teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, and Faculty Development Programs during the last five years

## 2014-15



A NTAR ITMEA HR
ACADEMHC STAFF COLFEGE
(University Granis Commission)

UGC-SPONSORED REFRESHER COURSE
Whis-is-to cemify that Whimaivor $\qquad$ Narveer Singh

EXesignation Assisfani Professor of Eyallpur Khalsa College, Jatandhar affiliated to $\qquad$ Giura Nanak Dev Universitv. Ammider

from May $155^{\omega}, 2014$ to, fingedis. 2019 and abtainec Grage $\qquad$ A )

ACADEMIC STAFF COLLEGE
(University Grants Commission)

UGC- SPONSORED SPECIAL SUMMER SCHOOL
(Equivalent to one Orientation Programme/Refresher Course vide UGC letter no. F-27-1/2012 (ASC) dated 22105/2012) This is to certify that sfr/AMs./Dr: Amanpreet Kaur Sandhu Designation Assistant Professor of Lyallpur Khalsa College, Jalandhar affitiated to Guru Nanak Dev University, Amritsar
participated in the Special Summer Sehool from June 10, 2014 to Juno 30, 2014 and obtained Grade A.


Vice-Chancellor
dige - Acràmmic Staff © Collegge



UGC SPONSORED REFRESHER COURSE
CERTIFICATE OF PARTICIPATION
Tris is to cerrify truat Kanchan. Mehta. Assistont Professor (English)
Lyallpur khalsa College. Jalanchar
paricipated in tife Refrester Course in Special Summar. School (Interclisieplinary) Equivalent from 10.6 .20140 .30 .6 .2014 organised $6 y$ the Deparment of Unixersity School of oper under tife aupices of thic Ugc Acadmic Staff Coltege, Pamjab University, Ceflandigarii ante obtaimed grade A

#  

遐 M

## ACADEMHC STAFF COLLEGE

(Gniversity Grats Commisstion)

## UGC-SPONSORED SHORT TERM COURSE




M-rivimani 66
Gfurñanak DevZniversty

ACADEMCSHATF COHERGE
(Etrienily Catub Cowimblon)


UEC-SPONSORED SHORT TERM COURSE
thatiocrinis that $\qquad$ Gyole singhe






Austior Dumbe alay?
 cociminer

Wecturdia





```
    ACADEMIC STAMM COLLEGE
```



## UGC.SPONSORED SHORT TERM COURSE

Thas is to certion the: $\qquad$人
 a/jitated to $\qquad$



form $\qquad$



4uation 4921


ANKIXTEARE
ACADEMIC STAFF COLLEGE
(Tiniversly frants Commission)


## UGC- SPONSORED SHORT TERM COURSE

This it ion and thit faviom Verma
De ianation Assit Proflessor of kyallaius khotha CAllege, Tolandhan
afiligeted to $\qquad$ (n $M$ D U, Anwlsar

Matkedulogw. Stakistics and Patents.
Vrin Sellember as to Septemben 24 aot 4

Amintiex.
Doed 240-9.2014


#  <br> <br> GuruANama Dev Uhiversily, 

 <br> <br> GuruANama Dev Uhiversily,}

> N.TVEXe xomen xe

ACADEMIC STAFE COLIEGE


## MGC. SPONSORED SHORT TERM GOURSE

This in fo sertin that fthyy Sorideces


 flethulalegy Stratition. Sand Palenks.
frein Sigplenbse 83 to Sefotrookar as raity

人民nine
Datin4 2x. $3,2 a 14$




$$
\begin{aligned}
& \text { havili } 4 \text { tita }
\end{aligned}
$$



(Dnlvenity Grums Conumias(cm)

UGC- SPONSORED REFRESHER COURSE

The in cocerpmither Afi shats $\qquad$
Fandan Kingin

Devimpatiort $\qquad$
 $\qquad$
$\qquad$






Guruadanakibeverniversitic
ATMETTEAR
ACADEMIC STAFF COLLEGE
(University Grants Commission)

UGC-SPONSORED REFRESHER COURSE

from $\square$ Nov. 17, 2014 to $\qquad$ Dec. 08, 2014 and obtained Grade $\qquad$ A .

