#### SAMBALPUR UNIVERSITY JYOTI VIHAR, BURLA SAMBALPUR (Orissa) PIN-768019



PHONE: 0663-2430107 FAX: 0663-2430158 Website: www.suniv.ac.in

Teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,)

Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
Aparajita Priyadarshini	Application of ICT tools in Research of Social Sciences and Humanities	15-06-2020 to 30-06- 2020
Atul Nag	FDP on Latex	29-06-2020 to 03-07- 2020
Atul Nag	FDP on "Cloud Computing with AWS"	30-06-2020 to 04-07- 2020
Atul Nag	One Week Online FDP on "Python Programming"	09-07-2020 to 15-07- 2020
Atul Nag	Advances in Next Generation Wireless Communications & Networks	27-07-2020 to 31-07- 2020
Atul Nag	7 Days Workshop on Hands-on Machine Learning using Python Programming	16-08-2020 to 22-08- 2020
Atul Nag	2 Week online Short-Term training programme on "Data Science with Python"	03-08-2020 to 16-08- 2020
Atul Nag	2-day National Level e-workshop performing statistical data analysis using MS Excel	18-08-2020 to 19-08- 2020
B. Behera	Online Faculty Development Programme Frontier's in Physics Research	10-08-2020 to 14-08- 2020
Bhawani Prasad Bag	21 Days FDP on Adopting to online teaching and learning	16-11-2020 to 07-12- 2020
BIKRAM KISHORE BEURA	ONLINE SWAYAM ARPIT ONLINE COURSE CERTIFICATION Data Analysis for Social Science Teachers FROM University of Hyderabad	01-12-2020 to 31-03- 2021
Binata Nayak	International Webinar on "Biotechnology, Bioinformatics and Natural products on Health care"	29-06-2020 to 05-07- 2020
Birendra Behera	Online STC "Recent Trends in Pharmaceutical Formulation Development & Packaging	23-11-2020 to 28-11- 2020

Charan Prusty	STC on Advancements in optimization of power generation, drives and control systems	16-11-2020 to 20-11- 2020
Charan Prusty	Advances in control system and application	08-09-2020 to 09-09- 2020
Dipti Rekha Mohapatra	Changing Dimensions of Legal Education in 21st Century	29-06-2020 to 04-07- 2020
Diptirekha Mohapatra	FDP on Changing Dimensions of Legal Education in 21st Century (Online)	29-06-2020 to 04-07- 2020
Diptirekha Mohapatra	Certificate Programme on Advanced Research Methodology and Data Analysis (Online)	01-07-2020 to 14-07- 2020
Kalyan Das	FDP on Cloud and Fog Computing Platforms for internet of things Applications	16-12-2020 to 23-12- 2020
Kalyan Das	On week FDP on Advances in Next Generation Wireless Communication & Networks	27-07-2020 to 31-07- 2020
Lopamudra Mishra	4-Week Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education	01-09-2020 to 30-09- 2020
Meena Ketan Sahu	six days online Faculty Development Programme on 'Cyber Space and Cyber Security'	20-07-2020 to 25-07- 2020
Meena Ketan Sahu	7 days National Level Online Faculty Development Programme on "Public Law	03-08-2020 to 09-08- 2020
Meena Ketan Sahu	One-week online Faculty Development Programme on 'Changing Dimensions of Legal Education in 21 <sup>st</sup> Century'	29-06-2020 to 04-07- 2020
P. Gochhayat	One Week Faculty Development Program on Development and Management of MOOCs and Online Courses using LMS - Moodle	30-06-2020 to 04-07- 2020
P. Gochhayat	Online International Faculty Development Programme on Recent Trends in Applied Mathematics	02-06-2020 to 06-06- 2020
Prabira Kumar Sethy	One week Faculty Development Program on "Emerging Technologies: Theory and Applications (ETTA-2020)", organized by Department of Information Technology and Department of Computer Application, Veer Surendra Sai University of Technology, Burla.	05-09-2020 to 10-09- 2020

Prabira Kumar Sethy	One week Faculty Development Program on "Role of IoT and Wireless Sensor Network in Knowledge Engineering", organized by Department of Electronics and Communication Engineering, Atria Institute of Technology, Bengaluru	14-09-2020 to 19-09- 2020
Prabira Kumar Sethy	AICTE Sponsored Two Weeks Faculty Development Program on "Robust and Non-Linear System Dynamics and Control", organized by Department of Electrical Engineering, VSSUT, Burla.	12-12-2020 to 23-12- 2020
Pradyumna Kumar Ratha	One week FDP on "Advances in next generation wireless communications and networks". [Online]	27-07-2020 to 31-07- 2020
Pradyumna Kumar Ratha	Two-week FDP on "Data Science with Python" [Online]	03-08-2020 to 16-08- 2020
Pradyumna Kumar Ratha	One week FDP on "Cloud Computing with AWS" [Online]	30-06-2020 to 04-07- 2020
Pradyumna Kumar Ratha	One-week AICTE sponsored FDP on "Privacy and security on IoT" [Online]	27-07-2020 to 01-08- 2020
Pradyumna Kumar Ratha	One-week TEQIP-III sponsored FDP "Emerging Technologies: Theory and Applications" [Online]	05-09-2020 to 10-09- 2020
Pradyumna Kumar Ratha	TEQIP-III Sponsored One week Workshop on Machine learning using Python Programming. [Online]	16-08-2020 to 22-08- 2020
Pradyumna Kumar Ratha	Spoken Tutorial IIT Bombay, One week FDP on "Python Programming" [Online]	09-07-2020 to 15-07- 2020
Pradyumna Kumar Ratha	One week FDP on "Recent Trends in Computer Science and Applications" [Online]	01-09-2020 to 06-09- 2020
Pradyumna Kumar Ratha	International Conference on Machine Learning, IoT and Big Data	19-09-2020 to 20-09- 2020
Prayas Dansana	One Week Online Faculty Development Program – Changing Dimension of Legal Education in 21 <sup>st</sup> Century	29-06-2020 to 04-07- 2020
Prayas Dansana	One Week Online Faculty Development Program – Cyber Space and Cyber Security	20-07-2020 to 25-07- 2020
Prayas Dansana	7 days National Level Online Faculty Development Programme in Public Law	03-08-2020 to 09-08- 2020
Prayas Dansana	FDP on Public Law	03-08-2020 to 09-08- 2020

