participation in One week Faculty
Development Programme on Nature Inspired Computational Techniques for Engineering & Sciences
(TEQIP-II SPONSORED), held from 21st July to 25th July 2014, organized by Department of
Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal Coordinator Dr. Munish Rattan
Coordinator

Dr. Sandeep Singh Gill Chief- Coordinator

Dr. AN Jha
TEQIP-II Coordinator



Guru Nanak Deu Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. BALWINDER SINGH DHALIWAL

GNDEC, LUDHIANA

for being participation in One week Faculty

Development Programme on Nature Inspired Computational Techniques for Engineering & Sciences

(TEQIP-II SPONSORED), held from 21st July to 25th July 2014, organized by Department of

Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal Coordinator

Dr. Munish Rattan Coordinator

Dr. Sandeep Singh Gill Chief-Coordinator

TEQIP-II Co

Guru Nanak Deu Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

李次公司公本 李次公司公公本

Coordinator

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to	Ms./Mr./Dr. HARN	IINDER KAUR	
of GNDEC, LUDHI	ANA	for being participation i	n One week Faculty
Development Programme on	Nature Inspired Compi	utational Techniques for Eng	gineering & Sciences
(TEQIP-II SPONSOREI), held from 21st July	to 25th July 2014, organize	ed by Department of
Electronics and Communicat	ion Engineering, Guru !	Nanak Dev Engineering Col	lege, Ludhiana (Pb.)
Er. Narwant Singh Grewal	Munish Rattan Coordinator	Dr. Sandeep Singh Gill Chief Coordinator	Dr.V. Jha TEQIP-II Coordinator

\$CIOX# 48XCIOX# 48XCIOX# 48XCIOX# 48XCIOX# 48XCIOX# 48XCIOX#



Guru Nanak Deu Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. 40	RJOT KAUR WALIA
of GNDEC, LUDHIANA	for being participation in One week Faculty
Development Programme on Nature Inspired Con	nputational Techniques for Engineering & Sciences
(TEQIP-II SPONSORED), held from 21st J1	lly to 25th July 2014, organized by Department of
Electronics and Communication Engineering, Gu	ru Nanak Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal Coordinator Dr. Munish Rattan Coordinator

Dr. Sandeep Singh Gill Chief Coordinator Dr.V.N Jha TEQIP-II Coordinator



Coordinator

Guru Nanak Deu Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to	Ms./Mr./Dr. NA	UNEET KAUR	
of GNDEC, LUDHI	ANA	for being participation in	1 One week Faculty
Development Programme on S	Nature Inspired Compu	itational Techniques for Eng	ineering & Sciences
(TEQIP-II SPONSORED)), held from 21st July	to 25th July 2014, organize	d by Department of
Electronics and Communicati	on Engineering, Guru S	Nanak Dev Engineering Col	lege, Ludhiana (Pb.)
Er. Narwant Singh Grewal	Munish Rattan Coordinator		Dr. U.M. Jha TEQIP-II Coordinator

Department of Electronics & Communication Engineering Guru Nanak Deu Engineering College

1978+48702978+487 2978+48702978+48702978+48702978+48702978+48702978



(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr.	GURPURNEET KAUR
of GNDEC, LUDHIANA	for being participation in One week Faculty
Development Programme on Nature Inspired	l Computational Techniques for Engineering & Sciences
(TEQIP-II SPONSORED), held from 21.	st July to 25th July 2014, organized by Department of
Electronics and Communication Engineering	, Guru Nanak Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal Coordinator Munish Rattan Coordinator

Dr. Sandeep Singh Gill Chief- Coordinator Dr. Jha
TEQIP-II Coordinator



Guru Nanak Deu Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

CHAHAT This certificate is awarded to Ms./Mr./Dr.

of GNDEC, LUDHIANA

for being participation in One week Faculty

Development Programme on Nature Inspired Computational Techniques for Engineering & Sciences

(TEQIP-II SPONSORED), held from 21st July to 25th July 2014, organized by Department of

Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.)

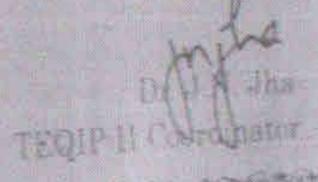
Er. Narwant Singh Grewal

Coordinator

Munch late Dr. Mumsh Rattan Coordinator

Dr Sandeep Singh Gill Chief Coordinator

MIAL





Guru Nanak Dev Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. AMANPREET KAUR SODHI

of GNDEC, LUDHIANA

for being participation in One week Faculty

Development Programme on Nature Inspired Computational Techniques for Engineering & Sciences

(TEQIP-11 SPONSORED), held from 21st July to 25th July 2014, organized by Department of

Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal Coordinator Dr. Munish Rattan Coordinator

Dr. Sandeep Singh Gill Chief- Coordinator Dr.J.N. Jha reqip-ii Condinator



Er. Narwant Singh Grewal

Coordinator

Guru Nanak Dev Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Dr. Sandeep Singh Gill

Chief-Coordinator

TEQIP-II Cooked

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. Sukr	IMINDER SINGH
of GNDEC, LUDHIANA	for being participation in One week Faculty
Development Programme on Nature Inspired Comput	ational Techniques for Engineering & Sciences
(TEQIP-II SPONSORED), held from 21st July to	o 25th July 2014, organized by Department of
Electronics and Communication Engineering, Guru N	anak Dev Engineering College, Ludhiana (Pb.)
d 100 100 100 100 100 100 100 100 100 10	

Dr. Munish Rattan

Coordinator





Er. Narwant Singh Grewal

Coordinator

Guru Nanak Dev Engineering College

(AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Dr. Sandeep Singh Gill

Chief-Coordinator

TEQIP-II Cooked

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. SUKHMINDER SINGH	
of GNDEC, LUDHIANA	for being participation in One week Faculty
Development Programme on Nature Inspired Computational Techniques for Engineering & Sciences	
(TEQIP-II SPONSORED), held from 21st July to 25th July 2014, organized by Department of	
Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.)	
d and 100 100 100	

Dr. Munish Rattan

Coordinator

Department of Electronics & Communication Engineering Guru Nanak Deu Engineering College (AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana. Certificate of Participation One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED) This certificate is awarded to Ms./Mr./Dr. _ KULDEEPAK SINGH GNDEC, LUDHIANA for being participation in One week Faculty Development Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-11 SPONSORED), held from 21st July to 25th July 2014, organized by Department of Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.) Dr. Sandeep Singh Gill Er. Narwant Singh Grewal Dr. Munish Rattan Coordinator Coordinator



Er. Narwant Singh Grewal

Coordinator

Guru Nanak Deu Engineering College

(AN AUTONOMOUS COLLEGE W/S 2(f) & 12(B) OF UGC ACT - 1956) Gill Park, Ludhiana.

Dr. Sandeep Singh Gill

Chief- Coordinator

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

This certificate is awarded to Ms./Mr./Dr. HARMEET SINGH GILL		
of GNDEC, LUDHIANA	for being participation in One week Faculty	
Development Programme on Nature Inspired Computational Techniques for Engineering & Sciences		
(TEQIP-II SPONSORED), held from 21st July to 25th July 2014, organized by Department of		
Electronics and Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana (Pb.)		
J A. I AI M D. Mar.		

Dr. Munish Rattan

Coordinator





Gill Park, Ludhiana.

TEQIP-II Coodinator

Certificate of Participation

One Week Faculty Developement Programme on Nature Inspired Computational Techniques for Engineering & Sciences (TEQIP-II SPONSORED)

Coordinator

This certificate is awarded to Ms./Mr./Dr.	KANWALPREET SAHNE
of GNDEC, LUDHIANA	for being participation in One week Faculty
Development Programme on Nature Inspire	d Computational Techniques for Engineering & Sciences
(TEQ1P-11 SPONSORED), held from 21	st July to 25th July 2014, organized by Department of
Electronics and Communication Engineering	g, Guru Nanak Dev Engineering College, Ludhiana (Pb.)
Er. Narwant Singh Grewal Dr. Munish Ra	attan Dr. Sandeep Singh Gill Dr. A.M. Jha

Coordinator

Chief-Coordinator

CRITERIA 6.3.4

E-copies of certificates for Year

2015-2016



GURU NANAK DEV ENGINEERING COLLEGE

(An Autonomous College u/s 2(f) & 12(B) of UGC ACT - 1956)

GILL PARK, LUDHIANA

Certificate of Participation

Two Week Faculty Development Programme on TECHNOLOGY AND MANAGEMENT FOR ELECTRONIC PRODUCT DESIGN

This certificate is awarded to Ms./Mr./Dr. Narwant slingh grewal

of G.N. D. E. C., Ludhiana for being participation in Two Week Faculty

Development Programme on TECHNOLOGY AND MANAGEMENT FOR ELECTRONIC PRODUCT

DESIGN' (TEQIP-II SPONSORED), held from **May 2, 2016 to May 13, 2016**, organized by Department of Electronics and communication Engineering, Guru Nank Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal

Coordinator

10

Merica Ratra

Dr. Munish Rattan

Coordinator

Dr. Sandeep Singh Gill

Chief Coordinator

Dr.\\\|M\|Jha



GURU NANAK DEV ENGINEERING COLLEGE

(An Autonomous College u/s 2(f) & 12(B) of UGC ACT - 1956)

GILL PARK, LUDHIANA

Certificate of Participation

Two Week Faculty Development Programme on

TECHNOLOGY AND MANAGEMENT FOR ELECTRONIC PRODUCT DESIGN

This certificate is awarded to Ms./Mr./Dr. Jarminder Kaur
of G.N.D.E.C., Ludhiana for being participation in Two Week Faculty
Development Programme on 'TECHNOLOGY AND MANAGEMENT FOR ELECTRONIC PRODUCT
DESIGN' (TEQIP-II SPONSORED), held from May 2, 2016 to May 13, 2016, organized by Department
of Electronics and communication Engineering, Guru Nank Dev Engineering College, Ludhiana (Pb.)

Er. Narwant Singh Grewal

Coordinator

Coordinator

Munich Raya

Dr. Munish Rattan

Dr. Sandeep Singh Gill

Chief Coordinator

Dr. K. J. Jha



GURU NANAK DEV ENGINEERING COLLEGE

(An Autonomous College u/s 2(f) & 12(B) of UGC ACT - 1956)

GILL PARK, LUDHIANA

Certificate of Participation

Two Week Faculty Development Programme on
TECHNOLOGY AND MANAGEMENT FOR ELECTRONIC PRODUCT DESIGN

This certificate is awarded to Ms./Mr./Dr	Gurjot Kaur
of G. n. D. E. C., Ludhiana	for being participation in Two Week Faculty
Development Programme on 'TECHNOLOGY AN	D MANAGEMENT FOR ELECTRONIC PRODUCT
	2, 2016 to May 13, 2016, organized by Department
of Electronics and communication Engineering, Gu	

Er. Narwant Singh Grewal

Coordinator

Munich Rattan
Dr. Munish Rattan

Coordinator

Dr. Sandeep Singh Gill

Chief Coordinator

Dr. Miha



GURU NANAK DEV ENGINEERING COLLEGE

(An Autonomous College u/s 2(f) & 12(B) of UGC ACT - 1956)

GILL PARK, LUDHIANA

Certificate of Participation

Two Week Faculty Development Programme on TECHNOLOGY AND MANAGEMENT FOR ELECTRONIC PRODUCT DESIGN

This certificate is awarded to Ms./Mr./Dr Navneet Kawr
of 4.N.D.E.C, Ludhiana for being participation in Two Week Facult
Development Programme on 'TECHNOLOGY AND MANAGEMENT FOR ELECTRONIC PRODUC
DESIGN' (TEQIP-II SPONSORED), held from May 2, 2016 to May 13, 2016, organized by Department
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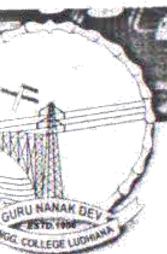
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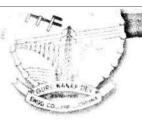
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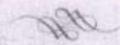
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Course Coordinator

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Two Weeks Faculty Dev	velopment Programme on "Co	omputing Tools to Facili	tate Multidisciplinary
Research" organised by	the Departments of CSE, IT and	d MCA, at Guru Nanak De	v Engineering College,
Ludhiana, from 16/5/20	16 to 27/5/2016.	(Acc	
houthand		~ Dor	Bires
Or. Ajay Shiv Sharma (Coordinator)	Prof. Jasbir Singh Saini (Coordinator)	Dr. K. S. Mann (HoD IT)	Dr. Parminder Singh (HoD CSE)
775.2	Jra.	OB	A.
Dr. N Coordinator	Vha TEQIP-II	Dr. M. S	5. Saini ctor

Guru Nanak Dev Engineering College, Ludhi An Autonomous College u/s 2(f) and 12(8) of UGC Act 1956



"Computing Tools to Pacifitate

tt is certified that Dr/Mr/Ms.