Amritsar
Dated $\qquad$


Vice-Chancellor

GururdanakDevtriversity

ACADEMIC STAFF COLLEGE
(University Grants Commission)

UGC- SPONSORED REFRESHER COURSE
This is to certify that Mr/Ms/Dr. $\qquad$ Assistant Professor $\qquad$
Designation $\qquad$ of a/fitiated to $\qquad$ Gan Nanak Dew University, Amritsar
participated in the Refresher Course in the subject $\qquad$ Disaster Management (ID)

$\qquad$ $t 0$ $\qquad$ and obtained Grade $\qquad$ A .

Amritsar Dec. 05, 2014
$\qquad$ Director

Course Coordinator
Vice-Chancellor








Evakepta
Chatsa
Conizoy
FALANDHAR

## Gexfificere OF PARTICIPATION proserued io

Ms. Balraf Kaur
for emberntien ther JCbstif ipemsored Ten Days


Rewiarch Mtethomboloncy Progenamese Ior Mh.IV Schalars in Social Soternoes froma March 16 to 25, 2015
verpmainal ly


Dr. Rushpal Singh Santiou Convh CAntintry


Gerlificale
OF PARTICIPATION presented to
Ms. Ubique Bedi
for attending the COSSR sponsored Ter Days


Research Methodology Programme for Ph.D Scholars in Social Sciences
from March 16 to 25,2015
organized by
Post Graduate Department of Commerce and Business Administration
Lyallpur Khalsa College, Jalandhar.

Dr. Gurpinder Singh Samra
Principal

Or. Jagroop Singh Sekhon
Observer ICSSR


Dr. Rashpal Singh Sandhu Course Co-ordinator

## UGC- HUMAN RESOURGE DEVELORMENT GENIRE

 PANJAB UNIVERSITY, CHANDIGARH

## UGC SPONSORED SBORT TERM COURSE

 CERTHICATE OF PARTICIPATION




COURSE GOORDINATOR
428 HONOAAR ORECTOR

## Society for flanagement Fearning

This is to certify that Mr/MS BALJINOER KAUR
student of $\qquad$ registration no: 11401727
pursuing $\qquad$ uinner/participated in Event WORK ShOP on OeTA ANAMVSIS

Organized by Society for Maragement Learning (SML) Student Organivation numang under the aegis of
Student Onganization Cell, Division of Sudent Affars, Lovely Professional Unwersity, Pumfab

Date of Issue: 28/04/2015 $\qquad$
Place of Issue: Phaguocina


Head OB
Society for Management Learring
 Society for Managoment Larring


Head DSA Lavely Professional toniversity


UNIVERSITV GRANTS COMMISSION HUMAN RESOURCE DEUELOPMENT CENTRE GURU NANAK DEF UNIVERSITY, AMRITSAR


UGC-SPONSORED ORIENTATION PROGRANME


wifficted to Givas Nanak Dur University. Amsitiase
Fintispatiel in tha Orientution Programme - g 9


Ampilim



Disgrici


Cobrdinatis fegratrar/Vicentiouncullos

## 2015-16

# Workshop on <br> "Computational Techniques for Differential Equations with MATLAB" (CTDE-2015) 

July 02-06, 2015
Department of Mathematics
Indian Institute of Technology Roorkee


## CERTIFICATE OF PARTICIPATION

This is to certify that $\mathrm{Dr} / \mathrm{Mr} / \mathrm{Ms}$.
Dinkar Sharma
has participated in the Workshop on "Computational Techniques for Differential Equations with MATAB" held at the Department of Mathematics, Indian institute of Technology Roorkee, Uttarakhand, india.