Prayas Dansana	FDP on Cyber Space and Cyber Security	20-07-2020 to 25-07- 2020
R. K. Behera	Development of Management of MOOCs and Online Courses using LMS-Moodle	30-06-2020 to 04-07- 2020
R. K. Behera	E-Content Development	27-07-2020 to 31-07- 2020
R. K. Behera	Developing Multimedia Enriched Powerful Presentations	11-08-2020 to 16-08- 2020
R. K. Behera	Towards Quality Higher Education through NEP - 2020	27-10-2020 to 20-01- 2020
R. Padhee	Online faculty development programme on Quest Abound with radiation around	07-12-2020 to 11-12- 2020
Rashmirekha Patra	One Week online faculty Development Programme on LaTex	29-06-2020 to 03-07- 2020
Rasmikanta Pati	One Week online faculty Development Programme on LaTex	29-06-2020 to 03-07- 2020
Rasmikanta Pati	One Week online FDP on "Python Programming"	09-07-2020 to 15-07- 2020
Rasmikanta Pati	Machine and Deep learning with MATLAB	03-07-2020 to 04-07- 2020
Rasmikanta Pati	International webnair on An Overview of machine Learning Based Intelligent Computing and Applications	27-07-2020
Rohita Kumar Mishra	Faculty Development Program (online) on "Structural Equation Modelling using Smart PLS software"organized by Amity University	08-08-2020 to 17-08- 2020
Rohita Kumar Mishra	Two-week online Certificate Program with Intensive Hands-on Training on R-Programming	14-09-2020 to 25-09- 2020
Rohita Kumar Mishra	Two-week Faculty Development Program on "ender Contours of the Pandemic: Reinventing Public Policy and Leadership" organized by Ramadevi Womens' University, Bhubaneswar	24-08-2020 to 07-09- 2020
S. N. Pradhan	Online short-term refresher course E- content Development (Gujrat university)	09-07-2020 to 15-07- 2020
Sabitri Majhi	Advanced Research Methodology and Data Analysis	01-07-2020 to 14-07- 2020
Sabitri Majhi	Advanced Training Programme on "Bibliometrics and Research Output Analysis"	20-07-2020 to 24-07- 2020
Shweta Parida	Mendeley: The Reference Manager	04-09-2020 to 05-09-

		2020
Shweta Parida	Evolution from offline to online teaching	30-05-2020 to 03-06- 2020
Shweta Parida	NAAC assessment and accreditation for affiliated college	08-06-2020 to 13-06- 2020
Shweta Parida	Enriching research community	15-06-2020 to 15-07- 2020
Sibarama Panigrahi	AICTE Training and Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"	14-12-2020 to 18-12- 2020
Sibarama Panigrahi	AICTE-ISTE approved Orientation/ Refresher Programme on "Data Science Analytics and Visualization Tools"	21.12.2020 to 26-12- 2020
Sudarson Jena	FDP on Recent advances in Computational Techniques, CET, Bhubaneswar	19-09-2020 to 23-09- 2020
Suman De	AICTE sponsored STTP '21st Century emerging trends in research and paradigm shift in Business Practices'	18-12-2020 to 19-12- 2020
Swarnabala Upadhaya	Engineering ethics	21-11-2020 to 26-11- 2020
Swarnabala Upadhaya	Advanced microgrid operation and control	08-09-2020 to 12-09- 2020
Swarnabala Upadhaya	Recent advances in renewable energy integration to modern power system	30-09-2020 to 04-10- 2020
Swarnabala Upadhaya	Efficient harnessing on renewable energy through smart electrical designs and control scheme	25-08-2020 to 29-08- 2020
Swarnabala Upadhaya	Impact of COVID in poiwer sector	13-08-2020 to 18-08- 2020
Swarnabala Upadhaya	Recent trends in power system planning, monitoring, and control	10-08-2020 to 12-08- 2020
Ajit Kumar Kullu	Refresher Course on Environment Studies	07-01-2021 to 20-01- 2021
Ajit Kumar Kullu	Environment Studies (IDC)	07-01-2021 to 20-01- 2021
Alpesh Kumar Dauda	Essential Tools and Techniques in Research Methodology- TEQIP-III, BPUT ODISHA (SILICON SAMBALPUR)	11-02-2021 to 13-02- 2021
Alpesh Kumar Dauda	State of Art Techniques in Communication Engineering and Signal Processing- TEQIP-III, BPUT ODISHA(EATM)	22-02-2021 to 26-02- 2021
Alpesh Kumar Dauda	FDP on Grid Integration of Renewable Energy Sources Challenges & Solution- TEQIP-III, BPUT ODISHA(GIET)	02-03-2021 to 04-03- 2021

Alpesh	Kumar	Dauda
Tipesii	Talliai	Dauda

International Seminar on Data Analytics and Deployment of Machine Learning Models-SUIIT

15-03-2021 to 17-03-2021

CHIEF COORDINATOR: CONVENOR, NAAC COMMITTEE SAMBALPUR UNIVERSITY

Registrar 13/2/13
Sambalpur University

Sambalpur University Jyoti Vihar-758019



#### **CERTIFICATE OF COMPLETION**

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

#### ATUL NAG

has successfully completed Instructor-led live online Two-Days National Workshop Series on

Al for "COVID-19 outbreak Prediction Forecasting, Data Analysis & Data Visualization"

18th & 19th April, 2020

#### Organized by

EduxLabs (Esoir Business Solution)



Issued on: 19th April 2020 MD. NAFIS Hirector
Eduxlabs Director
(Esoir Business Solution)



Certificate Number: MGRDAE-20081087

# **Dr.M.G.R**EDUCATIONAL AND RESEARCH INSTITUTE



(Deemed to be University)

Maduravoyal, Chennai - 600 095. Tamilnadu. India. (An ISO 21001:2018 Certified Institution)

University with Special Autonomy Status

**Certificate Issued Date: 20 August 2020** 

#### **FACULTY OF HUMANITIES AND SCIENCE**

ADAYALAMPATTU PHASE -II CAMPUS

#### **DEPARTMENT OF MATHEMATICS**

A TWO-DAY NATIONAL LEVEL E-WORKSHOP ON

# PERFORMING STATISTICAL DATA ANALYSIS USING MS EXCEL Certificate of Participation

This certificate is proudly presented to

Mr. Atul Nag, Assistant Professor, Bioinformatics of Basic Sciences & Humanities, Sambalpur University Institute of Information Technology

for his/her active participation in the Two day National Level E-Workshop on "Performing Statistical

Data Analysis Using Ms Excel" organized by the Department of Mathematics,

Faculty of Humanities and Science, Adayalampattu Phase - II campus on 18th & 19th August 2020.

**Dr. S. Manivannan** 

Dean Phase - II

Dr. C.B. Palanivelu

Registrar



# SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Beside Indu Aranya, GSI, Bandlaguda, Nagole, Hyderabad, Telangana
Accredited by NAAC, Bangalore and NBA, New Delhi
(Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad)
https://sreyas.ac.in/

#### Certificate of Appreciation

This is to certify that

Mr. Atul Nag,

Assistant Professor of Sambalpur University Institute of Information Technology has participated in Two Week Online Short-Term Training Programme on "Data Science with Python" organized by the Department of Computer Science and Engineering, Sreyas Institute of Engineering and Technology held from August 03rd to 16th 2020.

Dr. G. Surya Narayana

Coordinator

Dr. Shaik Abdul Nabi Convener & HOD-CSE Dr. Suresh Akella
Principal



# DEPARTMENT OF INFORMATION TECHNOLOGY GAUHATI UNIVERSITY



**GUWAHATI-14, ASSAM, INDIA** 

#### CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to

Atul Nag from Sambalpur University Institute of Information Technology

-----

In recognition of active online participation during "7 Days Workshop on Hands-on Machine Learning using Python Programming" funded by TEQIP-III (GUIST, Gauhati University) from 16<sup>th</sup> to 22<sup>nd</sup> August, 2020.

**Prof. Shikhar Kumar Sarma** 

Organizing Chair

**Prof. Manab Deka** 

Director, GUIST

Dr. Vaskar Deka

Head, Dept. of IT, G.U.