Daljeet Singh

Of Guru Nanak Dev Engineering College, Ludhiana has attended the

Two Weeks Faculty Development Programme on "Computing Tools to Facilitate Multidisciplinary Research" organised by the Departments of CSE, IT and MCA, at Guru Nanak Dev Engineering College,

Ludhiana, from 16/5/2016 to 27/5/2016.

Pier. Jasbir Singh Saini (Coordinator)

Dr. M. S. Saini Director



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Dr. Ajay Shiv Sharma (Coordinator) Prof. Jasbir Singh Saini (Coordinator) Dr. K. S. Mann (HoD IT) Dr. Parchinder Singh (HoD CSE)

asy"

Dr. M. S. Saini Director

Dr. N. tha Coordinator TEQIP-II







Gunul Vanakadev Eusineering College Hubble at

An Autonomous College U/s 2(f) and 12(B) of UGC Adt 1956

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TEQIP-II Sponsored Two Weeks Faculty Development Programme on



"Computing Tools to Facilitate Multidisciplinary Research"

It is certified that D	r./Mr./Ms	Priyanka Aror	a
!		ering College, Ludhiana	has attended the
Two Weeks Faculty	Development Program	nme on "Computing To	ols to Facilitate Multidisciplinary
Research" organise	d by the Departments	of CSE, IT and MCA, at Gu	ru Nanak Dev Engineering College,
Ludhiana, from 16/	5/2016 to 27/5/2016.		Nijel

Dr. Ajay Shiv Sharma (Coordinator)

Prof. Jasbir Singh Saini (Coordinator) Dr. K. S. Mann (HoD IT)

Dr. Parmindek Singh (HoD CSE)

Dr. J.W. Jha Coordinator TEQIP-II



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TEQIP-II Sponsored Two Weeks Faculty Development Programme on



"Computing Tools to Facilitate Multidisciplinary Research"

It is certific	ed that Dr./Mr./Ms	Goldendeep Kaur	
	Guru Nanak Dev Engineeri		has attended the
Two Wee	ks Faculty Development Programm	e on "Computing Tools to Fac	ilitate Multidisciplinary
Research"	organised by the Departments of C	CSE, IT and MCA, at Guru Nanak I	Dev Engineering College,
Ludhiana,	from 16/5/2016 to 27/5/2016.		No

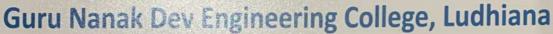
Dr. Ajay Shiv Sharma (Coordinator) Post Jasbir Singh Saini (Coordinator) Dr. K.S. Mann (HoD IT)

Dr. Parminger Singh

Dr. J. A. Jha Coordinator TEQIP-II

DEF .

Dr. M. S. Saini Director



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TEQIP-II Sponsored

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"Computing Tools to Facilitate Multidisciplinary Research"

It is certified that Dr./Mr./Ms	Kapil Sharma	
of Guru Nanak Dev Engineeri	ing College, Ludhiana	has attended the
Two Weeks Faculty Development Programm	e on "Computing Tools to Facili	tate Multidisciplinary
Research" organised by the Departments of C	CSE, IT and MCA, at Guru Nanak De	v Engineering College,
Ludhiana, from 16/5/2016 to 27/5/2016.	0	die

Dr. Ajay Shiv Sharma (Coordinator)

Prof. Jasbir Singh Saini (Coordinator) Dr. K. S. Mann (HpD IT)

Dr. Parminder Singh (HoD CSE)

Dr. J.N. Jha Coordinator REQIP-II



Dr. M. S. Sain Director

Department of Management Studies

INDIAN INSTITUTE OF TECHNOLOGY DELHI

Hauz Khas, New Delhi - 110 016

Short Term Course under

Technical Education Quality Improvement Programme - II

On

Financial Management



This is to certify that **Dr. Sukhdev Singh** has attended the short-term course on "Financial Management" under the sponsorship of Technical Education Quality Improvement Programme—II held at Department of Management Studies, IIT Delhi from 17th to 21st August, 2015.

Prof. P.K. Jain Course Coordinator

Jamit 7. Blut

Prof. Kanika T. Bhal Head, Department of Management Studies

Prof. Surendra S. Yadav Course Coordinator

Dr. Shveta Singh Course Coordinator Dr. Smita Kashiramka Course Coordinator

Dr. Mahim Sagar Coordinator TEQIP-II



National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCES DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

RAVINDER KAUR RANDHAWA

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

on

Universal Human Values Development in Students through Curriculum Management

conducted by

NITTTR, Chandigarh

from

18.04.2016 to 20.04.2016

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



*Anand
Coordinator

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298/16

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCES DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

SAMREET KAUR GOSAL

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

Universal Human Values Development in Students through Curriculum Management

conducted by

NITTTR, Chandigarh

from 18.04.2016 to 20.04.2016

at -

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator

*Arrand *Arrand

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCES DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

RUPINDER SINGH

GNDEC, Ludhiana (Punjab)

Participated in AICTE recognized Short Term Course

on

WATER HARVESTING, WATER RECYCLING AND WATER RESOURCE MANAGEMENT

Conducted by Civil Engineering Department

from

20.07.2015 to 24.07.2015

at

GZSCCET, BATHINDA (PUNJAB)

Head-of Department

National Institute of Technical Teachers Training and Research Chandigarh

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This is to certify that RANDHIR SINGH, ASSISTANT PROF.

GURU NANAK DEVENGG. COLLEGE, LUDHIANA (PB.)

Participated in AICTE recognised Short Term Course

On

ADVANCES IN OFC TECHNOLOGY

Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

at

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Coordinator

Head of Department



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This is to certify that KIRANDEEP KAUR, ASSISTANT PROF.

GURU NANAK DEV ENGG. COLLEGE, LUDHIANA (PB.)

Participated in AICTE recognised Short Term Course

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Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

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This is to certify that MANJOT KAUR GILL, ASSISTANT PROF.

GURU NANAK DEV ENGG. COLLEGE, LUDHIANA (PB.)

Participated in AICTE recognised Short Term Course

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Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

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Head of Department

National Institute of Technical Teachers Training and Research Chandigarh

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Certificate

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GURU NANAK DEV ENGG. COLLEGE, L'UDHIANA (PB.)

Participated in AICTE recognised Short Term Course

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Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

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Coordinator

Head of Department



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This is to certify that RANJODH KAUR, ASSISTANT PROF.

GURU NANAK DEV ENGG. COLLEGE, LUDHIANA (PB.)

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ADVANCES IN OFC TECHNOLOGY

Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

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GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PB.)



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tor Head of Department



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This is to certify that SUMEET KAUR SEHRA, ASSISTANT PROF.

GURU NANAK DEV ENGG. COLLEGE, LUDHIANA (PB.)

Participated in AICTE recognised Short Term Course

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ADVANCES IN OFC TECHNOLOGY

Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

at

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Coordinator

Head of Department



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This is to certify that NISHU KANSAL, ASSISTANT PROF.

GURU NANAK DEV ENGG. COLLEGE, LUDHIANA (PB.)

Participated in AICTE recognised Short Term Course

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Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

at

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Coordinator

Head of Department



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This is to certify that RAVINDER KAUR, ASSISTANT PROF.

GURU NANAK DEV ENGG. COLLEGE, LUDHIANA (PB.)

Participated in AICTE recognised Short Term Course

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ADVANCES IN OFC TECHNOLOGY

Conducted by Applied Science Department from

25.04.2016 to 29.04.2016(One Week)

at

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PB.)



Coordinator

Head of Department

Amritsar

Dated 16.12.2015

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Registrar/Vice-Chancellor

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UGC-SPONSORED REFRESHER COURSE

This is to	certify that Dr./N	Mr./Ms. Indup	reet kaur		
Designation Assi	E. Professo	r of Guru D	Vanak Dev Er	ngg. College,	Ludhiana.
participated in the	Refresher Cou	rse in Disastes	Managem	ent (9.0.)	
from <u>26.11.201</u>	to 16.12.	2015 and obtain	ned Grade <u>A</u>	•	
		2.7			Mu



AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT - 1956

Department of Production Engineering Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

This certi	ficate is awa	rded to M	s./Mrs. Es.	Blossom		. ,	of
Gucu	Nanak	Dev	Engineering	college; d	ludhiana	. for partici _l	pation in
2 Week Fa	iculty Develop	oment Prog	ram on Waste Man	agement and Opti	mization Techniques	'(Under : TE	QIP-11).
	-				of Production Engi		
Dev Engir	neering Colley	ge, Ludhia	na.	GM Park			:

Prof. J.S. Grewal

Dr. Ruginder Singh
Coordinator

Do TEQIP-II Coord



AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT - 1956

Department of Production Engineering Certificate of participation 2-week faculty development program

uste Management and Optimization Techniques" (under : TEQIP - II)

This certificate is awarded to Ms./Mrs	Er Geetika of
Guru Monak Dev Engio	neering (allege dudhiana let participation in
2 Week Jaculty Development Program of	neering College: dudhiona for participation in Waste Management and Optimization Techniques' (Under: FEQIP 11).
held from 27th Dec. 2015 to 5th Jan. 2	Oto, organized by Department of Production Engineering, Guru Hanak
Dev Engineering College, Ludhiana.	

Dr. Rubinder Singh Coordinator



AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT - 1956

Department of Production Engineering

Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

NC

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

Prof. 1.5. Grewal

Dr. Rupinder Singh Coordinator Dr. J.W. Jha TEQIP-II Coordinator



AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT - 1956

Department of Production Engineering Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

"Waste Management and Optimization Techniques"

(under : TEQIP - II)

This certificate is awarded to Ms./Mrs. Amandeep Singh	(21) of
Civil Engineering Department	for participation in
a alles Caculty Development Program on Waste Management and Optin	mization Techniques" (Under : TEQJP-II),
held from 27th Dec. 2015 to 5th Jan. 2016, organized by Department	of Production Engineering, Guru Nanak
Dev Engineering College, Ludhiana.	tra college
	(53) ()

Prof. J.S. Grewal Chairman

TEQIP-II Coordinator



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Department of Production Engineering

Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

Gusu Nonak Dev Engineering College; Ludhiana for participation in 2 Week Faculty Development Program on Waste Management and Optimization Techniques' (Under: TEQIP-II), held from 27th Dec. 2015 to 5th Jan. 2016, organized by Department of Production Engineering, Guru Nanak Dev Engineering College, Ludhiana.	This certifi	icate is awa	rded to M	s./9M+s. Es.	Pardeep	Singh_		of
2 Week Faculty Development Program on 'Waste Management and Optimization Techniques' (Under: TEQIP-II), held from 27th Dec. 2015 to 5th Jan. 2016, organized by Department of Production Engineering, Guru Nanak	Guru	Nonak	Dev	Engineerin	g College	; V Luc		
held from 27th Dec. 2015 to 5th Jan. 2016, organized by Department of Production Engineering, Guru Nanak	2 Week Fa	culty Develo	pment Proj	gram on "Waste"	Management and	Optimization	Techniques' (Un	der : TEQIP-II),
Den Engineering College, Ludhiana.	held from	27 th Dec. 20	15 to 5 th	Jan. 2016, orga	nized by Departs	nent of Produ	ction Engineeri	ng, Guru Nanak
15 (and 1)	Dev Engin	veering Colle	ge, Ludhi	ana.	San Constitution	200 CA		

Prof. J.S. Grewal

Dr. Rupinder Singh Coordinator Dr. J.N. Tha



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Department of Production Engineering

Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

"Waste Management and Optimization Techniques"

(under : TEQIP - II)

	Variables Singhof
This certificate is awarded to Ms./Mrs. Es.	ollege: Ludhiana for participation in
Cours Nanak Dev Engineering	Contimination Techniques' (Under: TEQIP-11),
2 Week Faculty Development Program on Waste Mi	anagement and Optimization Techniques' (Under: TEQIP-II), ized by Department of Production Engineering, Guru Nanak
held from 27th Dec. 2015 to 5 Jan. 2016, organi	See Sugar
Dev Engineering College, Ludhiana.	(Company)
	Land of the state



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Department of Production Engineering

Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

This certificate is awarded to Ms./Mrs. Et. Charnjeet. Singh of Guille Nanak Dev Engineering Callege; Ludhiana for participation in 2 Week Faculty Development Program on Waste Management and Optimization Techniques' (Under: TEQIP-II), held from 27th Dec. 2015 to 5th Jan. 2016, organized by Department of Production Engineering, Guru Nanak Dev Engineering College, Ludhiana.