Dt. R. C. Mittal
(Convtner)

De. V. K. Katiyaf
(Prof 8 Head)
This is to certily frat Dr/PMol/Mt/Ms. $\qquad$

## Certificate of Participation

of $\qquad$ E Ins pancipated In "wo clays wedkshop on "Routing Technique in Computer Communicoation Network" arganized by Centre of Advanced Computing Raserchi(CACR a a division of Chilikera Univertity Research and Innovation Notwork(CURIN), Chitkara Universily, Punfabinassociation with ACM students chaplet on October 10:11,2015.
Convener



## Punjabi Bhasha Akademi (Regd.) \&

## Punjab Academy of Social Sciences, Literature and Culture

## Desh Bhagat Yadgar Hall, Jalandhar, Punjab Phone: 0181-6541123

## CERTIFICATE

This is to certify that Dr//Mr/MS..... Smanampene Mand participated in All India Conference on Regional Langusges organized by Pumjabi Bhrastha Mkademi and Punjab Academy of Social Sciences, Literature and Culture on October 10-12, 2015 at Dest Bhagat Yadgar Hall Yalandhar. Hel She also presented a paper
 $\frac{3}{3}$ घुण

# . <br> CHITKARA <br> UNVERSTY 



# Workshop <br> on <br> Routing Techniques in Computer Communication Network Dachoce |10.11.2015 

## Certifcate of Participation

## 

of byALLPUR KHALSA COLLELE has paticipated

In Wo diys wal stop on "Rouling Techinique in Computer Communicalion Network" organtized by Centre ol Avvanced
 Univeraty, Puriab InsssodidionwithACM studenils chapter on October 10:11,2015,


Convener




छीटी रोड खांद़ पास, जालन्या-98\%०श? (पंजाब)


## Department of Chemistry <br> Short Term Course

## \#18 <br> Current Opportunities and New Directions in Chemical Sciences and Technology

(December 07-43, 2015)
(One Week Duration)
Sponsored by TEQ|P.l|
Centificute
Thisistocrtify yiat Dor/Xe/Mo/ Navjit Kaue (truitant Proquar) : from Lyallpue Thalia college Jolandhate has participated





## 47 <br>  



UGC SPONSORED ORIENTATON PROGRAMME CERTIFICATE OF PARTICIPATION

This is to crrifify tratMenmeal Kour, Astl Parofstar From Lyall hur Khal sa College, Jolarilhor affiated to GNDU University, partripated in the $108^{\text {th }}$ Onintation iprogramme from. 9-12-20.15 to
 University, Chimdigarfi and obtaimed gride A.



## Centifitiate

This is to certify that Dr./Mr./Ms Navneet Arora of Iyallpur Chalsa College, Jalandhar participated in the UGC sponsored one day Seminar on "Novel Experiments in Physics Pedagogy" organized by the Department of Physics, Guru Nanak Dev University, Amritsar on 19 ${ }^{\text {th }}$ March 2016.


Convener
猚anjah Alnitrexsitg, ©Thandigary


UGC SPONSORED REFRESHER COURSE CERTIFICATE OF PARTICIPATION
 Khalso College Jolondhar affiliated to G. N. D. Ll
 $\cdots$ Equiual.ent to Refreshor Cousse in English
 .....chool... of open Leorning P. Panjab. Unixcrsity, Chandigax.h under the auspices of the VGC-Hunfar Resourse Developmend ©entre, Pafjab University,


Kulowis Puni COURSE COORDINATOR


HONORARY DURECTOR
 VICE-CHANCELLOR

Rellamanano Hrocos. 12
UNIUERSITY CRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE GURU NANAK DEV UNIVERSITY,AMRITSAR


UGC- SPONSORED ORIENTATION PROGRAMME
This is to cerify that Dravema. Limener Ohnarma

participated in the Orientation Programme -99
from $25 \cdot 05 \cdot 2016$ to $2 / .06=2016$ and obtained Grade $\qquad$ 4 Anrithar Dated 21-06-2016