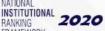


#### **G Pulla Reddy Engineering College (Autonomous)**

Kurnool, Andhra Pradesh, India - 518007.

(Accredited by NBA of AICTE and NAAC (A+) of UGC & Affiliated to JNTUA, Ananthapuramu)















#### Certificate of Participation

This is to certify that

Atul Nag

Assistant Professor

of

#### **Sambalpur University Institute of Information Technology**

has participated in One Week Online Faculty Development Program on "Advances in Next Generation Wireless Communications & Networks" organized by Department of E C E of G P R E C - Kurnool during 27th July to 31st July 2020.

Dr. M V R Vittal Convenor

Dr. S Nagaraja Rao Professor & HoD, ECE

Dr. B Sreenivasa Reddy

Principal, GPREC







#### Government First Grade College and PG Center Dharwad, Karnataka

#### One Week Online FDP on "Python Programming"

#### CERTIFICATE

This is to certify that Mr. Atul Nag of Sambalpur University Institute of Information Technology has successfully completed One Week Online Faculty Development Program on "Python Programming" organized by Department of Computer Science, Government First Grade College and PG Center, Dharwad in association with Spoken Tutorial, IIT Bombay (An initiative of National Mission on Education through ICT, MHRD, Govt. of India, under PMMMNMTT Scheme) from 9th July 2020 to 15th July 2020.

Prof. Jyoti Kadadevarmath Convener & HOD, Dept of Computer Sc, GFGC Dharwad Dr. Hema S Yaragunti Co-Convener , GFGC Dharwad

Ms. Priyanka Shroff Coordinator, Spoken Tutorial, IIT Bombay

Prof. Md. Azaz Ahamad Principal, GFGC Dharwad



#### MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad. Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad- 500 005



# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING Certificate of Participation

ESTD: 2001

Dr. R. Nakkeeran HOD & Convener

Prof. P. Ramesh Co-Convener Puja Bhatia Director/WebTek Labs. Pvt. Ltd. Dr. K.S.S.S.N Reddy PRINCIPAL



#### **DEPARTMENT OF INFORMATION TECHNOLOGY**

#### **Mizoram University**

(A Central University, Accredited 'A' Grade by NAAC)



#### **CERTIFICATE OF PARTICIPATION**

This is to certify that

#### **Atul Nag**

has actively participated and completed in **One Week Online Faculty Development Programme on LaTeX, from 29<sup>th</sup> June, 2020 to 3<sup>rd</sup> July, 2020,** conducted by the **Department of Information Technology, Mizoram University** in association with **Spoken Tutorial Project, IIT Bombay**, under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt of India.

The same

(SOMEN DEBNATH)

Organizing Chairman
Dept. of IT, MZU

(MS ANITA KEDARE)

Assistant Project Manager
IIT. Bombav

(MORREL VL NUNSANG)

Organizing Secretary

Dept. of IT, MZU







#### Dr B R Ambedkar University Delhi Dr B R Ambedkar University Srikakulum

This Certificate is presented to

#### **BHAWANI PRASAD BAG**

from

Sambalpur University, Odisha

for successfully completing the 21 Days Faculty Development Programme on "Adopting to Online Teaching Learning Technologies" from 16 Nov to 07 Dec 2020

K-Pll K. Namn

Prof. Koona Ramji

**Prof Amol Padwad** DIRECTOR, IQAC, AUD **Dr Ramesh Sharma** WORKSHOP DIRECTOR

Prof. K Raghu Babu WORKSHOP DIRECTOR

VICE-CHANCELLOR, BRAUS



# DEPARTMENT OF BIOTECHNOLOGY & BIOINFORMATICS Sambalpur University, Jyoti Vihar, Odisha, India (Accredited with 'A' grade by NAAC)



Center of Excellence in "Natural Products and Therapeutics"

# Certificate of Participation

This is to certify that

Br Binata Rayak, Sambalpur Anibersity, Gbisha

has participated in the International webinar on

"Biotechnology, Bioinformatics and Natural products in Health care" organised by the

Department of Biotechnology and Bioinformatics

Sambalpur University, Odisha, India

held from 29th June to 5th July, 2020.



Signed on the 5th of July, 2020

Dr. 3. 3. Datel
Convener,
International Webinar-2020

Dr.(#lrs.) ≥. Datmaik Co-ordinator, International Webinar-2020

Drof. A. B. Das Hohapatra Chairman, P.G. Council, Sambalpur University 

#### Five Days Online Short-Term Course (e-STC)

on

Advancements in Optimization of Power Generation, **Drives and Control System** 

November 16-20, 2020

Organized by

Department of Electrical Engineering National Institute of Technology Hamirpur (H.P.), India

Sr. No.: e-STC/EE-040

# Certificate of Participation

This is to certify that

Charan Prusty

from

VSSUT, Burla

has successfully completed the Five-Days Online Short-Term Course on "Advancements in Optimization of Power Generation, Drives and Control System," held during November 16-20, 2020 at the Department of Electrical Engineering, National Institute of Technology Hamirpur, Himachal Pradesh, India.

Prof. (Dr.) R. K. Dutta

Dr. (Mrs.) Veena Sharma

Dr. B. B. Sharma

Dr. Rajan Kumar

Dr. Anil Kumar Yadav

Dean (FW)

Chairperson

Convener

Coordinator

Coordinator



#### TEQIP - III Sponsored Two Days Online Workshop On



#### **ADVANCES IN CONTROL SYSTEM & APPLICATIONS**

#### Certificate of Participation

This is to certify that, Mr	Charan Prusty	
of Sambalpur Universit	y Institute of Information Technology, Burla	has participated in the two days
online workshop on "Advar	nces in Control System and Applications" Sponsor	red by TEQIP - III and organized by
Department of Electrical E	ngineering, Veer Surendra Sai University of Technol	logy, Burla, Odisha from 8th to 9th,
September 2020.		

Dr. B. Mohanty H.O.D (EE)

VSSUT, Burla

Dr. J. K. Pradhan

Convener, VSSUT, Burla



#### Certificate Programme on "Advanced Research Methodology and Data Analysis"

#### Certificate of Participation Awarded to

Dell Ms. Mr. Diptiretta Mchapalia	from
Sampalpun University, Odishe	on successful completion of

the Programme conducted online by ASBM University, Bhubaneswar

for two weeks from 1st July to 14th July, 2020.