Prof. J.S. Grewal

Dr. Rupinder Singh

Dr. N. Jha TEQIP-II Coordinator





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Department of Production Engineering

Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

This certi	ficate is awa	ırded to A	1s./Mrs. Es. P	ankaj Bl	nambri°	of
Guru	Nonak	Der	Engineering	college;	Ludhiona.	for participation in
2 Week F	aculty Develo	pment Pro	ogram on Waste Man	agement and O	ptimization Techniqu	es" (Under : TEQIP-11),
held from	27 th Dec. 20	015 to 5 th	Jan. 2016, organize	d by Departme	ent of Production En	ngineering, Guru Nanak
Dev Engi	ineering Colle	ege, Ludh	iana.	(2.	San Contraction of the Contracti	

Prof. J.S. Grewal

Dr. Ruginder Singh Coordinator Dr. Jha TEQIP-II Coordinator





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2-WEEK FACULTY DEVELOPMENT PROGRAM

ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

This certi	ficate is awar	ded to Ms	/Mrs. Er. K	camalyit	Kaur .	Ohillon	of
Gui	Nonak	Dev	Engineering.	college;	Ludhio	na_f	or participation in
2 Week Fa	iculty Developi	ment Progr	am on Waste Manage	ment and Option	mization Tec	hniques' (9	Inder : TEQJP-II),
held from	27th Dec. 201.	5 to 5 th Ju	in. 2016, organized b	y Department	of Producti	on Enginee	ering, Guru Nanak
Dev Engin	neering College	, Ludhian	ia,	(30)	ONTEDUDE		

Prof. J.S. Grewal

Dr. Rypinder Singh

Dr. J.N. Vha TEQIP-II Coordinator







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Department of Production Engineering

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2-WEEK FACULTY DEVELOPMENT PROGRAM

ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

This certi	ficate is au	varded to	Ms./MrsDC	K.S.	Mann	of
Guru	Nomk	Dev	Engineering	college,	Ludhiana.	for participation in
2 Week F	aculty Deve	lopment Pi	rogram on "Waste Ma	magement and	Optimization Techniq	for participation in nues' (Under : TEQIP-11),
held from	27 th Dec. 2	2015 to 5	^{ik} Jan. 2016, organiz	sed by Depart.	ment of Production L	Engineering, Guru Nanak
Dev Engi	neering Col	lege, Ludi	hiana.	6	· ran	

Prof. V.S. Grewal

Dr. Rupinder Singh Coordinator

Dr. AN. Jha TEQIP-II Coordinator



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Department of Production Engineering

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ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

This certificate is awarded to Ms./Mrs. Dr. Amit Komra	
Guru Narak Dev Engg Collège, L.OH.	for participation in
2 Week Faculty Development Program on Waste Management and Optimization Te	echniques" (Under : TEQJP-II),
held from 27th Dec. 2015 to 5th Jan. 2016, organized by Department of Product	tion Engineering, Guru Nanak
Dev Engineering College, Ludhiana.	
(Company	7

Chairman

Dr. Rupinder Singh Coordinator Dr. IN tha



Guru Nanak Deu Engineering College, Ludhiana

AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT - 1956

Department of Production Engineering

Certificate of participation

2-WEEK FACULTY DEVELOPMENT PROGRAM

ON

"Waste Management and Optimization Techniques"

(under: TEQIP - II)

This certificate is awarded to Ms./Mrs. Dr. Ko	anwardeep Singh of
	for participation in
	gement and Optimization Techniques' (Under: TEQIP-II),
held from 27th Dec. 2015 to 5th Jan. 2016, organized	by Department of Production Engineering, Guru Nanak
Dev Engineering College, Ludhiana.	(3 (3 Pro 1) 2)

Prof. J.S. Grewal

Dr. Rupinder Singh Coordinator

TEQIP-II Coordinator

गुण अभिवृद्धि कार्यक्रम केन्द्र
IMPROVEMENT PROGRAMME CENTRA

STREET

भारतीय प्रौद्योगिकी संस्थान रुड़की INDIAN INSTITUTE OF TECHNOLOGY ROORKEE ROORKEE (UTTARAKHAND)

QIP/2015-16/9/253

This is to certify that Harmohan Singh Dhall

attended the course on "Econometric Modelling of Cross-Sectional and Time
Series Data"

held from 29.06.2015 to 03.07.2015 (One Week)

organized by Department of Humanities and Social Sciences

The course has been devoted to imparting of specialised and advanced instruction in the subject.

POCOr. Rachita Gulati) (Dr. Subir Sen)

SHOT ON POCOSurse Coordinator(s)

(Dr. Bhupendra K. Gandhi)
Professor & Coordinator

Quality Improvement Programme Centre



An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

-- Certificate of Participation >--

This cer	tificate is awa	rded to Dr./ A	Mr./ Ms. A	mecides Su	igh Panne	<u>_</u>
of	G.NDEC,	Indhiana	for par	ticipation in wo	orkshop / Semin	ıar/
FOP / SD	OP / Training on	the subject &	search /	Methods for t	ngineers Organi	zed
by	Mechan	cal Egin	eesing	Department	/ Branch / Sect	tion
from	31st May,	20/6to_	446]	une, 2016	under TEQIP	- II,
Sub Com	ponent 1.1, a V	orld Bank Aide	d Project t	hrough MHRD, (Govt. of India.	
<u>`</u>						

Activity Co-ordinator

Co-ordinator TEQIP-II



An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

--- Certificate of Participation >--

This cer	tificate is awarded to I	Dr./ Mr./ Ms. <u>C</u>	hatwant Single	. Pandher
of	GNDEC, ludhiana	for part	ticipation in worksh	op / Seminar
FDP / SD	P / Training on the subje	ct Research M	ethods for Eigin	e∡s ∕Organized
by	Mechanical 1	Engineering	_ Department / Bra	anch / Section
from	318t May, 2016	to 4th Ja	me, 2016 u	nder TEQIP- II,
Sub Comp	ponent 1.1, a World Bank	Aided Project th	rough MHRD, Govt.	of India.

Activity Co-ordinator

Co-ordinator TEQIP-II



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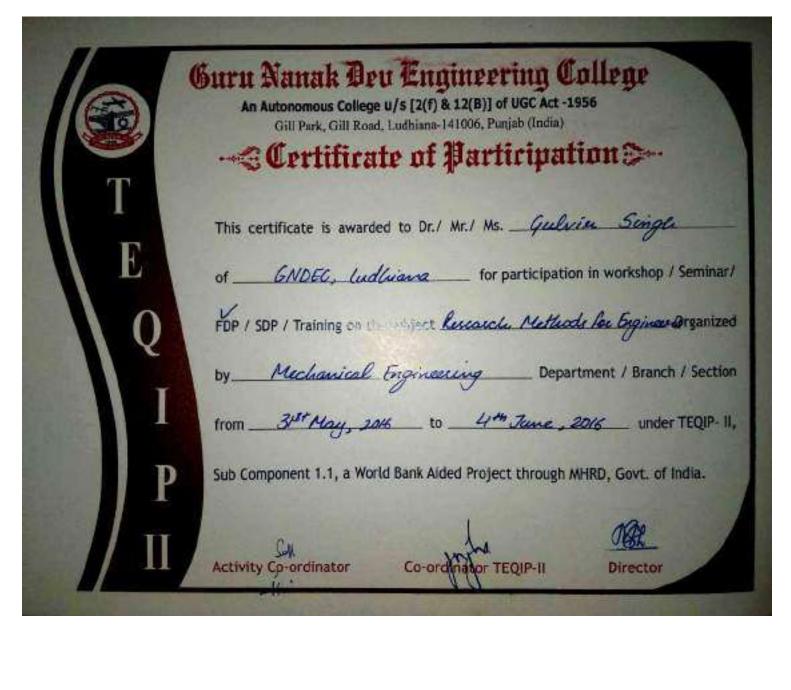
-- Certificate of Participation >--

This c	ertificate is awarded	d to Dr./ Mr./ Ms.	_Gurwart Scrig	a
of	GNDEC, Lud	luaua for p	participation in workshop	/ Seminar/
FDP /	SDP / Training on the	subject <i>Research</i>	Methods for Engineer	⊘ rganized
by	Mechanical	Engineering	Department / Branch	n / Section
from _	318+ May, 2016	to4th_	<i>Tane, 2016</i> under	TEQIP- II,
Sub Co	mponent 1.1, a World	Bank Aided Project	through MHRD, Govt. of	India.

Activity Co-ordinator

Co-ordinator TEQIP-II

OBL





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-- Certificate of Participation >--

This cer	tificate is awarded t	to Dr./ Mi	./ Ms. Hax	nam Suig	a fawaha
of	GNDEC, Ludlu	iana	_ for partici	pation in wor	kshop / Seminar/
FDP / SD	P / Training on the su	bject Res	earch Met	hoods for the	gineesOrganized
by	Mechanical	Engine	esuig_ [epartment /	Branch / Section
from	318 May, 2016	to	4th Jun	e, 2016	under TEQIP- II
Sub Com	ponent 1.1, a World B	ank Aided	Project thro	ugh MHRD, Go	ovt. of India.
		1			20

Activity Co-ordinator

Co-ordinator TEQIP-II



An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

- Certificate of Participation

This ce	ertificate is awarded to	Dr./ Mr.	/ Ms	gjit Kow	i
of	GNDEC, Ludluia	va	for partici	pation in wor	kshop / Seminar/
FDP / S	DP / Training on the sul	oject <i>Ruc</i>	sich Meth	ods for Engi	organized
by	Mechanical G	ngineesi	ng [Department /	Branch / Section
from _	318t May, 2016	to	4th Jun	e, 2016	under TEQIP- II,
Sub Cor	mponent 1.1, a World B	ank Aided I	Project thro	ugh MHRD, G	ovt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

CRITERIA 6.3.4

E-copies of certificates for Year

2016-2017

InfoSyS Campus Connect

PEC University of Technology

Certificate of Participation

This is to certify that

Sidharath Jain

of

Grunu Nanak Dev Engineering College, Ludhiana

has participated in the Faculty Enablement Program (FEP)

Web Front-End Technologies

conducted by Infosys Limited at PEC University of Technology

during 1st to 5th March 2017.

J. Director.

Though white land

Senior Vice President & Head,

Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, Education, Training and Assessment, Infosys Limited, PEC University of Technology, Chandigam, PEC University of Technology, PEC University o

TEQIP Short Term Course on

ADVANCES IN STRUCTURAL ENGINEERING

February 20-24, 2017

Department of Civil Engineering Indian Institute of Technology Roorkee ROORKEE – 247667 (Uttarakhand)



PARTICIPATION CERTIFICATE

This is to certify that Mr. Yuvraj Singh of Guru Nanak Dev Engg. College, Ludhiana has participated in TEQIP.