Marhen Kumian


Date $10 / 06 / 2016$

This is to Certity the $\qquad$ GORPREET SINGH

Hom $\qquad$ PYRAMTD COLEGKE PHAYNARA
 organized. by International Resountr Centre lot Univeral Muman Valoen \& Eblits (biec-Unext), 18 Guifal Puriab Techncal Unversity, Arandtiot at

SSIHM JALANDHAR $\qquad$









## 2016-17





DIV UNIVERSITY, JALANDHAR
One Week National Workshop
Econometric Applications in Social Sciences

# (April 13-19, 2017) <br> Organised by <br> <br> DEPARTMENT OF ECONOMICS 

 <br> <br> DEPARTMENT OF ECONOMICS}

Certificate of Participation
This is certified that Dr. Prof./Mt./Mrs . Navdeup Kaur
from dyallpur Khalsa College, Jalandharhis purticputed as Resource




Or Robin Singhal
Coordutator

STR she Dr Jasbir Rishi Dean (Academies)

## DAV UNIVERSITY, JALANDHAR

the Wleek National Worlohiop
of
Econometric Applications in Social Sciences

$$
\begin{aligned}
& \qquad(A \rho x i 13-19,2017) \\
& \text { Onन } \\
& \text { DEPARMA by }
\end{aligned}
$$

## Certificate of Paticicipation






Dr Robii Singhat Cosionnati



Certificate of Participation
This is to certify that Prof. Patwinder Singht

Lyallpur Khalsa College, Jalandhar
participated in summer school on knot theory "Contemporaty aspects, Overview and Outlook on Knots" organized by International Early Summer School, which takes place at University of Freiburg, Freiburg, Germany on June 9-10, 2017.


Albert-fudwigs-IIniversitär Freibure

Muthematisches Inatitit
Reine Mathematik
PO. Dr: Arman Sehkorra
Hesiuncierg Kelow
Ecreater 9
Hows Frmbung
Te c7av203 5856
Fax 3761/203-05et


F-ntury 1906.2017

## ammen <br>  <br> Certificate of Participation

 $\qquad$ GAGANOED SiNg han wecentidy canpletod for





# University Grants Commission Human Resource Development Centre Guru Nanak Dev University, Amritsar 

 UGC-Sponsored SummerWinter Programme(Kquatalent to poe Refrestier Cinirse)

This is to certify that Dr./Mr./Ms. Parmed Sharitio
Designation Asstt. Progesser of Lyallpur Khatho Gallege, Valondhar
affilated to Gure Nonak Dev Universily, Brovitar
participuted in the Summer/Finter Programme fiom 16.6 .20017 to -6.7.2.2017 and obtained Crade A $\qquad$



# Fumestaname 1 <br> UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE GURO XANAK DET LNIVERSITY, AMRITSAR 



## HGC. SPONSORED REFRESHERGOURSE



UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE
gurunanak nev university,amritsar


UGC. SPONSORED REFRESHER COURSE

This is to certify that Drintrette Dinker Shame.
Designation Assistant Profescer of Lyallpur khelua College, Folandhar
affiliated to Guru Nanak Dev University Amritsar.
participated in the Refresher course in Rerearish f Teaching Methodology (IO)
from $\qquad$ to. $\qquad$ and obtained Grade. $\qquad$ $-$



UOC SPONSOAED ORIENTATON PROGRAMIE
CERTHCAFEOF PNRNCPPATON



 Clandigati unf bluanme groir


## 2017-18



## Certificate of Particicipationt

 ONE-WEEK FACULTY DEVELOPMENT PROGRAMME ON Cloud Compuling \& Intenet of Shings 18-22 December, 2017This is to certify that MrMisDr lyanwidep Quigh has successully participuted in Onc-Week Faculfy Development Programme on "Cloud Computing \& Internet of Things", sponsored by TEQIP:II. The-Faculty Development Programme wis organized by Department of Computer Science and Engineering at Dr B R Aubedkar National isstitute of Pechnologi, Jilundhar, Pumjab, Indin.