Prof. (Dr.) Kalyan Shankar Ray

Prof. (Dr.) Biswajeet Pattanayak

President







#### One Week Online Faculty Development Program

#### "Changing Dimension of Legal Education in 21st Century"

From 29th June, 2020 to 04th July, 2020

Organized by

#### THE ICFAI UNIVERSITY TRIPURA

N. J. Y. Centre for Post-Graduate Legal Research, ICFAI Law School

E-Certificate of Participation

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

Dr. Diptirekha Mohapatra

Sambalpur University

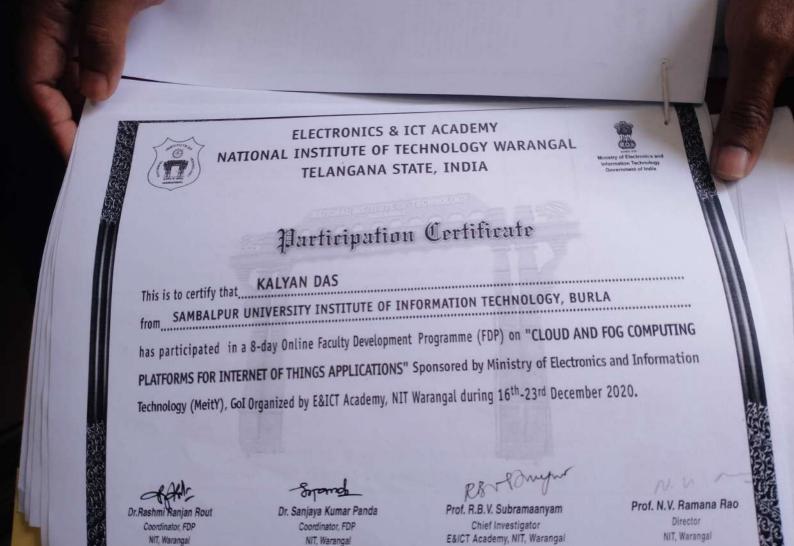
.has participated and successfully completed the One Week Online Faculty Development Program on "Changing Dimension of Legal Education in 21st Century", organised by the N. J. Y Center for Post-Graduate Legal Research, ICFAI Law School, The ICFAI University Tripura, India, from 29th June, 2020 to 04th July, 2020.

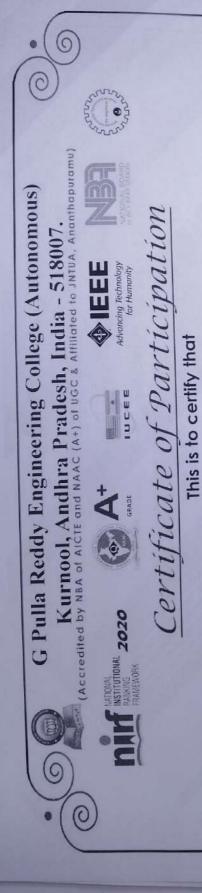
Md. Baharul Islam Assistant Professor Convener

ILS, ICFAI University Tripura

Dr. Ishita Chatterjee, Principal, ILS, ICFAI University Tripura Dr. A. Ranganath Registrar ICFAI University, Tripura

Prof. Biplab Halder Pro-Vice Chancellor ICFAI University. Tripura





Sambalpur University Institute of Information Technology,

Kalyan Das

Assistant Professor

has participated in One Week Online Flaculty Development Program on "Advances in Next Generation Wireless Communications & Networks" organized by Department of E C E of G P R E C - Kurnool during 27th July to 31st July 2020.

Dr. M V R Vittal Convenor

Professor & HoD, ECE

Dr. S Nagaraja Rao

Dr. B Sreenivasa Reddy (G) Principal, GPREC



# Teaching Learning Centre, Ramanujan College University of Delhi

under the aegis of
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

#### Dr. Lopamudra Mishra

of

#### P. G. Department of Economics, Sambalpur University

successfully completed a 4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" from September 01- September 30, 2020 and obtained a grade A+



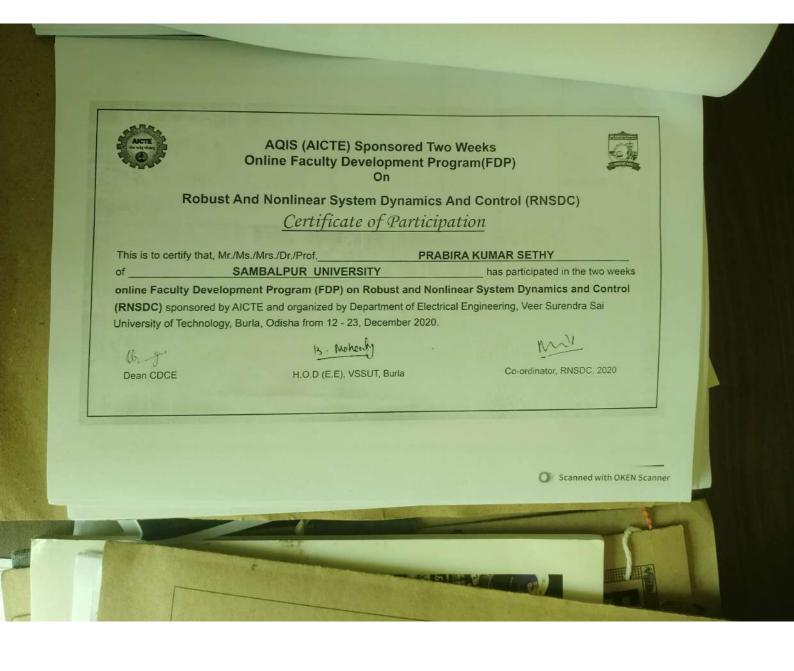
3lockchain Hash: 0x1779fcb37400127f931397ccc91b246582c794d6b01b5b25499379640fd4c31

SpA granal

**Dr. S.P. AGGARWAL**Director, TLC
Principal, Ramanujan College

Matha

**Dr.K.Latha**Programme Director
Ramanujan College







TEQIP-III Sponsored One Week Online Faculty Development Programme

On

Emerging Technologies: Theory and Applications
(ETTA-2020)



#### CERTIFICATE OF PARTICIPATION

This Certificate is Proudly Presented to



PRABIRA KUMAR SETHY

of MBALPUR UNIVERSITY

for active participation and successful completion of a TEQIP-III Sponsored One Week Online Faculty Development Programme (FDP) on "EMERGING TECHNOLOGIES: THEORY AND APPLICATIONS, (ETTA-2020)", Organized by the Department of Information Technology and Department of Computer Application, Veer Surendra Sai University of Technology, Burla during 5th September - 10th September, 2020

PROF. (DR) AMAR NATH NA

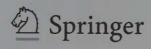
PROF. (DR) AMAR NATH NAYAK Coordinator, TEQIP & Patron, ETTA-2020 DR. MANAS RANJAN SENAPATI

OR. MANAS RANJAN SENAPATI Head, Information Technology & Convenor, ETTA - 2020 8panda

DR.(MRS.) SUCHETA PANDA Head, Computer Application & Convenor, ETTA - 2020 DR SATYABRATA DAS
Associate Professor, IT &

MR. SANJIB KUMAR NAYAK Assistant Professor, CA & Coordinator, ETTA - 2020









#### INDIRA GANDHI INSTITUTE OF TECHNOLOGY SARANG DHENKANAL, ODISHA-759146

(An Autonomous Institute of Govt. of Odisha)



This is to certify that

PRADYUMNA KUMAR RATHA from

**ICMIB 2020** 

Sambalpur University Institute of Information Technology

participated and presented the paper A Sensor Deployment Scheme for Fault-tolerant Connected probabilistic Target Coverage: A trade-off among Coverage, Connectivity, and Fault tolerance in TEQIP-III Sponsored "International Conference on Machine Learning, Internet of Things and Big Data (ICMIB-2020)"

conducted by Department of Computer Science Engineering & Applications during September 19th - 20th, 2020.