Short Term Course on Advances in Structural Engineering held at the Deptt. of Civil Engineering, Indian Institute of Technology Roorkee, Roorkee – 247667 (Uttarakhand), on February 20-24, 2017.

Dr. Sonalisa Ray

Course Co-Cordinator

Dr. A.K. Ahuja

Course Cordinator

cvhic

Dr. C.S.P. Ojha Professor & Head **TEQIP Short Term Course on**

ADVANCES IN STRUCTURAL ENGINEERING

February 20-24, 2017

Department of Civil Engineering Indian Institute of Technology Roorkee ROORKEE - 247667 (Uttarakhand)



PARTICIPATION CERTIFICATE

This is to certify that Mr. Aman Deep Singh Gill of Guru Nanak Dev Engg. College, Ludhiana has participated in TEQIP Short Term Course on Advances in Structural Engineering held at the Deptt. of Civil Engineering. Indian Institute of Technology Roorkee, Roorkee – 247667 (Uttarakhand), on February 20-24, 2017.

Dr. Sonalisa Ray

Course Co-Cordinator

Dr. A.K. Ahuja

Course Cordinator

Dr. C.S.P. Ojha Professor & Head

ICT - 8436/17

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

Dr. MANPREET SINGH

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB)

Participated in AICTE recognized Short Term Course

on

PHP & MySQL through ICT conducted by

Computer Science & Engineering Department

from

23.01.2017 to 27.01.2017 (Except on 26.01.2017)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator



ICT - 8425/17

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

KAMALJIT KAUR

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB)

Participated in AICTE recognized Short Term Course

on

PHP & MySQL through ICT

conducted by

Computer Science & Engineering Department

from

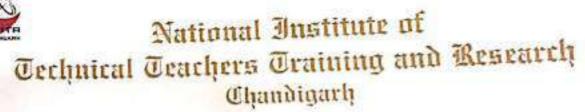
23.01.2017 to 27.01.2017 (Except on 26.01.2017)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator



MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

MOHANJIT KAUR KANG

GURU NANAK DEV ENGINEERING COLLEGE,
LUDHIANA (PUNJAB)
Participated in AICTE recognized Short Term Course

on

PHP & MySQL through ICT

conducted by

Computer Science & Engineering Department

from

23.01.2017 to 27.01.2017 (Except on 26.01.2017)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator

NC3 - 8434-12

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

SACHIN BAGGA

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

on

PHP & MySQL through ICT

conducted by

Computer Science & Engineering Department

from

23.01.2017 to 27.01.2017 (Except on 26.01.2017)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator



ICT - 8451/17

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

HARJOT KAUR

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

on

PHP & MySQL through ICT

conducted by

Computer Science & Engineering Department

from

23.01.2017 to 27.01.2017 (Except on 26.01.2017)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator

ICT - 8438/17



National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

PANKAJ BHAMBRI

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

on

PHP & MySQL through ICT

conducted by

Computer Science & Engineering Department

from

23.01.2017 to 27.01.2017 (Except on 26.01.2017)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator

CHANDIGARM

ICT - 8437/17

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

Dr. KIRAN JYOTI

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

on

PHP & MySQL through ICT

conducted by

Computer Science & Engineering Department

from

23.01.2017 to 27.01.2017 (Except on 26.01.2017)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator

Scanned by CamScanner

Gill Park, Gill Road, Ludhiana-141006, Park (1966)

Certificate of Participation

This certificate is awarded to Dr. / Mr. / Ms. GURPUNEET SNGH

of GNDEC Ludhieus for participation in worksich Sentra

FIP / SIP / Training on the subject fibin - Tomas & Green Cranes

by Civil Engineering Department / Branch / Section

from August 23, 2016 to August 28, 2016 under TEQIP- 11,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956 Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

Certificate of Participation

This certificate is awarded to Dr. / Mr. / Ms. KACHICH JAIN

of GNDEC, LUDHIANA for participation in workshop / Seminar/

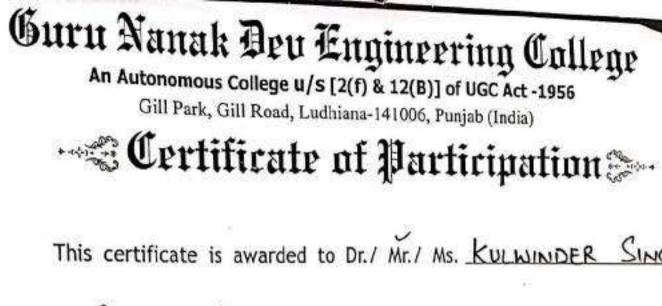
Solid Waste Management in Indian

FDP / SDP / Training on the subject Cities - Issue + Concur Organized

Civil Engineering Department / Branch / Section

from August 23, 2016 to August 28, 2016 under TEQIP. 11,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.



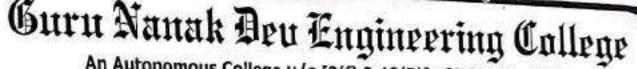
This certificate is awarded to Dr./	Mr. / Ms. KULWINDER SINGH
of GNDEC, Ludhiana	for participation in workshop / Seminar/
FDP / SDP / Training on the subject 1	Solid Waste Management in Indian Cities-Issues & ConcernOrganized
by Civil Engineering	Department / Branch / Section
from August 23, 2016 to	August 28,2016 under TEQIP. 11,
Sub Component 1.1, a World Bank Aid	ded Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-c-dinator TEQIP-II



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An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956 Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

This certificate is awarded to Dr./ Mr./ Ms. MANDEEP KAUR of GNDEC, Ludhiana for participation in workshop / Seminar/ Solid Waste Management in FDP / SDP / Training on the subject Tudian Cities- Issue & Concerns Organized by <u>Civil Engineering</u> Department / Branch / Section from <u>August</u> 23, 2016 to <u>August</u> 28,2016 under TEQIP- II, Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Gill Park Gill Read Ladriana 141006, Parish (India)

This certificate is awarded to Dr. / Mr. / Ms. PRABHIDT SNGH

of GNDEC, Ludhiana for participation in workshop / Seminar

FDP / SDP / Training on the subject India Chin Trans & Common

by Civil Engineering Description

from August 23,2016 to August 28,2016 under TEQP- II.

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956 Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

--- Certificate of Participation >--

This certificate is awarded to Dr. / Mr. / Ms. RUPINDER SINGH LITT

of GNDEC, Ludhiana for participation in workshop / Seminar/

FDP / SDP / Training on the subject Lities - I sound Concer Organized

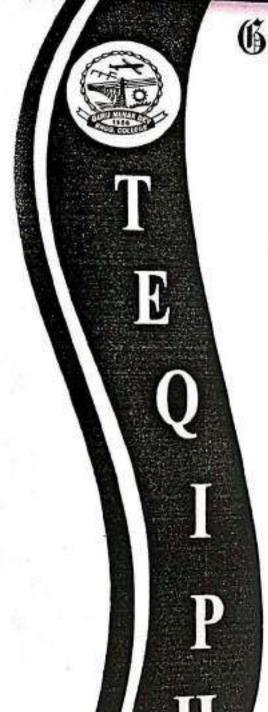
by ____ Civil Engineering ___ Department / Branch / Section

from August 23,2016 to August 28, 2016 under TEQIF- II,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

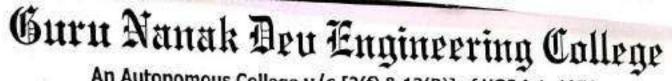


An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

-- Certificate of Participation

This certificate is awarded to Dr. / Mr. / Ms. AMANDEED SINGH
ofGNDEC, Ludhiana for participation in workshop / Seminar
FDP / SDP / Training on the subject Cities - I couch + Concurr Organized
by Civil Engineering Department / Branch / Section
from August 23,2016 to August 28,2016 under TEQIP-II,
Cub Component 1 1 a World Bank Aided Project through MHRD, Govt. of India.



An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

··· Certificate of Participation

This certificate is awarded to Dr./	Mr. / Ms. BHUPINDER SINGH
of GNDEC, Ludhiana	for participation in workshop / Seminar
FDP / SDP / Training on the subject	Solid Waste Management in Indian Cities-Issues & Concurs Organized
by Civil Engineering	Department / Branch / Section
from August 23,2016 to	August 28,2016 under TEQIP- II
U Sub Component 1.1, a World Bank A	ided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II

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Guru Nanak Deu Engineering College

An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

Certificate of Participation

This certificate is	s awarded to Dr./	/ Mr./	Ms. CHARNJEET	Singh
of GNDEC,			or participation in wo	

FDP / SDP / Training on the subject Indian Cities - Issues & Concerns Organized

by Givil Engineering Department / Branch / Section

from August 23,2016 to August 28,2016 under TEQIP-II,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Activity Co-ordinator

Co-ordinator TEQIP-II



An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

-- Certificate of Participation

This certificate is awarded to Dr. / Mr. / Ms. INDERPREET KAUR

of GNDEC, Ludhiana for participation in workshop / Seminar/

Solid Waste Management in Indian FDP / SDP / Training on the subject Lities - I our + Concur Organized

Civil Engineering Department / Branch / Section

from August 23,2016 to August 28,2016 under TEQIP- II,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Co-ordinator TEQIP-I



An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

---- Certificate of Participation

This certificate is awarded to Dr. / Mr. / Ms. GURDEEPAK SINGH

of GNDEC, Ludhiana for participation in workshop / Seminar/

Solid Waste Management in FDP / SDP / Training on the subject Indian Cities - Issues & ConcernsOrganized

by Civil Engineering Department / Branch / Section

from August 23,2016 to August 28,2016 under TEQIP-11,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.





An Autonomous College u/s [2(f) & 12(B)] of UGC Act -1956

Gill Park, Gill Road, Ludhiana-141006, Punjab (India)

Certificate of Participation

This certificate	is	awarded	to	Dr./	Mr./	Ms.	SUKUJIT	SINGH	SEHRA
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of GNDEC, Ludhana for participation in workshop / Seminar/
Solid waste management in India

FDP / SDP / Training on the subject Cities - Issues & Concurs Organized

by Civil engineering Department / Branch / Section

from August 23, 2016 to August 25, 2016 under TEQIP- 11,

Sub Component 1.1, a World Bank Aided Project through MHRD, Govt. of India.

Co-ordinator TEQIP-II



No ... 2480/2016 - 2017

NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH KOLKATA-700 106

(Established by the Ministry of Human Resource Development, Govt. of India)

Certificate

or having su	ecessfully completed	a Short Term	In-house In	aining Programme or
ce autray se	Waste.	Management		aining Programme or
하다는 경기 이 회사는 사이트 사람들이 되어 되었다. 그는 그리고 그렇게 얼굴했다.				duration2 Weeks

Dated, Kolkata
December 09, 2016

Programme Co-ordinator (s) NITTTR, Kolkata Academic Co-ordinator NITTTR, Kolkata

Director NITTTR, Kolkata



National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

INDERJIT SINGH DHANOA

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

on

Tools for Engineering Research through ICT

conducted by

Electrical Engineering Department

from

30.01.2017 to 03.02.2017 (One Week)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator



National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

SANDEEP KUMAR SINGLA

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB)

Participated in AICTE recognized Short Term Course

on

Tools for Engineering Research through ICT

conducted by

Electrical Engineering Department

from

30.01.2017 to 03.02.2017 (One Week)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Shimi S.L.



CRITERIA 6.3.4

E-copies of certificates for Year

2017-2018

Sr. No. 18

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (141006), PUNJAB, INDIA

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956



It is certified that Amrinder Singh Pannu of G.N.D.E.C., Ludhiana

has attended a QIP sponsored Short Term Course on "Finite Element Method for Engineering Applications"

organised by Department of Mechanical Engineering, Guru Nanak Dev Engineering College, Ludhiana

from 4th December 2017 to 8th December 2017.