Prof. AL. Sangal
Co -coordinalor
Or.Harsh K Verma
Co-cordinator


# Centfificate of Patiticipation ONE-WEEK FACULTY DEVELOPMENT PROGRAMME ON 

## Thand 'Compurting \&: Intemene of Stinngs

## 18-22 December, 2017

 trant if Things", spanared by tegip.ill. The faculy Deectopment Programme was orpanized by Department of Computer Science and Engineering at Dr B R Ambedhar National institute of Technologe, dalandhar, Punjab, India,


## Certifificte of Participation

 ONE UEEK FACULTY DEVELOPMENT PROGBAMME ON Whoud Yomputing i? Intenat of जhing 18-22 December, 2017 $\qquad$ Las socerdully paticipated ia One-Heek Facifly Developmenf Programme an "Cloud Computing is





## Prof: AL Sangal <br> Co -spoginake


O. नibrsh K Verma
co-sorchater


Dr Gueta Sikk
Cooronntior a Hegh (CSE)


#  

## (Ertificate of ') Durtieipulition





## sinhand 1 (umuaw

Prot Bubodh Kumar
Deesincaleme Atsin
Oriou Amby

## Whats, la hios Or. Paiaintershing <br> (anal Coondnatar angol incya:



Prot Gepta Hundal
Counctourtinaw
5MOU Amisy




## NATIONAL SEMINAR

## on <br> Emerging Trends in Plant and Environmental Sciences <br> (UGC-DRS SAP-II, CPEPA and DST-PURSE sponsored) March 29-30, 2018

## CERTIFICATE

This is to cervify thiat ............ Thanika ... Khama .......... of Depl: of Bot \& Giv Sc: GNDU, Ast .... hus participated Onafle in the National Seminar organived by Department of Botantical and Environtrental Sciences, Guru Nanak Deo University, Amritsar.

Arinexb
(Prof. Avinash Nagpal) (Prof. Renu Bhardwaj) Programme Directors


This of to certify that Jaspreet Kaur Khera
of Wyallpur Khalsa College, Jalandhar, Puniab, India:
has published a paper titkef Pervasive. Computing - The Innovational Era
authored by laspreet Kaur Khera
is the International fourmal or Research in Electronics and Computer Engineeriny [IRFCE]] Vot 6 ilssue 2 Apr to Iune 201B.

iiprece i8orifgmail com i2dor-ijzece.com

## 2018-19



UNVERSITY GRANTS COMMSSSION GURE NANAKDEY (XIVFRETT, AMRISAR


UGC-SPONOORERRERESSITRCOMSE




 $\qquad$ a


Serama 000165

## UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE GURU NANAK DEV UNIVERSITY,AMIRITSAR



UGC-SPOMSORED REFRESHER COURSE

This is to certify that DrMeMor Raminder. Kaur Bhatia Designation Assistant Gefoescor of Lyallpur Khalia Cllege, Salanather
affiliated to Gurv Nanate Dev thivensit, Ameritsar
participated in the Refresher Course in Conmere fr Business Atanagemient
from ob of/2a/2018 $\qquad$ to 26/12/3ois arid obtained Grade

Arriritsar Dated $26 / 12 / 2018$.

Man Prog
Director

Jabveentane
Coordinator

Iिrgeactsectien Registrir/Vine-Chancellor



FACULTY DEVELPOMENT PROGRAMME Under UGC-CPE
Lyallpur Khalsa College, Jalandhar
(Re-accredited by NAAC: COPA $3.74 / 4$ Grade 'A' 8 "College with Potential for Excellence"

## Certificate

This is to certify that Mr. Marish Goel, Department of Commerce of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis"
 of Lyallpur Khalsa College, Jalandhar