Prof. Srinivas Sethi Organising chair cum Convenor Prof. Sarojananda Mishra

Organising chair

IGIT-CSEA-ICMIB2020-P-045







#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES (A)

CER No: ANITSCSE/STTP/AUG062

#### CERTIFICATE

This is to certify that

#### Mr. Pradyumna Kumar Ratha

ASSISTANT PROFESSOR,
SAMBALPUR UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY

has participated in AICTE sponsored A One Week Online Short Term Training Program (STTP) on "Privacy and Security in IoT", from 27th July 2020 to 1st August 2020.

DR.R.SIVARANJANI

Coordinator & HOD - CSE



### DEPARTMENT OF INFORMATION TECHNOLOGY TEQIPIII

GUWAHATI-14, ASSAM, INDIA

#### CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to Pradyumna Kumar Ratha from Sambalpur University Institute of Information Technology

In recognition of active online participation during "7 Days Workshop on Hands-on Machine Learning using Python Programming" funded by TEQIP-III (GUIST, Gauhati University) from 16<sup>th</sup> to 22<sup>nd</sup> August, 2020.

(P)

Prof. Shikhar Kumar Sarma Organizing Chair Prof. Manab Deka Director, GUIST Dr. Vaskar Deka Head, Dept. of IT, G.U.



# SREYAS INSTITUTE OF ENGINEERING AND TECHNOLOGY

Beside Indu Aranya, GSI, Bandlaguda, Nagole, Hyderabad, Telangana Accredited by NAAC, Bangalore and NBA, New Delhi (Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad) https://sreyas.ac.in/

#### Certificate of Appreciation

This is to certify that

#### Mr. PRADYUMNA KUMAR RATHA,

Assistant Professor of Sambalpur University Institute of Information Technology has participated in Two Week Online Short-Term Training Programme on "Data Science with Python" organized by the Department of Computer Science and Engineering, Sreyas Institute of Engineering and Technology held from August 03rd to 16th 2020.

如见

Dr. G. Surya Narayana Coordinator 41

Dr. Shaik Abdul Nabi Convener & HOD-CSE Asieresh

Dr. Suresh Akella



#### **ELECTRONICS & ICT ACADEMY** NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL TELANGANA STATE, INDIA



Participation Certificate

This is to certify that PRADYUMNA KUMAR RATHA

from Sambalpur University Institute of Information Technology

has participated in a 8-day Online Faculty Development Programme (FDP) on "CLOUD AND FOG COMPUTING PLATFORMS FOR INTERNET OF THINGS APPLICATIONS" Sponsored by Ministry of Electronics and Information

Technology (MeitY), GoI Organized by E&ICT Academy, NIT Warangal during 16<sup>th</sup>-23<sup>rd</sup> December 2020.

Enand Dr. Sanjaya Kumar Panda

Prof. R.B.V. Subramaanyam Chief Investigator

Prof. N.V. Ramana Rao Director







# Government First Grade College and PG Center Dharwad, Karnataka One Week Online FDP on "Python Programming"

#### CERTIFICATE

This is to certify that Mr. Pradyumna Kumar Ratha of Sambalpur University Institute of Information Technology has successfully completed One Week Online Faculty Development Program on "Python Programming" organized by Department of Computer Science, Government First Grade College and PG Center, Dharwad in association with Spoken Tutorial, IIT Bombay (An initiative of National Mission on Education through ICT, MHRD, Govt. of India, under PMMMNMTT Scheme) from 9th July 2020 to 15th July 2020.

Prof. Jyoti Kadadevarmath Convener & HOD, Dept of Computer Sc. GFGC Dharwad

Dr. Hema S Yaragunti Co-Convener , GFGC Dharwad

Ms. Priyanka Shroff Coordinator, Spoken Tutorial, IIT Bombay

Prof. Md. Azaz Ahamad Principal, GFGC Dharwad





#### MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad. Vyasapuri, Bandlaguda, Post; Keshavgiri, Hyderabad- 500 005



#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING Certificate of Participation

This is to certify that... PRADYUMNA KUMAR RATHA

of. Sambalpur University Inst. of Information Tech. has participated
in Five Day Online Faculty Development Program on "Cloud Computing
with AWS" from 30-06-2020 to 04-07-2020 organised by Department of
Computer Science and Engineering in association with WebTek Labs. Pvt. Ltd.

ESTD: 2001

Dr. R. Nakkeeran HOD & Convener Prof. P. Ramesh Co-Convener Puja Bhatia Director/WebTek Labs. Pvt. Ltd. Dr. K.S.S.S.N Reddy PRINCIPAL





No:ATAL/2020/270022



#### ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Nelson Mandela Marg, Vasant Kunj. New Delhi – 110 070

#### AICTE Training And Learning (ATAL) Academy

#### Certificate

This to be certified that PRADYUMNA KUMAR RATHA participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Artificial Intelligence" from 22-05-2020 to 26-05-2020 at NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL.

Thomasone

Director ATAL Academies



Spand

Coordinator



TEQIP-III Sponsored One Week Online Faculty Development Programme

**Emerging Technologies: Theory and Applications** (ETTA-2020)



This Certificate is Proudly Presented to

Sambalpur University Institute of Information

Pradyumna Kumar Ratha of Sambalpur University Institute of Information

Technology

for active participation and successful completion of a TEQIP-III Sponsored One Week Online Faculty Development Programme (FDP) on "EMERGING TECHNOLOGIES: THEORY AND APPLICATIONS, (ETTA-2020)", Organized by the Department of Information Technology and Department of Computer Application, Veer Surendra Sai University of Technology, Burla during 5th September - 10th September, 2020

House

Spanda



#### Karnataka State Law University

Accredited with 'A' grade by NAAC Navanagar, Hubballi, Karnataka

7-Day National Level Online Faculty
Development Programme
in

#### **PUBLIC LAW**

CERTIFICATE OF PARTICIPATION

This is to certify that Dr. Prayas Dansana

Post Graduate Department of Law, Sambalpur University

has participated in the 7-Day National Level Online Faculty Development Programme in "Public Law" organized by the Karnataka State Law University, Hubballi from 3<sup>rd</sup> to 9<sup>th</sup> August, 2020.

Dean Faculty of Law Director, FDP in Public Law

Registrar\ Karnataka State Law University, Hubballi





#### GOVERNMENT COLLEGE OF ENGINEERING KALAHANDI, BHAWANIPATNA, ODISHA

(A Constituent College of Biju Patnaik University of Technology, Odisha)





#### Certificate of Participation

This is to certify that Dr./Mrs./Ms. PREMANANDA MISHRA

from

#### SUIIT, Burla, Odisha

has participated in TEQIP-III sponsored online Faculty Development Program on "Recent Advances in Electronics and Communication Engineering (RAECE-2020)" organized by Department of Electrical Engineering, Government College of Engineering Kalahandi, Bhawanipatna, Odisha, India in association with Government College of Engineering, Jalgaon, Maharashtra, India from 17<sup>th</sup> to 21<sup>st</sup> Aug, 2020.