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (141006), PUNJAB, INDIA

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956



It is certified that Chatwant Singh Pandher of G. N. D.E.C., Ludhiana

has attended a QIP sponsored Short Term Course on "Finite Element Method for Engineering Applications"

organised by Department of Mechanical Engineering, Guru Nanak Dev Engineering College, Ludhiana

from 4th December 2017 to 8th December 2017.

Course Co-ordinator

HOD (Mech.)

QH Co-ordinator

Department of Electronics & Communication Engineering Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms Balject Kaur

of Guru Nanak Dev Engineering College, Ludhiana has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th 16th December 2017.



Department of Electronics & Communication Engineering

Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme 0n

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms HARMINDER KAUR

of GURU NANAK DEV ENGINEERING COLLEGE, LUBHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.

23

Department of Electronics & Communication Engineering Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

AICTE SPONSORED Faculty Development Programme On

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms Navneet Kaun

of Guru Nanak Dev Engineering College, Ludhiana has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.



Department of Electronics & Communication Engineering

Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme On

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms GURPUR NEET KAUR

of GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.

Date 10. 14. 2011

Department of Electronics & Communication Engineering Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(1) & 12(B) OF UGC ACT 1956

Faculty Development Programme On

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms _____ CHAHAT JAIN

of GURU NANAR BEV ENGINEERING COLLEGE, LUBHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design" organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College, Ludhiana from 04th- 16th December 2017.

35

Department of Electronics & Communication Engineering Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms ____ HARMINDER KAUR

of GURU NANAK BEV ENGINEERING COLLEGE, LUBHIANA

has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.



8r. No. 800

Date 16. 12. 2017

Department of Electronics & Communication Engineering Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms KULDEFPAK SINGH

of GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th-16th December 2017.

(U)

Department of Electronics & Communication Engineering

Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

AICTE SPONSORED Faculty Development Programme On

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms SAPANJOT KAUR SANDHU

of GURU NANAK BEV ENGINEERING COLLEGE, LUBHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.

49

Date 16, 12, 2017

Department of Electronics & Communication Engineering

Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme

"Design Challenges in Low Power VLSI Design"

Is certified that Mr./Mrs./Dr./Ms ____ SIMRANJIT KAUR

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA has attended

AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

Manized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th-16th December 2017.

53

Coordinator/Hand of Document

8r. No. 803

Department of Electronics & Communication Engineering Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

AICTE SPONSORED Faculty Development Programme On

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms NISHU KANSAL

of GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VISI Design" organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.



see

Date 16. 12. 2017

Department of Electronics & Communication Engineering

Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms PALWINDER KAUR

of GURU NANAK DEV ENGINEERING COLLEGE, LUBHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th 16th December 2017.

(64)

Department of Electronics & Communication Engineering Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

Faculty Development Programme

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms TARAN SEEP SINGH

of GURU NANAK DEV ENGINEERING COLLEGE, LUBHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.

67

Department of Electronics & Communication Engineering

Guru Nanak Dev Engineering College

AN AUTONOMOUS COLLEGE u/s 2(f) & 12(B) OF UGC ACT 1956

AICTE SPONSORED Faculty Development Programme

"Design Challenges in Low Power VLSI Design"

It is certified that Mr./Mrs./Dr./Ms _ SAMREET KAUR GOSAL

of GURU NANAK BEV ENGINEERING COLLEGE, LUBHIANA has attended

the AICTE sponsored Two week Faculty Development Programme on "Design Challenges in Low Power VLSI Design"

organized by Department of Electronics & Communication Engineering, Guru Nanak Dev Engineering College,

Ludhiana from 04th- 16th December 2017.



(2017-18)



CERTIFICATE OF PARTICIPATION

No: IKGPTU/DA-FDP/GNDEC-032

Date: 26 03 20 18

This is certified that Er. Gagandeep Kaur Gili D/o Mr. Surjit Singh from Guru Nanak Dev Engineering College, Ludhiana attended the five day Faculty Development Programme on the topic of Recent Trends and Applications of Machine Learning held at Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 5th March, 2018 to 9th March, 2018.

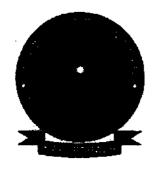
Chief-Coordinator

FDP, IKGPTU

log

Principal GNDEC, Ludhiana

Bish



(2017-18)



CERTIFICATE OF PARTICIPATION

No: IKGPTU/DA-FDP/GNDEC-033

Date: 26 03 2018

This is certified that Er. Goldendeep Kaur D/o Mr. Gurdarshan Singh from Guru Nanak Dev Engineering College, Ludhiana attended the five day Faculty Development Programme on the topic of Recent Trends and Applications of Machine Learning held at Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 5th March, 2018 to 9th March, 2018.

2. John

Chief-Coordinator FDP, IKGPTU

Principal
GNDEC, Ludhiana

Biff



(2017-18)



CERTIFICATE OF PARTICIPATION

No: IKGPTU/DA-FDP/GNDEC-028

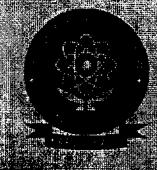
Date: 26 03 2018

This is certified that Er. Hardeep Singh Kang S/o Mr. Harjap Singh Kang from Guru Nanak Dev Engineering College, Ludhiana attended the five day Faculty Development Programme on the topic of Recent Trends and Applications of Machine Learning held at Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 5th March, 2018 to 9th March, 2018.

Chief-Coordinator

FDP, IKGPTU

Principal GNDEC, Ludhiana



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(2017/113)



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(2017-18)



CERTIFICATE OF PARTICIPATION

No: IKGPTU/DA-FDP/GNDEC-024

Date: 26 03 2018

This is certified that Er. Manpreet Kaur Mand D/o Mr. Rawal Singh from Guru Nanak Dev Engineering College, Ludhiana attended the five day Faculty Development Programme on the topic of Recent Trends and Applications of Machine Learning held at Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 5th March, 2018 to 9th March, 2018.

Chief-Coordinator

FDP, IKGPTU

Principal GNDEC, Ludhiana





CERTIFICATE OF PARTICIPATION

No: IKGPTU/DA-FDP/GNDEC-050

Date: 26 03 2018

This is certified that Er. Parminder Kaur Wadhwa D/o Mr. Balvinder Singh Wadhwa from Guru Nanak Dev Engineering College, Ludhiana attended the five day Faculty Development Programme on the topic of Recent Trends and Applications of Machine Learning held at Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 5th March, 2018 to 9th March, 2018.

Chief-Coordinator FDP, IKGPTU

Soll Principal **GNDEC**, Ludhiana



(2017-18)



CERTIFICATE OF PARTICIPATION

No: IKGPTU/DA-FDP/GNDEC-029

Date: 26 03 2019

This is certified that Er. Shailja D/o Mr. Vijay Kumar from Guru Nanak Dev Engineering College, Ludhiana attended the five day Faculty Development Programme on the topic of Recent Trends and Applications of Machine Learning held at Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 5th March, 2018 to 9th March, 2018.

ENJHAY

Chief-Coordinator

FDP, IKGPTU

Principal
GNDEC, Ludhiana



(2017-18)



CERTIFICATE OF PARTICIPATION

No: IKGPTU/DA-FDP/GNDEC-023

Date: 26 03 2018

This is certified that Er. Supreet Kaur D/o Mr. Balwinder Singh from Guru Nanak Dev Engineering College, Ludhiana attended the five day Faculty Development Programme on the topic of Recent Trends and Applications of Machine Learning held at Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana from 5th March, 2018 to 9th March, 2018.

2 John

Chief-Coordinator

FDP, IKGPTU

Principal GNDEC, Ludhiana

Aigs -



(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Kulvinder Singh Mann, Professor of Guru Nanak Dev Engineering College, Ludhiana has attended One Week Short Term Course on "Insights of Image Processing and their Recent Trends" sponsored by Quality Improvement Programme (QIP), organised by Department of Information Technology from 07th March – 11th March, 2018.

Course Coordinator

Head of Department





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Kamaljit Kaur Dhillon, Assistant Professor of Guru Nanak Dev Engineering College, Ludhiana has attended One Week Short Term Course on "Insights of Image Processing and their Recent Trends" sponsored by Quality Improvement Programme (QIP), organised by Department of Information Technology from 07th March – 11th March, 2018.

Course Coordinator

Head of Department





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Harjot Kaur Gill, Assistant Professor of Guru Nanak Dev Engineering College, Ludhiana has attended One Week Short Term Course on "Insights of Image Processing and their Recent Trends" sponsored by Quality Improvement Programme (QIP), organised by Department of Information Technology from 07th March – 11th March, 2018.

Course Coordinator

Head of Department



An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

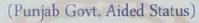
NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Priyanka Arora, Assistant Professor of Guru Nanak Dev Engineering College, Ludhiana has attended One Week Short Term Course on "Insights of Image Processing and their Recent Trends" sponsored by Quality Improvement Programme (QIP), organised by Department of Information Technology from 07^{th} March -11^{th} March, 2018.

Course Coordinator

Head of Department





An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Kanwardeep Singh, Associate Professor of Guru Nanak Dev Engineering College, Ludhiana has attended One Week Short Term Course on "Insights of Image Processing and their Recent Trends" sponsored by Quality Improvement Programme (QIP), organised by Department of Information Technology from 07th March – 11th March, 2018.

Course Coordinator

Head of Department

ICT - 547/18

Aational Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

PANKAJ BHAMBRI

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB) Participated in AICTE recognized Short Term Course

on

Strategic Management & SWOT Analysis for Institutional Excellence through ICT

conducted by

Media Centre

from

07.05.2018 to 11.05.2018 (One Week)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)



Coordinator

Director

ICT - 550/18

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

RUPINDER KAUR

GURU NANAK DEV ENGINEERING COLLEGE,
LUDHIANA (PUNJAB)

Participated in AICTE recognized Short Term Course

on

Strategic Management & SWOT Analysis for Institutional Excellence through ICT

conducted by

Media Centre

from

07.05.2018 to 11.05.2018 (One Week)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)









National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

Dr. INDERJIT SINGH

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA (PUNJAB)

Participated in AICTE recognized Short Term Course

on

Strategic Management & SWOT Analysis for Institutional Excellence through ICT

conducted by

Media Centre

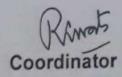
from

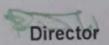
07.05.2018 to 11.05.2018 (One Week)

at

Guru Nanak Dev Engineering College, Ludhiana (Punjab)







गुण अभिवृद्धि कार्यक्रम केन्द्र IMPROVEMENT PROGRAMME CENTRA



भारतीय प्रौद्योगिकी संस्थान रुड़की INDIAN INSTITUTE OF TECHNOLOGY ROORKEE ROORKEE (UTTARAKHAND)

This is to certify that......Yuvraj Singh participated in AICTE sponsored QIP short term course on ... "Recent Advances in Fracture and Fatigue" held from...... 10.07.2017 to 14.07.2017 (One Week)

organized by Department of Civil Engineering

(Dr. Sonalisa Ray) (Dr. M.A. Iqbal)

Course Coordinator(s)

(Dr. Bhupendra K. Gandhi) Professor & Coordinator Quality Improvement Programme Centre

Scanned by CamScanner

Department of Production Engineering, Guru Nanak Dev Engineering College, Ludhiana

Sr. No.