Dr. Manohar Singh
Convener

Dr. Gurpinder Singh Sara Princpal/Chairperson

## FACULTY DEVELPOMENT PROGRAMME

## Certificate

This is to certify that Mrs. Sandeep Bassi, Dopiantmont of Computer:Science \& IT of Lyallpur Khalsa College, Jalandhar has participated in Ohe Week Faculty Development Programme on "Computational Sfatisties and Dati. Analyais" held from $19^{\circ}$ to $24^{\circ}$ December 2018 at P.G. Department af Computer Science 8 IT of Lyallpur Khalsa College, Jalandhar:

## Mero

Dr: Marohar Singh
Convener

Dr. Gupinfer Singh Samara
Pxincipaichaimatson



# FACULTY DEVELPOMENT PROGRAMME Undar UGC CPE Iyallpur Khalsa College, Jalandhar 

(Re-4ccredited hi MAAC CCPA 3:34/4. Grade ' $A$ ' \& "Colfege with Potential for Enculfence")

## Certificate

This is to certify that Ms. Savita, Department of Computer Science a IT of Lyallpur Khalsa College, Jalandhar has participated in One Week Facuity Devolopment Programme on "Computational Statistios and Daza Analysis" held from $19^{\text {th }}$ to $24^{\text {hh }}$ December, 2018 at P. G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar:


Dr: Manohar Singh
Converner

Dr. Gurpinder Singh Samra Principa//Crairpersion
(Re-accredited by NAAC: CGPA 3.74/4 Grade 'A' \& "College with Potential for Excellence")

## Certificate

This is to certify that Mr. Manpreet Singh Lehal, Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis "held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.


Dr. Manohar Singh
Convener

Dr. Gurpinder Singh Samra Principal/Chairperson


## FACULTY DEVELPOMENT PROGRAMME

## Certificate

This is to certify that Ms. Ratnakar Mann, Department of Computer Scienoe \& IT of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khaisa College, Jalandhar.

Dr. Manoharsingh
Convener

Dr. Gurpincier Singh Samra
Princlpal/Chairperson

## FACULTY DEVELPOMENT PROGRAMME <br> Under UGC-CPE Lyallpur Khalsa College, Jalandhar

(Re-accredited by NAAC: CGPA $3.74 / 4$ Grade ' $A$ ' \& "College with Potential for Excellence")

## Certificate

This is to certify that Ms. Sunita Musafir, Department of Commerce of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science $\&$ IT of Lyallpur Khalsa College, Jalandhar.

Convener
Dr. Gurpinder Singh Samra Principal/Chairperson

# FACULTY DEVELPOMENT PROGRAMME Unctor uac-cep 

## Certificate

This is to certify that Ms. Jaspreet K. Sainl, Department of Computer Science \& IT of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to 24 $4^{\text {in }}$ December, 2018 at P.G. Department of Computer Sclence \& IT of Lyallpur Khalsa College, Jalandhar.


## FACULTY DEVELPOMENT PROGRAMME

## Certificate

This is to certify that Mrs. Neeti Pal, Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {ih }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science $\&$ IT of Lyallpur Khalsa College, Jalandhar:


## FACULTY DEVELPOMENT PROGRAMME

## Under UGC-CPE

## Lyallpur Khalsa Colleye, Jalandhar

(Re-accredited by NAAC: CGPA 3.744 Grade 'A' \& "College with Potential for Excellence")

## Certificate

This is to certify that Dr. Jyoti Vohra, Department of Commerce of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\circ}$ to $24^{\circ *}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr Gurpinder Sirgh Samia Pincipailhaiperian


This is to certify that Mrs. Archna Walia, Department of Journalism \& Mass Communication of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis"held from $19^{\text {th }}$ to $24^{\text {ti }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.


Dr. Gurpinder Singh Samra Principal/Chairperson.



## FACULTY DEVELPOMENT PROGRAMME

## Certificate

This is to certify that Mr. Gagandeep Singh, Department of Computer Science \& IT of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from 19 ${ }^{\text {th }}$ to $\mathbf{2 4}^{\text {ix }}$ December, 2018 at P.G. Department of Computer Sclence \& IT of Lyallpur Khalsa College, Jalandhar.