Prof. Bikash Meher

Convener RAECE 2020

Dr. D. P. Dash

Chairman RAECE 2020

Prof. (Dr.) R. D. Kokate

Principal

GCoE, Jalgaon, Maharashtra

Prof. (Dr.) D. Patnaik

**Principal** 

GCEK, Bhawanipatna, Odisha



#### GOVERNMENT COLLEGE OF ENGINEERING KALAHANDI, BHAWANIPATNA, ODISHA

(A Constituent College of Biju Patnaik University of Technology, Odisha)





#### Certificate of Participation

This is to certify that Dr./Mrs./Ms. PREMANANDA MISHRA

from

#### SUIIT, Burla, Odisha

has participated in TEQIP-III sponsored online Faculty Development Program on "Recent Advances in Electronics and Communication Engineering (RAECE-2020)" organized by Department of Electrical Engineering, Government College of Engineering Kalahandi, Bhawanipatna, Odisha, India in association with Government College of Engineering, Jalgaon, Maharashtra, India from 17<sup>th</sup> to 21<sup>st</sup> Aug, 2020.

Prof. Bikash Meher

Convener RAECE 2020

Dr. D. P. Dash

Chairman RAECE 2020

Prof. (Dr.) R. D. Kokate

Principal

GCoE, Jalgaon, Maharashtra

Prof. (Dr.) D. Patnaik

**Principal** 

GCEK, Bhawanipatna, Odisha



### SNS COLLEGE OF TECHNOLOGY



(An Autonomous Institution)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai, Accredited by NBA -AICTE & NAAC-UGC with "A+" Grade Sathy Main Road, Saravanampatti(Post), Coimbatore-641 035

#### CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr/Ms

# Dr. Priyabrat Gochhayat, Assistant Professor Sambalpur University, Odisha

has successfully completed A Five Day Online International Faculty Development Programme on "Recent Trends In Applied Mathematics" held from 02.06.2020 to 06.06.2020 organised by the Department of Mathematics at, SNS College of Technology, Coimbatore.

Ms.N.R.Bhuvaneswari
ASP/Mathematics

N.R.Bham

Dr.A.Viswanathan Dean/S&H

Dr. Chenthur pandian Principal



Guru Angad Dev
Teaching Learning Centre
A Centre of MHRD
under PMMMNMTT



सत्यमेव जयते Government of India Ministry of Human Resource Development



S.G.T.B. Khalsa College, University of Delhi



ONE WEEK FACULTY DEVELOPMENT PROGRAM 30th June 2020 - 4th July 2020

Development and Management of MOOCs and Online Courses using LMS - Moodle

This is to certify that

Dr. Priyabrat Gochhayat ,Sambalpur University

has **successfully completed** One Week Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with full week's participation through live session attendance, quizzes, project and Assessment. This is equivalent to one week face to face FDP.

The participant has obtained GRADE "B" as required for promotion under CAS of UGC and AICTE.

-sd-Dr Vimal Rarh National Coordinator GAD TLC of MHRD -sd-Dr Jaswinder Singh Principal S.G.T.B. Khalsa College, University of Delhi



Guru Angad Dev
Teaching Learning Centre
A Centre of MHRD
under PMMMNMTT



सत्यमद जयत Government of India Ministry of Human Resource Development



S.G.T.B. Khalsa College University of Delhi



ONE WEEK FACULTY DEVELOPMENT PROGRAM

30th June 2020 - 4th July 2020

Development and Management of MOOCs and Online Courses using LMS - Moodle This is to certify that

Dr. Rajendra Kumar Behera Sambalpur University

session attendance, quizzes, project and Assessment. This is equivalent to one week face to face FDP. and Teaching (PMMMNMTT) of MHRD. This was conducted in online mode with full week's participation through live has successfully completed One Week Faculty Development Program organized by Guru Angad Dev Teaching Learning The participant has obtained GRADE "A" as required for promotion under CAS of UGC and AICTE Centre SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers

Dr Vimal Rarh
National Coordinator
GAD TLC of MHRD

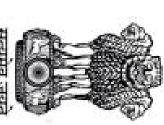
सत्यमेव जयते

-sdDr Jaswinder Singh
Principal

S.G.T.B. Khalka College, University of Delhi



Teaching Learning Centre undre PMMMNMTT A Centre of MHRD Guru Angad Dev



Hearing state

Ministry of Human Resource Development Government of India



Sanatan Dharma College, Ambala Cantt

# ertiticate 27th - 31 st July 2020

# ONE WEEK FACULTY DEVELOPMENT PROGRAM "E-Content Development"

GAD-TLC/2020-21/OFDP9/9257 UNIQUE CERTIFICATE No:

This is to certify that

# DR. RAJENDRA KUMAR BEHERA, SAMBALPUR UNIVERSITY

Sanatun Dharma College, Ambula Cantt. This was conducted in online mode with full One Week commitment through Live Sessions, Quizzes, Project and has successfully completed. One Week Faculty Development Program jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, Assessment. This is equivalent to One week face to face FDP. University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMIMNMTT) of MHRD in collaboration with

The participant has obtained CRADE "A+" as required for promotion under CAS of UGC and AICTE.

Dr. Rajinder Singh

Sanatan Bharma Cellege, Ambala Cant

Principal

S.G.T.B. Khaka Cellege, DU

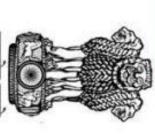
Dr. Jaswinder Singh

(This is a computer generated certificate. No signature is required)

National Coordinator CAD IEC of MINED Dr. Vimul Rarh F



Guru Angad Dev
Teaching Learning Centre
A Centre of MHRD
under PMMMNMTT



DUR KHA

सत्यमव जयत Government of India Ministry of Human Resource Development

> S.G.T.B. Khalsa College, University of Delhi





ONE WEEK FACULTY DEVELOPMENT PROGRAM

11-16 August 2020

Developing Multimedia enriched Powerful Presentations

This is to certify that DR. RAJENDRA KUMAR BEHERA, SAMBALPUR UNIVERSITY

has successfully completed One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre SGTB is equivalent to one week face to face FDP. MHRD. This was conducted in online mode with full week's participation through live session attendance, quizzes, project and Assessment. This Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of

The participant has obtained GRADE "A" as required for promotion under CAS of UGC and AICTE