AICTE SPONSORED TWO WEEK FACULTY DEVELOPMENT PROGRAMME CERTIFICATE OF PARTICIPATION

This is to certify that Prof/Dr./Mr/Ms	GAGANDEEP	KAUR	GREWAL		
From GNDEC.	LUDHIANA	- WO-TOOL (WASHING		participated in the course	

WASTE MANAGEMENT BY ADDITIVE MANUFACTURING

December 11-23, 2017



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HOD (PE)

r. No. 24





Department of Production Engineering, Guru Nanak Dev Engineering College

AICTE SPONSORED FACULTY DEVELOPMENT PROGRAMME CERIFICATE OF PARTICIPATION

This is to	certify that Prof/Dr./Mr/Ms	Gurbir Ka	aur Jawanda	
from	GNDEC, I	Ludhiana	participate	ed in the course

Waste Management by Additive Manufacturing

December 11-23, 2017

A Greun

Course Coordinator 23.12.2017





Department of Production Engineering, Guru Nanak Dev Engineering College, Ludhiana



AICTE SPONSORED TWO WEEK FACULTY DEVELOPMENT PROGRAMME CERTIFICATE OF PARTICIPATION

This is to certify that Prof/Dr./Mr/Ms _ Gurde	ebak Singh	4)
From GNDEC, Ludhiana]	rticipated in the course

WASTE MANAGEMENT BY ADDITIVE MANUFACTURING

December 11-23, 2017

HOD (PE)

coarse Coordinator

Department of Production Engineering, Guru Nanak Dev Engineering College, Ludhiana



AICTE SPONSORED TWO WEEK FACULTY DEVELOPMENT PROGRAMME CERTIFICATE OF PARTICIPATION

This is to certify that Prof/Dr./Mr/Ms	
From	participated in the course

WASTE MANAGEMENT BY ADDITIVE MANUFACTURING

December 11-23, 2017

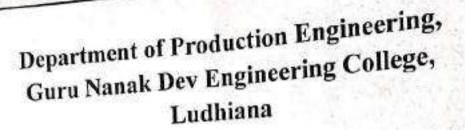


Course Coordinator

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Sr. No... 2.5





AICTE SPONSORED TWO WEEK FACULTY DEVELOPMENT PROGRAMME CERTIFICATE OF PARTICIPATION

This is to certify that Prof/Dr./Mr/Ms CHARNJEFT SINGH

From QUEU NANAK DEV ENGINEERING COLLEGE, LUDHIANA participated in the course

WASTE MANAGEMENT BY ADDITIVE MANUFACTURING

December 11-23, 2017

HODIPEI CIENT

Course Coordinator



I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY Faculty Development Programme



Date: 27/12/2017

(2017-18)

Certificate of Participation

This is ce	rtified that Dr./ Prof	. / Mr. / Ms. / Mrs	Prince Karondeep Six	gl
S/o D/o	Kulbin Singh		fromGIMETAm	nitson
	A55		amme on the topic of "E	
Buildings'	held at Global Ins	titute of Managemer	nt and Emerging Technol	ogies, Amritsar from
out Deser	hor 2017 to 27" Do	comber 2017		

Chief-Coordinator, FDP, IKGPTU

No: IKGPTU/DA-FDP/GIMET- /35

Director/Principal of Host Institute

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I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY Faculty Development Programme (2017-18)



Certificate of Participation

No: IKGPTU/DA-FDP/GIMET- 130	ò
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Date: 27/12/2017

SITHER

Chief-Coordinator, FDP, IKGPTU

Director/Principal of Host Institute





(Punjab Govt, Aided Status)

An Autonomous College n/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Norwant Lingh Will of GNIEC LUDHTANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"
Organized by Department of Information Technology, from 23rd Oct. to 03rd Nov. 2017.

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Lywjet Kow Walia of GNDEC LVDHIANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"

Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

Dr. K.S. Mann

25

Dr. Harpal Singh

(Principal)

(Chinadinator)





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that_	Tarmeet	Kaur	of	· .	GINDEC LUD	HIANA	
has attended 7	Two Weeks	AICTE	Sponsored	Faculty	Development	Programme on	
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"							
Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.							

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

has attended Two Weeks AICTE Sponsored Faculty Development Programme on "Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics" Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Dr. Manbreet slingh of GNDEC LUDHIANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"

1956

Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Dr. Kinan Lyoti

has attended Two Week's AICTE Sponsored Faculty Development Programme on

"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"

Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Dr. K.S. Mann

(Coordinates)

Dr. Harrol Singh

/Principal





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Jagdup Skingh of GNDEC LUDHTANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"
Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

has attended Two Weeks AICTE Sponsored Faculty Development Programme on "Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics" Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certif	ried that	Side	rarath 3	tain	of_	Cal	DEC LOHI	ANA	
has atte	ended	Two	Weeks	AICTE	Sponsored	Faculty	Davalopment	Programme	on
"Researc	h Орро	ortuni	ties in M	ledical In	naging, Biome	edical Eng	ineering and H	ealth Informatio	cs"
Organized	d by De	partme	ent of Info	ormation T	echnology fro	om 23 rd Oc	t. to 03 rd Nov. 20	17.	

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Sachin Bagga of GNDEC LUDHIANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"
Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Dr. Harfrut Kour Grund of GNDEC LUDHTANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"
Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

has attended Two Weeks AICTE Sponsored Faculty Development Programme on "Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics" Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Dr. Balwinder Singh Phaliwal of GNDEC LUDHIANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"
Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Sumert Koun Sukra. of GNDEC LUDHIANA

has attended Two Weeks AICTE Sponsored Faculty Development Programme on

"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"

Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Br. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

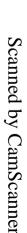
NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Daljett Singh of GNDEC LUDHIANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"
Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh







(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Dr. Indujit Singh Thanco of GNDEC LUDHIANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"
Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Mohanit Kour of GNDEC LUDH TANA
has attended Two Weeks AICTE Sponsored Faculty Development Programme on
"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"

Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

Dr V S Monn

(Coordinator)

Dr. Harpal Singh





(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956

NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved Affiliated to I.K.G. Punjab Technical University, Jalandhar

It is certified that Josbin Singh Soini of GNDEC LUDHIANA

has attended Two Weeks AICTE Sponsored Faculty Development Programme on

"Research Opportunities in Medical Imaging, Biomedical Engineering and Health Informatics"

Organized by Department of Information Technology from 23rd Oct. to 03rd Nov. 2017.

1956

Dr. K.S. Mann

(Coordinator)

Dr. Harpal Singh



GURU NANAK DEV ENGINEERING COLLEGE,



LUDHIANA

(Punjab Govt. Aided Status)

An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956
NAAC (A Grade), IEI Accredited U.G. Programmes, AICTE Approved
Affiliated to I.K.G. Punjab Technical University, Jalandhar

CERTIFICATE OF PARTICIPATION

It is certified that RAVINDER RAUR of EED, GNDEC, LUDHIANA has attended one week QIP Sponsored Short Term Course on "Emerging Technologies and Advancements in Energy Sector" organized by Department of Electrical Engineering from 27th Nov. 2017 to 01st Dec. 2017.

COURSE COORDINATOR

HOD (EE)

PRINCIPAL.

CRITERIA 6.3.4

E-copies of certificates for Year

2018-2019





This is to certify that

Charnjeet Singh

participated in the

Pedagogy Workshop on Effective Teaching

conducted by Department of Computer Science and Engineering, IIT Guwahati

under the Technical Education Quality Improvement Programme (TEQIP) sponsored

by the Ministry of Human Resource Development, Government of India, held from 3rd to 7th June 2019

NATIONAL WORRS : OF

Organized by

Centre for Educational Technology (CET)

IIT Guwahati

nop Coordinator

Coordinator, Knowledge Incubation for TEQIP

Head, CET





This is to certify that

Kiran Jyoti

participated in the

Pedagogy Workshop on Effective Teaching

conducted by Department of Computer Science and Engineering, IIT Guwahati

under the Technical Education Quality Improvement Programme (TEQIP) sponsored by the Ministry of Human Resource Development, Government of India,

held from 3rd to 7th June 2019

TEQIP

NATIONAL WIDARSHOP

Organized by Centre for Educational Inchrology (CET) ITT Governation Warishoo Coordinator

Coordinator, Knowledge Incubation for TEQIP
Head, CET





This is to certify that

Navneet Kaur

participated in the

Pedagogy Workshop on Effective Teaching

conducted by Department of Computer Science and Engineering, IIT Guwahati under the Technical Education Quality Improvement Programme (TEQIP) sponsored by the Ministry of Human Resource Development, Government of India, held from 3rd to 7th June 2019

TEQIP

NATIONAL WORKSHOP

Organized by

Centre for Educational Technology (CET)

IIT Guwahati

Workshop Coordinator

Coordinator, Knowledge Incubation for TEQIP
Head, CET

20

No. Saf-FAR/LOCK



Guru Nanak Dev Engineering College, Ludhiana

AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956



Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Narwant Singh Grewal from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.

No. 211 EDITAGE 134



Guru Nanak Dev Engineering College, Ludhiana

AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956

Department of Electronics and Communication Engineering



QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Chahat Jain from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt,

No BULLETIN FEEF LES.



Guru Nanak Dev Engineering College, Ludhiana AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956

Department of Electronics and Communication Engineering



QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Daljit Singh from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.



No. O. F. X C. E. E. / 12



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Department of Electronics and Communication Engineering



QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Tarandeep Singh from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.





Guru Nanak Dev Engineering College, Ludhiana AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956

NOTH PROPERTY

Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Preeti Pannu from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.

QIP Coordinator

30

No.DIP-FOP/ECE/19



Guru Nanak Dev Engineering College, Ludhiana

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Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Amandeep Kaur Sohal from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.

No.01P-FOP/ECE/45



Guru Nanak Dev Engineering College, Ludhiana

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Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Manjot Kaur Gill from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.



Guru Nanak Dev Engineering College, Ludhiana AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956

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Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Balwinder Singh Dhaliwal from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.

No. DIP-FDP/ECE 39



Guru Nanak Dev Engineering College, Ludhiana AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956

Department of Electronics and Communication Engineering



QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Kuldeepak Singh from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.



Guru Nanak Dev Engineering College, Ludhiana

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Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Munish Rattan from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.

No. P-TIPERELL



Guru Nanak Dev Engineering College, Ludhiana

AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956



Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Baljeet Kaur from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.

QIP Coordinator

15



Guru Nanak Dev Engineering College, Ludhiana

AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956



No SHEEFE E

Department of Electronics and Communication Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Gurpurneet Kaur from GNDEC, Ludhiana, participated in the five (5) days short term course on "Machine Learning Applications in Engineering" from February 04-08, 2019.

Course Coordinator

Head of Deptt.

QIP Coordinator





Guru Nanak Dev Engineering College, Ludhiana
AN AUTONOMOUS COLLEGE u/s [2(f) & 12(B)] OF UGC ACT-1956

CO.

Department of Mechanical Engineering

QIP short term course

Certificate of Participation

This is to certify that Prof./Dr./Er./Mr./Ms. Sukhdev Singh from GNDEC. Ludhiand participated in the five (5) days short term course on "Decision Making Strategies in Industria Environment" from December 04-08, 2018.

Course Coordinator

Faculty Coordinator & Head of Depti.

QIP Coordinator

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. HARMINGE KAUR

of GNOCC, LOWHIANA for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for

Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of

Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with

Day

Program Co-ordinator

1

Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

(8)

TEQIP-III Co-ordinator

(An Autonomous College U/S 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. HARSEMRANJET SINGH GILL

of GINDEC, LUCHTANA for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for

Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of

Electronics & Communication Engg., Gura Nanak Dev Engg. College, Ludhiana in twinning with

Atal Bihari Vojpavee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

Program Co-ordinator

TEQIP-III Co-ordinator





(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA



Certificate of Participation

This certificate is awarded to Ms./Mr./Dr. KARAN BHASCA

of GINDEC, LUDYTANA

for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

Program Co-ordinator

TEQIP-III Co-ordinator

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. _____ Paljit gingh of GNDEC, Ludhiana for participating in TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of

Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with

Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. SLARLEEN KAUR

of GINDEC, LUDYJANA

for participating in TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

Program Co-ordinator

TEQIP-III Co-ordinator

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. Luideep Kaur

of GNDEC, LUDYZANA

for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

Program Co-ordinator

TEQIP-III Co-ordinator

(An Autonomous College u/S 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr	Simranjit	Kaur	
of GNDEC LUDHZANA			for participating in
TEOIP-III sponsored one week Faculty Dev	velopment Progra	amme on "En	abling Technologies for

Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

Program Co-ordinator

TEQIP-III Co-ordinator

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. Kir andeep kawa

of GNBEC, LUDHSANA

for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.