Dr. Manohar Singh Convener



## Certificate

This is to certify that Dr. Priyank Sharda, Department of Physiotheraphy of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {it }}$ to $24^{\text {in }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyalipur Khalsa College, Jalandhar.
Dr. Gurpinder Singh Samra Principal/Chairperson.


FACULTY DEVELPOMENT PROGRAMME

## Certificate

This is to certify that Dr. Baldev Singh, Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar has participated in One Week. Faculty Development Programme on "Computational Statistics and Data Analysis" hefd from $19^{\text {th }}$ to $24^{\text {m }}$ December, 2018 at P.G. Department of Computer Sciences 8.17 of tyallpur Khalea College Jalandhar.

Dr. Manohar Singh Convener

## Dr. Gurpinder Singh Samra <br> PrincipaliChairperson

# FACULTY DEVELPOMENT PROGRAMME <br> Under UGG-CPE <br> Lyallpur Khalsa College, Jalandhar <br> (Re-accredited by NAAC: CGPA 3.74/4 Grade 'A' \& "College with Potential for Excellence') 

## Certificate

This is to certify that Ms. Sandeep Kaur Bains, Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr. Gurpinder Singh Samra Principal/Chairperson

# FACULTY DEVELPOMENT PROGRAMME <br> Under UGC-CPT <br> Iyallpur Khalsa College, Jalandhar <br> (Re-accredited by NAAC: CGPA $3.74 / 4$ Grade 'A' 8 "College with Potential for Excelience") 

## Certificate

This is to certify that Dr. Raju Sharma, Department of Physlotheraphy of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {i }}$ to $\mathbf{2 4}^{\boldsymbol{*}}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Convener

Dr. Gurpinder Singh Samra Principal/Chairperson


# FACULTY DEVELPOMENT PROGRAMME 

## Under UGC-CPE

## Lyallpur Khalsa Colleye, Jalandhar

(Re-accredited by NAAC: CGPA 3.74/4 Grade ' $A$ ' \& "College with Potential for Excellence")

## Certificate

This is to certify that Dr. Daljit Kaur, Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr. Manohar Singh
Convener

Dr. Gurpinder Singh Samra
Principal/Chairperson




## UndorUSO+CPE <br> Certificate


Lyallpur Khaisa College, Jalandhar
(Re-accredited by NAAC: CGPA 3.74/4 Grade 'A' \& "College with Potential for Excellence")

This is to certify that Mr. Mandeep Singh , Department of Computer Science \& of Lyallpur Khalsa College, Jalandhar has participated in One Week Facula Development Programme on "Computational Statistics and Data Analysi held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& of Lyallpur Khalsa College, Jalandhar.

Dr. Manohar Singh
Convener
Dr. Gulpinder Singh Si Principal/Chairperson


## Certificate

This is to certify that Dr. Raju Sharma, Department of Physiotheraphy of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {m }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr. Gurpinder Singh Samra
Principal/Chairperson
(Re-accredited by NAAC: CGPA 3.74/4 Grade 'A' \& "College with Potential for Excellence")

## Certificate

This is to certify that Mr. Ajitpal Singh, Department of Political Science of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr. Manohar Singh
Convener

Dr. Gurpindeŕr Singh Samra Principal/Chairperson

# FACULTY DEVELPOMENT PROGRAMME 

## Under UGG-CPE

## Lyallpur Khalsa College, Jalandhar

(Re-accredited by NAAC: CGPA 3.74/4 Grade ' $A$ ' \& "College with Potential for Excellence")

## Certificate

This is to certify that Dr. Harjit Singh, Department of Political Science of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr. Gurpinder Singh Samra Principal/Chairperson

# FACULTY DEVELPOMENT PROGRAMME 

## Certificate

This is to certify that Ms. Gitanjali Kalia, Department of Geography of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis"held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr. Gurpinder Singh Samra Principal/Chairperson