S.G.T.B. Khalsa College, University of Delhi





Guru Angad Dev
Teaching Learning Centre
A Centre of MHRD
under PMMMNMTT



Government of India
Ministry of Human Resource Development



S.G.T.B. Khalsa College, University of Delhi



ONE WEEK FACULTY DEVELOPMENT PROGRAM

27 October - 02 November 2020

Towards Quality Higher Education through NEP-2020

This is to certify that

DR. RAJENDRA KUMAR BEHERA, SAMBALPUR UNIVERSITY

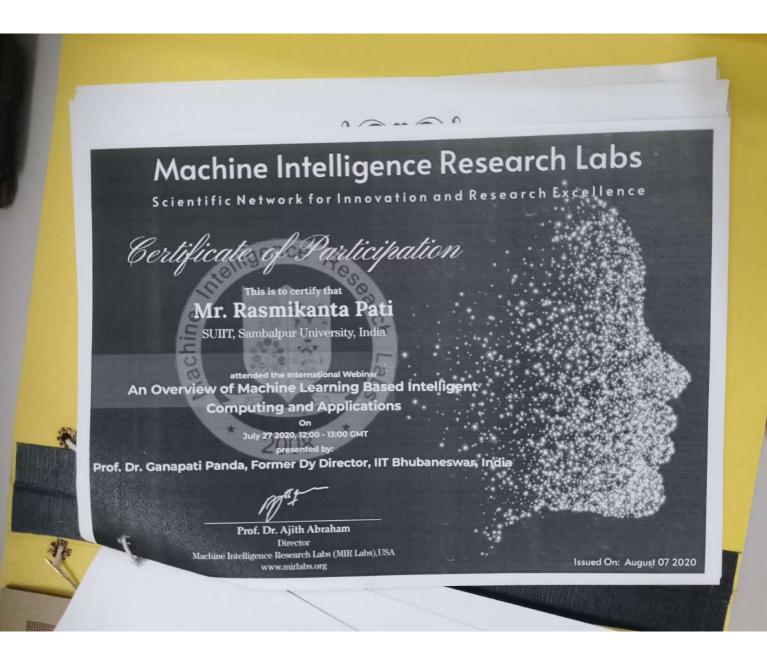
participant has obtained GRADE "A+" as required for promotion under CAS of UGC and AICTE has successfully completed One Week National Faculty Development Program organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. one week's involvement included attendance during live/recorded sessions, hands-on activities, submission of quizzes, assignments and project. The This was conducted in online mode with one week's involvement in a flexible mode. This online FDP is equivalent to one week face to face FDP. The Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of MHRD.



S.G.T.B. Khalsa College, University of Delhi











# Certificate of Participation SNU-WEBTECH SERIES – I ON

#### ORGANIZED BY SISTER NIVEDITA UNIVERSITY, KOLKATA, WEST BENGAL, INDIA

"MACHINE AND DEEP LEARNING WITH MA

This is to certify that Rasmikanta Pati

Participated in the Two-Days Webinar on Machine and Deep Learning with MATLAB Held on 3<sup>rd</sup> and 4<sup>th</sup> of July, 2020

Registration Number: SNU-WEB-0304052

**Event ID: SNUWEBDLML-010304** 

Date: 3<sup>rd</sup> and 4<sup>th</sup> of July, 2020

& Challopadbyay

Prof. (Dr.) Dhrubajyoti Chattopadhyay Vice-Chancellor, SNU Prof. Suman Chatterjee

Registrar, SNU



#### **DEPARTMENT OF INFORMATION TECHNOLOGY**

#### **Mizoram University**

(A Central University, Accredited 'A' Grade by NAAC)



#### **CERTIFICATE OF PARTICIPATION**

This is to certify that

#### Rasmikanta Pati

has actively participated and completed in **One Week Online Faculty Development Programme on LaTeX, from 29<sup>th</sup> June, 2020 to 3<sup>rd</sup> July, 2020,** conducted by the **Department of Information Technology, Mizoram University** in association with **Spoken Tutorial Project, IIT Bombay**, under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt of India.

The state of the s

(SOMEN DEBNATH)

Organizing Chairman
Dept. of IT, MZU

(MS ANITA KEDARE)

Assistant Project Manager
IIT. Bombay

(MORREL VL NUNSANG)

Organizing Secretary

Dept. of IT, MZU







#### Government First Grade College and PG Center Dharwad, Karnataka

#### One Week Online FDP on "Python Programming"

#### CERTIFICATE

This is to certify that Mr. Rasmikanta Pati of Sambalpur University Institute of Information Technology(SUIIT) has successfully completed One Week Online Faculty Development Program on "Python Programming" organized by Department of Computer Science, Government First Grade College and PG Center, Dharwad in association with Spoken Tutorial, IIT Bombay (An initiative of National Mission on Education through ICT, MHRD, Govt. of India, under PMMMNMTT Scheme) from 9th July 2020 to 15th July 2020.

Prof. Jyoti Kadadevarmath Convener & HOD, Dept of Computer Sc, GFGC Dharwad Dr. Hema S Yaragunti Co-Convener , GFGC Dharwad

Ms. Priyanka Shroff Coordinator, Spoken Tutorial, IIT Bombay

Prof. Md. Azaz Ahamad Principal, GFGC Dharwad



#### DEPARTMENT OF INFORMATION TECHNOLOGY **Mizoram University**

(A Central University, Accredited 'A' Grade by NAAC)



#### **CERTIFICATE OF PARTICIPATION**

This is to certify that

#### Rashmirekha Patra

has actively participated and completed in **One Week Online Faculty Development Programme on LaTeX, from 29**<sup>th</sup> **June, 2020 to 3**<sup>rd</sup> **July, 2020,** conducted by the **Department of Information Technology, Mizoram University** in association with **Spoken Tutorial Project, IIT Bombay**, under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt of India.

(SOMEN DEBNATH)

Organizing Chairman
Dept. of IT, MZU

(MS ANITA KEDARE)

Assistant Project Manager IIT, Bombay

(MORREL VL NUNSANG)

Organizing Secretary

Dept. of IT, MZU





Certificate

This is to certify that SIBARAMA PANIGRAHI has successfully completed the AICTE-ISTE approved Orientation/Refresher Programme on "Data Science Analytics and Visualization Tools" held during 21.12.2020 to 26.12.2020 organized by Shri Shankaracharya Technical Campus, Bhilai, District Durg, Chhattisgarh.

Executive Secretary Program Coordinator STIC, Durg Director (FDC) AICTE, ND

Executive Secretary STIC, Durg Director STIC, Durg

Director (FDC) AICTE, ND





No:ATAL/2020/1506155060



#### ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

#### AICTE Training And Learning (ATAL) Academy

#### Certificate

This is certified that Sibarama panigrahi, Assistant Professor of SUHT participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)" from 2020-12-14 to 2020-12-18 at National Institute of Technology.



Director ATAL Academies



Adabrahats

Coordinator



OF PARTICIPATION



#### Dr.Sudarson Jena

Sambalpur University Institute of Information Technology, Burla

for actively participating in FACULTY DEVELOPMENT PROGRAMME on RECENT ADVANCES IN COMPUTATIONAL TECHNIQUES (RACT) organized online by Department of Information Technology, College of Engineering and Technology, Bhubaneswar under TEQIP-III from 19th September to 23rd September, 2020.

Certificate ID : CET/ IT/ OLFDP-RACT/ 67

Convenor, RACT Prof. (Dr) R. K. Dash

HOD, IT, CET Bhubaneswar

Chairman, RACT

Prof. (Dr) L. N. Panda TEQIP Coordinator, CET Bhubaneswar Date: 23rd September 2020

Patron, RACT Prof. (Dr) P. K. Patra Principal, CET Bhubaneswar



#### **Meerut Institute of Engineering & Technology**

(Affiliated to AKTU Lucknow & Approved by AICTE New Delhi)



#### One week online Short Term Training Program

15th Dec-20th Dec 2020

"21st Century Emerging Trends in Research and Paradigm Shift in Business Practices"



Awarded to

#### Suman De

Assistant Professor in Management
Sambalpur University Institute of Information Technology

Organised By:

**Department of Business and Management Studies** 

Dr. Mayank Garg

Executive Director, MIET, Meerut

Dr. D.K. Arora

Dean-Business & Management Studies

Dr Vaishali Goel

Dr. Vaishali Goel Dr. Priyanka Dalmia

Coordinator Co-coordinator

Certificate ID:STTPI1120138





## Certificate of Participation WRITING WORKSHOP February 9-12, 2020

This is to certify that Prof./D	r./Mr./Ms. <u>Suman</u>	De
of Sambalpun University	has succe	essfully completed four day
Writing Workshop on "Soc	ial Science Research" o	organised by Development
Research Institute in collabor	ation with NCDS, Bhub	aneswar.
Man Moto Chairperson DRI	Director DRI	Director NCDS



# UGC-Human Resource Development Centre



# **Gujarat University**

# 92nd Online Short-Term Course on E-Content Development

# Certificate

Of	This is to certify that
Sambalpur University, Syoti Vii	Dr Surya Narayan Pradhan
har, Odisha	Assistant Professor

has attended the "92nd Online Short Term Course on E - Content Development" during

09/07/2020 to 15/07/2020 organized by UGC - Human Resource Development

GUJARAT UNIVERSITY, Ahmedabad. He / She has successfully completed the Course.