Program Co-ordinator

TEQIP-III Co-ordinator

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. Archdeep Kaur		
of GNDEC, Ludhiana for participating in		
TEQIP-III sponsored one week Faculty Development Programme on "Enabling Technologies for		
Wireless & Optical Networks" from June 10, 2019 to June 15, 2019 organised by Department of		
Electronics & Communication Engg., Guru Nanak Dev Engg. College, Ludhiana in twinning with		
Atal Bihari Vajpayee Government Institute of Engineering & Technology, Pragati Nagar, Shimla.		

Program Co-ordinator

TEQIP-III Co-ordinator

#6

Principal

Soll

A uribises Technologies

Auribises is proud to award certificate of completion to

Prof. Harpreet Kaur

for successfully completing training titled

Programming with Python

for session

12th June 2019 to 26th June 2019

given under our hand and seal on this, the 26th day of June 2019 at Ludhiana, India



Director

Registration No: AUR-20190612-GT2



Auribises is proud to award certificate of completion to

Prof. Mohanjit Kaur Kang

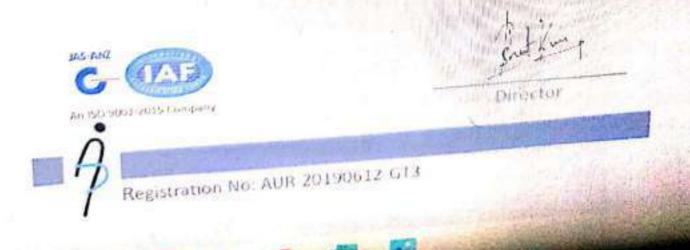
for successfully completing training titled

Programming with Python

for session

12th June 2019 to 26th June 2019

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Gara Name Dev Engineering, Ludbins:



National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate
This is to certify that

Sukhwinder Singh

Guru Nanak Dev Engineering College, Ludhiana

Participated in AICTE recognized Short Term Course

On

GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018

at

Guru Nanak Dev Engineering, Ludhiana



Coordinator

Head of Department

National Institute of Technical Teachers Training and Research Chandigarh

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Certificate
This is to certify that

Ajitpal Singh

Guru Nanak Dev Engineering College, Ludhiana

Participated in AICTE recognized Short Term Course

On

GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018 one Week

Guru Nanak Dev Engineering, Ludhiana

CHANDIGARH I

Coordinator

Head of Department



National Institute of Technical Teachers Teathing and Aesearch Chambings

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Contificate
This is to certify that

Gagandeep Kaur Grewal

Garu Nimek Dev Engineering College, Ludhisma Participated in AECPL recognized Short Term Course

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GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

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Guru Nannk Dev Engineering, Ludhiana







MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate

This is to certify that

Rajvir Kaur

Guru Nanak Dev Engineering College, Ludhiana
Participated in AICTE recognized Short Term Course
On

GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018

One Week

at

Guru Nanak Dev Engineering, Ludhiana



Coordinator

Head of Department



राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान, चण्डीगढ़

मानव संसाधन विकास मंत्रालय, भारत सरकार

प्रमाण पत्र प्रमाणित किया जाता है कि

भूपिंदर सिंह वालिया गुरू नानक देव इंजीनियरिंग कॉलेज, लुधियाना

ने संस्थान के सिविल अभियांत्रिकी विभाग / केंद्र द्वारा

ग्रीन बिल्डिंग और तकनीक

विषय पर

दिनांक 17.12.2018 से 21.12.2018 तक

गुरू नानक देव इंजीनियरिंग कॉलेज, लुधियाना में आयोजित एआईसीटीई दारा मान्यता प्राप्त अल्पकालीन प्रशिक्षण कार्यक्रम में भाग लिया है।



समन्वयक

क्रं शर्मा विभागाध्यक्ष

श्याम सुन्र

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate
This is to certify that

Gurbir Kaur Jawanda

Guru Nanak Dev Engineering College, Ludhiana

Participated in AICTE recognized Short Term Course

On

GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018
One Week

at

Guru Nanak Dev Engineering, Ludhiana

CHANDIGARH

Coordinator

Head of Department

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate
This is to certify that

Harpal Singh

Guru Nanak Dev Engineering College, Ludhiana

Participated in AICTE recognized Short Term Course

On

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Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018
One Week

at

Guru Nanak Dev Engineering, Ludhiana

CHANCIGARI

Coordinator

Head of Department

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate
This is to certify that

Sukhwinderpal Singh

Guru Nanak Dev Engineering College, Ludhiana

Participated in AICTE recognized Short Term Course

On

GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department

from

17.12.2018 to 21.12.2018

One Week

at

Guru Nanak Dev Engineering, Ludhiana

CHANDIGARH AND THE PROPERTY OF THE PROPERTY OF

Coordinator

Head of Department



MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate
This is to certify that

Harmeet Singh Gill

Guru Nanak Dev Engineering College, Ludhiana

Participated in AICTE recognized Short Term Course

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GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018

One Week

at

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CHANDIGARH ROSE

Coordinator

Head of Department

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate
This is to certify that

Navneet Singh Bhangu

Guru Nanck Dev Engineering College, Ludhiana

Participated in AICHE recognized Short Term Course

On

GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018

One Week

at

Guru Nanak Dev Engineering, Ludhiana

CHANDIGARH CHANDIGARH

Coordinator

Head of Department

National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF HUMAN RESOURCE DEVELOPMENT, GOVERNMENT OF INDIA

Certificate
This is to certify that

Rupinderjit Singh

Guru Nanak Dev Engineering College, Ludhiana

Participated in AICTE recognized Short Term Course

On

GREEN BUILDING AND TECHNIQUES

Conducted by Civil Engineering Department from

17.12.2018 to 21.12.2018

One Week

at

Guru Nanak Dev Engineering, Ludhiana



Coordinator

Head of Department

Infosys[®] | Campus Connect



Certificate of Participation

This is to certify that

Sandeep Kumar Singla of

Guru Nanak Dev Engineering College, Ludhiana

has participated in the 6 Days Faculty Enablement Program on

"LEX based Foundation Program" held online using webinar platform from

18th January to 25th January 2019 conducted by Infosys Limited

Thirumala Arohi

Vice President & Head - Education, Training & Assessment, Infosys Limited

Sundar KS
Sundar KS
Campus Connect

Associate Vice President, & Head – Campus Connect, Education, Training & Assessment, Infosys Limited

SLIET/CSE/STTP1

संत लौंगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान SANT LONGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY

(भारत सरकार, मा. स. वि. म. के अधीन, सम विश्वविद्यालय)

(Deemed-to-be-University under MHRD, Government of India)

लौंगोवाल - १४८१०६. संगरूर (पंजाब) भारत

Longowal -148106. Sangrur (Punjab) India

Short Term Training Program

'Emerging Trends in Computing and Networking'
(ETCN - 2018)

CERTIFICATE OF PARTICIPATION

This is to certify that Dr. Inderjit Singh, AP (CSE) of GNDEC Ludhiana participated in TEQIP-III sponsored One Week Short Term Training Program on "Emerging Trends in Computing and Networking" organized by Department of Computer Science and Engineering, SLIET, Longowal during December 18 - 22, 2018.

Mr. Manminder Singh Coordinator

Dr. Damanpreet Singh Coordinator Dr. Major Singh Goraya Chairman

Guru Nanak Dev Engineering College, Ludhiana (An Antatoirous College under UCC Act)

Certificate of Participation

This certificate is awarded to

PRITPAL KAUR (GNOEC, LOH)

who participated to Siday QIP aparament Short Turn Training Programme on

Analysis and Design of RC Building : Concepts and Practice

repaired by the Department of Civil Engineering Prior 19 - 23 Submary, 2019.

CANTILONENER

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Guru Nanak Dev Engineering College, Ludhiana (An Autonomous College under UGC Act)

Certificate of Participation

This certificate is awarded to

SUKHWINDER SINGH (GNDEC, LDH)

who participated in 5-day QIP sponsored Short Term Training Programme on

Analysis and Design of RC Building : Concepts and Practice

organised by the Department of Civil Engineering from 19 - 23 February, 2019.

Faculty Coordinator

Head of Department

Guru Nanak Dev Engineering College, Ludhiana (An Autonomous College under UGC Act)

Certificate of Participation

This certificate is awarded to

GURDEEPAK SINGH (GNDEC, LDH)

who participated in 5-day QIP sponsored Short Term Training Programme on

Analysis and Design of RC Building: Concepts and Practice

organised by the Department of Civil Engineering from 19 - 23 February, 2019.

Faculty Coordinator

Head of Department

Guru Nanak Dev Engineering College, Ludhiana (An Autonomous College under UGC Act)

Certificate of Participation

This certificate is awarded to

AMANDEEP SINGH (GNDEC, LDH)

who had delivered an expert lecture during the 5-day QIP sponsored Short Term Training Programme on

Analysis and Design of RC Building: Concepts and Practice

organised by the Department of Civil Engineering from 19 - 23 February, 2019.

Faculty Coordinator

Head of Department

Guru Nanak Dev Engineering College, Ludhiana (An Autonomous College under UGC Act)

Certificate of Participation

This certificate is awarded to

BHUPINDER SINGH (GNDEC, LDH)

who participated in 5-day QIP sponsored Short Term Training Programme on

Analysis and Design of RC Building: Concepts and Practice

organised by the Department of Civil Engineering from 19 - 23 February, 2019.

Faculty Coordinator

Head of Department

Guru Nanak Dev Engineering College, Ludhiana (An Autonomous College under UGC Act)

Certificate of Participation

This certificate is awarded to

MANDEEP KAUR (GNDEC, LDH)

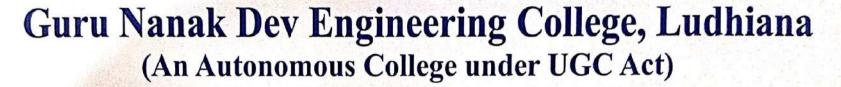
who participated in 5-day QIP sponsored Short Term Training Programme on

Analysis and Design of RC Building: Concepts and Practice

organised by the Department of Civil Engineering from 19 - 23 February, 2019.

Faculty Coordinator

Head of Department



Certificate of Participation

This certificate is awarded to

YUVRAZ SINGH (GNDEC, LDH)

who participated in 5-day QIP sponsored Short Term Training Programme on

Analysis and Design of RC Building: Concepts and Practice

organised by the Department of Civil Engineering from 19 - 23 February, 2019.