## FACULTY DEVELPOMENT PROGRAMME

## Under UGC-CPE

## Lyallpur Khalsa College, Jalandhar

(Re-accredited by NAAC: CGPA 3.74/4 Grade ' $A$ ' \& "College with Potential for Excellence")

## Certificate

This is to certify that Ms. Gitanjali Kalia, Department of Geography of Lyallpur Khalsa College, Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis"held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

Dr. Manohar Singh
Convener

Dr. Gurpinder Singh Samra Principal/Chairperson

# FACULTY DEVELPOMENT PROGRAMME 

(Re-accredited by NAAC: CGPA 3.74/4 Grade 'A' \& "College with Potential for Excellence")

## Certificate

This is to certify that Ms. Anu Moom, Department of Political Science of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December,2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.


Dr. Manohar Singh
Convener

Dr. Gurpinder.Singh Samra
Principal/Chairperson

## Certificate

This is to certify that Mr. Palwinder Singh, Department of Mathematics of Lyallpur Khalsa College,Jalandhar has participated in One Week Faculty Development Programme on "Computational Statistics and Data Analysis" held from $19^{\text {th }}$ to $24^{\text {th }}$ December, 2018 at P.G. Department of Computer Science \& IT of Lyallpur Khalsa College, Jalandhar.

(Re-occreifitud by NAAC : CGPA 3.74/it Grade 'A)
Department of Physiotherapy
Certificate of Participation


This is tocrifigutar ur/m Priyank Bhar da (9T)
of nioer $\qquad$ has activefy participated in the Workshop/Seminar Feld on $6^{-1 \text { hh }}$ and fth $^{\text {th }}$ D.A, 18 at Eyallipur Khalsa Colfege, Jofandfar.

(Rewocrvified bo NAAC; CCAPA 3.71/4 Kimsle 'A')
Department of Physiotherapy
Qertificate of Participation
Eiver Woukshop
Topic. Muscle Energy Toehnique (MET)
This is to certify that Mr.pMtss........... Poy, Sank shayda of class. $\qquad$ has aetively participuted in the Worisfiop/Seminar held on 17-18. Dec. 20y8, at Eyallpur Khinsa College, Jalandhar,


## University Grants Commission

 Human Resource Development Centre ( $\mathcal{H R D C )}$
## GURU NANAK DEV UNIVERSITY, AMRITSAR

## UEC-Sponsored Summer School

This is to certify that $\mathrm{Dr} . / \mathrm{Mr} . / \mathrm{Ms}$. $\qquad$ Ms. Ratnakar Mann

Designation Assistant Professor (Comp Applications) at $\qquad$ Lyallpur Khalsa College, Jalandhar
affiliated to $\qquad$ Guru Nanak Dev University, Amritsar
participated in the Summer School (Interdisciplinary Refresher Course) from 18/06/2019 to 08/07/2019 and obtained Grade $\qquad$

Aln UNig
Director


## Certificate of farticipatiou

## Under the ambit of "Golden Jubilee celebrations of Guru Nanak Dev University, Amritsar"

Department of Physics, GNDU
Organizes
UGC-SAP Sponsered
"National Conference on Non-Linear Phenomena in Physics" March 1-2, 2019

## This is to cevify that

Dr/Ḿr/Ms fimanpuet kous Sandu of Ljulepus. Whatsa College, Jalandhese
detivered an oral/poster presentation titled in the "National Conference on Non-Linear Phenomena in Physies", arganized by the Depatment of Physies, Guru Nanak Dev University, Amritsar.

## CERTIFICATE OF PARTICIPATION

## Workshop on the Role of Local Chapters

PRESENTED TO
Dr. Vikas Kumar
Leal bur Khalsa College. Jalandhar
Conducted by Indian Institute of Technology Kanpur
at
Jagdish Chandra DAV College, Dasuya
January 18, 2018