Prof (Dr) Jagdish Joshi
Professor-Director



#### **TEQIP-III, BPUT Sponsored**

**Faculty Development Programme** 

#### RECENT DEPLOYMENT STRATEGIES IN THE **WIRELESS SENSOR NETWORK**



Department of CSE Synergy Institute of Technology, Bhubaneswar

This is to certify that Dr./ Mr./ Ms./	Sushmee Subhaprada Preachan of
SUIIT, Burda	participated in the Faculty Development
Programme on "RECENT DEPLOYMENT STRA	TEGIES IN THE WIRELESS SENSOR NETWORK" held
From 21st to 25th January, 2020.	

J. Rout Convenor

Coordinator



#### NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY, BERHAMPUR (AUTONOMOUS)

Institute Park, Palur Hills, Berhampur 761008 | www.nist.edu

Cert No: ELE/STTP/02-112

#### THIS CERTIFICATE OF APPRECIATION IS PRESENTED TO

#### Swarnabala Upadhyaya

upon successful completion of an online short term course on

Recent Trends in Power System Planning, Monitoring and Control

conducted by Department of Electical Engineering, NIST, Berhampur,

from 10 August 2020 - 12 August 2020

**Dr Sudhakar Das** 

Sullekar Dai

PRINCIPAL, NIST

Dr Sachidananda Prasad

HOD, DEPT OF ELECTRICAL ENGG, NIST

Ref. Id: CET/EE/ICPS/196



#### **Faculty Development Program on** Impact of Covid on Power Sector

ICPS-2020

13<sup>th</sup> - 18<sup>th</sup> August, 2020

organized by:

SPIU Odisha

in association with

Department of Electrical Engineering College of Engineering and Technology, Bhubaneswar-751029

Certificate of Participation

This is to certify that Dr. Swarnabala Upadhyaya of Sambalpur University Institute Of Information Technology, Sambalpur has successfully participated in the Faculty Development Program on Impact of Covid on Power system (ICPS-2020), through video conferencing mode, hosted by Department of Electrical Engineering, CET, Bhubaneswar, from 13<sup>th</sup>-18<sup>th</sup> August, 2020.

Prof. (Dr.) Antaryami Mishra SPA, SPIU, Odisha

Prof. (Dr.) Prasanta Kumar Patra **Principal, CET** 

Prof. (Dr.) Loknath Panda Coordinator, TEQIP-III

Meinavardia

Dr. Meera Viswavandva **HOD, Electrical Engineering** 



#### **Hyderabad Institute of Technology and Management**

(Approved By AICTE, Affiliated to JNTUH)
Gowdavelly (Village), Medchal (Mandal), Ranga Reddy (Dist.)



#### Faculty development program on

Efficient harnessing on renewable energy through smart Electrical Designs & Control Schemes

Certificate ID:GMBVDM-CE000056

#### **Certificate of participation**

This is to Certify that Mr./Ms./Dr. Dr. Swarnabala Upadhyaya

Of Sambalpur University Institute of Information Technology, Burla

has participated in the Faculty development program on "Efficient harnessing on renewable energy through smart Electrical Designs & Control Schemes" from 25th-29th AUGUST 2020 organized by Department of Electrical and Electronics Engineering, HITAM in association with IEEE -Student Branch, HITAM

N.Ravi

coordinator

Dr O.P.Suresh

CONVENER and HOD

0. P. Swer ...

Dr.J. Shivakumar

PRINCIPAL, HITM





OF



#### **PARTICIPATION**

#### DEPARTMENT OF ELECTRICAL & ELECTONICS ENGINEERING

This certificate is being awarded to Dr. SWARNABALA UPADHYAYA for attending AICTE Sponsored One Week Short Term Training Program under AQIS on "Engineering Ethics" held from 21st - 26th November 2020.

Dr. Gyan Ranjan Biswal

HoD, EEE & Coordinator



Papia Ray

Dr. Papia Ray

Co-coordinator

#### GOVERNMENT COLLEGE OF ENGINEERING KALAHANDI, BHAWANIPATNA



(A Constituent College of Biju Patnaik University of Technology, Odisha)





#### **CERTIFICATE OF PARTICIPATION**

This is to certify that

Dr./Ms./Mr. SWARNABALA UPADHYAYA

of SAMBALPUR UNIVERSITY INSTITUTE OF INFORMATION TECHNOLOGY, SAMBALPUR

has participated in a TEQIP-III Sponsored One Week Online Faculty Development Programme on "RECENT ADVANCES IN RENEWABLE ENERGY INTEGRATION TO MODERN POWER SYSTEM (RAREIMPS-2020)"

held during the period of 30<sup>th</sup> September 2020 to 4<sup>th</sup> October 2020,

Organized by

Department of Electrical Engineering(NBA Accredited), Government College of Engineering Kalahandi, Bhawanipatna.

In Association with Government College of Engineering Jalgaon, Maharashtra

CONVENOR
Dr. RAJKISHORE SWAIN

PRINCIPAL,GCOEJ, MAHARASHTRA Dr. RAJENDRA D. KOKATE

DATE OF ISSUE: 04-10-2020 CERTIFICATE NO: GCEK/EE/2020/FDP/02/043 PRINCIPAL,GCEK, BHAWANIPATNA Dr. DULU PATNAIK



#### VEER SURENDRA SAI UNIVERSITY OF **TECHNOLOGY, ODISHA, BURLA**

(Formerly University College of Engineering, Burla)

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

## TE(()) IP-III

#### Certificate



#### Participation

This certificate is being awarded to Dr. SWARNABALA UPADHYAYA, of SUIIT, Sambalpur, India for attending **TEQIP-III** sponsored Faculty Development Programme for Five days workshop on "Advanced Micro Grid, Operation and Control (AMGOC-2020)" held from 8th -12th September 2020.

Dr. Gyan Ranjan Biswal

HoD, EEE

Coordinator







#### Ministry of Human Resource Development Government of India

#### Faculty Development Centre

#### Mahatma Gandhí National Council of Rural Education

(Department of Higher Education, Ministry of Human Resource Development, Govt. of India)

#### Sponsored by

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

#### Certificate

This is to certify that

Dr. Zashmir Naik

of

Sambalpur University

Has Successfully Completed Five Days Online Faculty Development Program on 
'Mentoring and Facilitation Skills for Institutional Mentors'

May 27 - 31, 2020

m i

Dr. W G Prasanna Kumar

Chairman

Mahatma Gandhi National Council of Rural Education Ministry of Human Resource Development Government of India