Faculty Coordinator

Head of Department



Engineering Staff College of India



Autonomous Organ of The Institution of Engineers (India) (ISO 9001 : 2015 Certified, AICTE & CEA Recognized Institution)

This Certificate is Awarded To

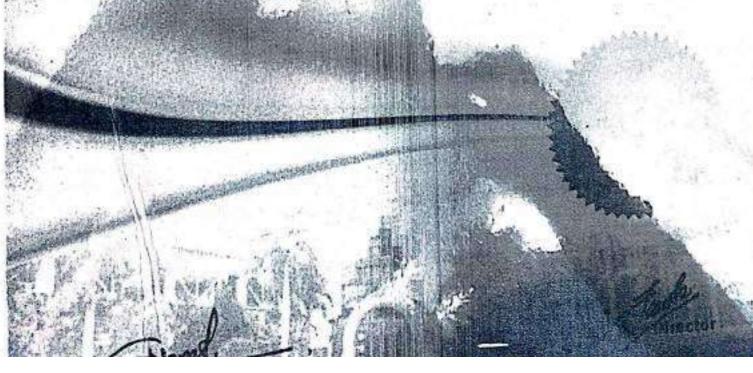
PRABHJOT SINGH

Guru Nanak Dev Engineering College, Ludhiana, Punjab.

for Participation in the

Application of Total Station and DGPS for Projects including Field Practices

.24 - 28 June 2019, Hyderabad





भारतीय प्रबंध संस्थान काशीपुर INDIAN INSTITUTE OF MANAGEMENT KASHIPUR

This is to certify that

Dr. Pankaj Bhambri

has participated in the

Professional Development Training (PDT) under TEQIP-III

held during June 24-28, 2019

Orking

Dr. Ashish Kumar

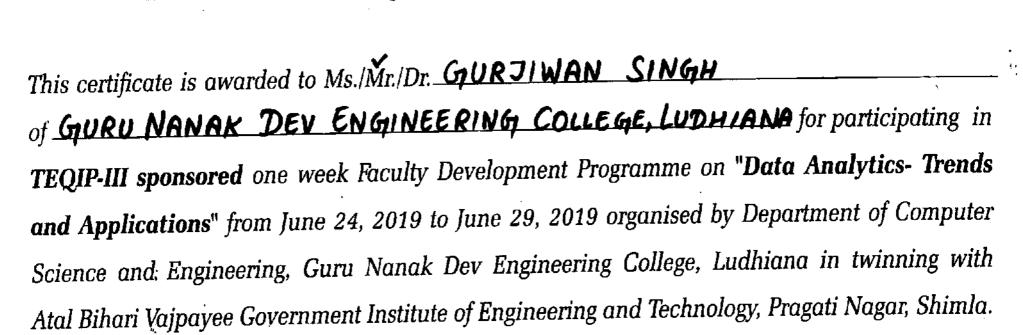
Programme Director

Dr. Kunal

Programme Director

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956)
Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



Coordinator

Chairman

TEQIP-III Coordinator

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation.



This certificate is awarded to Ms./Mr./Dr. JASDEEP KAUR
of GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Data Analytics- Trends and Applications" from June 24, 2019 to June 29, 2019 organised by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana in twinning with Atal Bihari Vajpayee Government Institute of Engineering and Technology, Pragati Nagar, Shimla.

Coordinator

Chairman

TEQIP-III Coordinator

Sell-Principal

(An Autonomous College u/s 2(f) & 12(B) of UGC Act - 1956) Gill Park, Gill Road, Ludhiana-141006 (Punjab) INDIA

Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. MANPREET KAUR

of GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Data Analytics- Trends

and Applications" from June 24, 2019 to June 29, 2019 organised by Department of Computer

Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana in twinning with

Atal Bihari Vajpavee Government Institute of Engineering and Technology. Pragati Nagar, Shimla.

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Certificate of Participation



This certificate is awarded to Ms./Mr./Dr. PRABHJOT KAUR

of GURU NANAK DEV ENGINEERING COULEGE, LUDMANA for participating in

TEQIP-III sponsored one week Faculty Development Programme on "Data Analytics- Trends

and Applications" from June 24, 2019 to June 29, 2019 organised by Department of Computer

Science and Engineering, Guru Nanak Dev Engineering College, Ludhiana in twinning with

Atal Bihari Vajpayee Government Institute of Engineering and Technology, Pragati Nagar, Shimla.

Coordinator

Chairman

TEQIP-III Coordinator

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Certificate of Participation

This certificate is awarded to Ms./Mr./Dr. Sahibdeep Singh Setia

of Guru Nanak Dev Engineering (ollege, Ludkiana for participating in Faculty

Development Programme on "Pedagogical Tools and Techniques - Effective Teaching &

Comprehensive Progress" from May 27, 2019 to June 1, 2019 organised by Guru Nanak Dev Engg.

College, Ludhiana in twinning arrangement with ABVGIET, Pragati Nagar, Shimla, under

TEQIP-III (Sub Component 1.3) a World Bank Aided Project through MHRD, Govt. of India.

Program Co-ordinator

TEQIP-III Co-ordinator

ليك Principal



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Certificate of Participation

This certificate is awarded to Ms./Mr./Dr. Yadvir Kaur

of Guera Nanak Dev Gugineening College, Ludhiana. for participating in Faculty

Development Programme on "Pedagogical Tools and Techniques - Effective Teaching & Comprehensive Progress" from May 27, 2019 to June 1, 2019 organised by Guru Nanak Dev Engg.

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This certificate is awarded to Ms./Mr./Dr. Hawit Kour

of Guru Nanak Dev Engineering College, Ludhiana. for participating in Faculty Development Programme on "Pedagogical Tools and Techniques - Effective Teaching & Comprehensive Progress" from May 27, 2019 to June 1, 2019 organised by Guru Nanak Dev Engg. College, Ludhiana in twinning arrangement with ABVGIET, Pragati Nagar, Shimla, under TEQIP-III (Sub Component 1.3) a World Bank Aided Project through MHRD, Govt. of India.

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This certificate is awarded to Ms./Mr./Dr. Rovinder Kour

of Guru Nanak Der Engineering College, Ludhiana. for participating in Faculty

Development Programme on "Pedagogical Tools and Techniques - Effective Teaching &

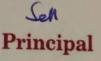
Comprehensive Progress" from May 27, 2019 to June 1, 2019 organised by Guru Nanak Dev Engg.

College, Ludhiana in twinning arrangement with ABVGIET, Pragati Nagar, Shimla, under

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Program Co-ordinator

TEQIP-III Co-ordinator





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This certificate is awarded to Ms./Mr./Dr. AMANJOI KAUR GILL

of Department of Business Administration for participating in Faculty

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Program Co-ordinator

TEQIP-III-Co-ordinator

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Certificate of Participation

This certificate is awarded to Ms./Mr./Dr. Amarpreef Kawa.

of Gunu Nanak Dev Grag. College, Ludkiana. for participating in Faculty

Development Programme on "Pedagogical Tools and Techniques - Effective Teaching &

Comprehensive Progress" from May 27, 2019 to June 1, 2019 organised by Guru Nanak Dev Engg.

College, Ludhiana in twinning arrangement with ABVGIET, Pragati Nagar, Shimla, under

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Program o-ordinator

TEQIP-III Co-ordinator

Sy Principal

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Certificate of Participation

This certificate is awarded to Ms./Mr./Dr. — Anmohan . Singh. Dhall.

of Guru Nonak Dev Engg. College, Ludhiana — for participating in Faculty

Development Programme on "Pedagogical Tools and Techniques - Effective Teaching & Comprehensive Progress" from May 27, 2019 to June 1, 2019 organised by Guru Nanak Dev Engg.

College, Ludhiana in twinning arrangement with ABVGIET, Pragati Nagar, Shimla, under TEQIP-III (Sub Component 1.3) a World Bank Aided Project through MHRD, Govt. of India.

POCO SHOT ON POCO F1 Program coordinator

OIP-III Co-ordinator

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Certificate of Participation

This certificate is awarded to Ms./Mr./Dr. Parampal Singh

of Guru Narak Dev Engg. College, Ludhiana. for participating in Faculty

Development Programme on "Pedagogical Tools and Techniques - Effective Teaching &

Comprehensive Progress" from May 27, 2019 to June 1, 2019 organised by Guru Nanak Dev Engg.

College, Ludhiana in twinning arrangement with ABVGIET, Pragati Nagar, Shimla, under

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Program o-ordinator

TEQIP-III Co-ordinator



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Gill Road, Ludhiana - 141006, Punjab, India.

Department of Computer Science & Engineering

QIP SHORT TERM COURSE



This is to certify that from from from QIP) Short Term participated in the Quality Improvement Programme (QIP) Short Term Course on "Recent Trends In Networks, Communications & Security" from 28th January to 1th February, 2019.

Course Co-Coordinator

Amandeeptaul Course Cordinator

Head of Department

OIP Coordinator



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Department of Electrical Engineering

QIP Sponsored Faculty Development Programme

Certificate of Participation

This is to certify that DR. KANWARDEEP SINGH	
From GNDEC, Ludbiana	participated in the one week QIP sponsored
Faculty Development Programme on "Energy Conservation and Alternate Sources of Energy" from	
January 29th to February 2nd, 2019	

Course Coordinator

Head of Department

QIR Coordinator

Guru Nanak Dev Engineering College, Ludhiana

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Department of Electrical Engineering

QIP Sponsored Faculty Development Programme Certificate of Participation

This is to certify that ER. RAVINDER KAUR

From GNDEC, Ludhiana participated in the one week QIP sponsored

Faculty Development Programme on "Energy Conservation and Alternate Sources of Energy" from

January 29th to February 2nd, 2019

Course Coordinator

Head of Department

QIP Coordinator



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Department of Information Technology QIP SHORT TERM COURSE



This is to certify that Er. Sidharth Jain from GNDEC, Ludhiana participated in the Short Town Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

Course Coordinator

Faculty Coordinator & Head of Dept.

QIP Coordinator

No. IT/QIP/Jan.2019/15



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Department of Information Technology QIP SHORT TERM COURSE





This is to certify that Dr. Kamaljit Kaur from GNDEC, Ludhiana participated in the Short Term Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31" December 2018 to 04th January 2019.

Course Coordinator

Faculty Coordinator & Head of Dept.

OIP Coordinator



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Gill Road, Ludhiana - 141006 (Pb.) INDIA







This is to certify that Dr. Amit Kamra from GNDEC, Ludhiana

participated in the Short Term Course on "AI, Big Data and HPC Aligned

Applications - A Modern Approach of Computing" from 31st December 2018

to 04th January 2019.

Course Sections

Faculty Coordinator & Head of Dept.

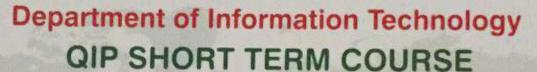
QIP Coordinator

No. IT/QIP/Jan.2019/14



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Gill Road, Ludhiana - 141006 (Pb.) INDIA







This is to certify that Dr. K. S. Mann from GNDEC, Ludhiana

participated in the Short Term Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

Course Coordinator

Faculty Coordinator & Head of Dept.

DIP Coordinator





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Department of Information Technology QIP SHORT TERM COURSE



This is to certify that Er. Harjot Kaur Gill from GNDEC, Ludhiana

participated in the Short Term Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

Course Coordinator

Faculty Coordinator & Head of Dept.

Coordinator



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Department of Information Technology QIP SHORT TERM COURSE



This is to certify that Er. Gurjit Kaur from GNDEC, Ludhiana

participated in the Short Term Course on "AI, Big Data and HPC Aligned

Applications - A Modern Approach of Computing" from 31st December 2018

to 04th January 2019.

Come Coordinator

Faculty Coordinator & Head of Dept.

QIP Coordinator



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GNDEC, Ludhiana Yadvir Kaur This is to certify that Er. from participated in the Short Term Course on 'AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

Faculty Coordinator & Head of Dept.

Coordinato



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Gill Road, Ludhiana - 141006 (Pb.) INDIA







This is to certify that Er. Prabhjot Kaur GNDEC, Ludhiana participated in the Short Term Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

No. IT/QIP/Jan.2019/29



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Department of Information Technology QIP SHORT TERM COURSE



This is to certify that Er. Rupinder Kaur from GNDEC, Ludhiana participated in the Short Term Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

Course Coordinator

Faculty Coordinator & Head of Dept.

Q1P Coordinator

No. IT/QIP/Jan.2019/30



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Department of Information Technology QIP SHORT TERM COURSE



This is to certify that Er.

Sachin Bagga

from

GNDEC, Ludhiana

participated in the Short Term Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

Course Coordinator

Faculty Coordinator & Head of Dept.

QIP Coordinator

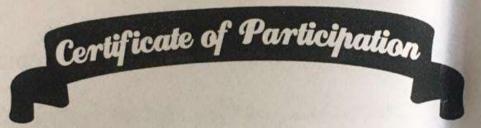


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Department of Information Technology QIP SHORT TERM COURSE



This is to certify that Er. Dinesh Anand from GNDEC, Ludhiana participated in the Short Term Course on "AI, Big Data and HPC Aligned Applications - A Modern Approach of Computing" from 31st December 2018 to 04th January 2019.

Course Coordinator

Faculty Coordinator & Head of Dept.

QIP Coordinator