



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

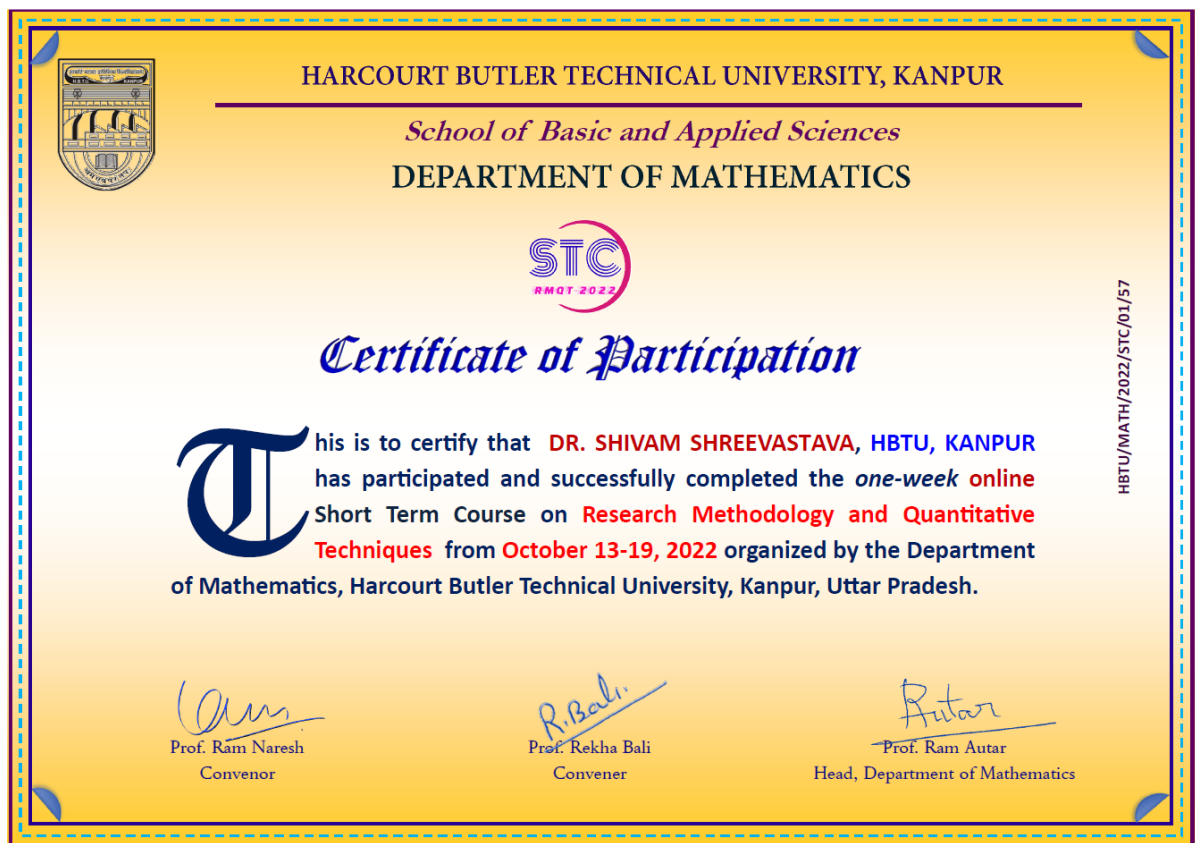
(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100+ YEARS
1921 - 2021



6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during 2023-24





**Birla Institute of Technology, Mesra,
Ranchi, Noida Campus**

In association with



**Harcourt Butler Technical University,
Kanpur**



Certificate of Achievement

This certificate is proudly awarded to

Dr. Rashi Agarwal

for participating in the One Week Online Faculty Development Program in,
-Blockchain Technology and Applications-
held from 24th June '24 - 28th June '24.

PROF. (DR.) ANITA YADAV
HOD (CSE), HBTU
KANPUR



PROF. (DR.) S.L. GUPTA
DIRECTOR



Guru Angad Dev
Teaching Learning Centre
A Centre of Ministry of Education
under PMMMNMTT



सत्यमेव जयते
Government of India
Ministry of Education



Sri Guru Tegh Bahadur
Khalsa College
University of Delhi

Certificate

FACULTY INDUCTION PROGRAMME
25th February to 27th March 2023

This is to certify that

DR. SHAILI PAL of HARCOURT BUTLER TECHNICAL UNIVERSITY KANPUR

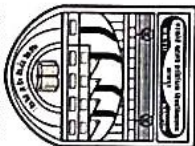
has **successfully completed** One-Month Online National Faculty Induction Programme/Orientation Course organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. This was conducted in online mode with one month's involvement in a flexible mode. This online FIP is equivalent to face to face FIP. The one month involvement included attendance during live/recorded sessions, hands on activities, submission of quizzes, assignments and project. The participant has obtained **Grade "A"** as required for promotion under CAS of UGC and AICTE.


Prof. Jaswinder Singh
Principal, S.G.T.B Khalsa College
University of Delhi




Prof. Vimal Rarh
Project Head & Joint Director
GAD-TLC of Ministry of Education

UNIQUE CERTIFICATE NO: OFIP-05/104



HBTU KANPUR

A One Day
Workshop
On
INTELLECTUAL PROPERTY RIGHTS

Harcourt Butler Technical University, Kanpur, Uttar Pradesh-208002.



Council of Science &
Technology, U.P.

CERTIFICATE OF PARTICIPATION

This is to certify that RAVINDRA KUMAR AMBIKESH from
HBTU, KANPUR

has successfully participated in
the Workshop on **INTELLECTUAL PROPERTY RIGHTS** sponsored by Council of Science & Technology,
C.S.T., and organized by the Harcourt Butler Technical University, Kanpur on
29th January, 2024.

Dr. S.V.A.R. Sasury

Dr. S.V.A.R. Sasury
(Assoc. Dean, R&D)
Organizing Secretary

Prof. Raghuraj Singh

Prof. Raghuraj Singh
(Dean, R&D)
Chairman



10TH CCM (FDP)

FACULTY DEVELOPMENT PROGRAM ON COMPUTATIONAL CHEMISTRY OF MATERIALS:
MOLECULE, SOLIDS, NANOPARTICLES AND BIOLOGICAL ACTIVITY

Centre for Advanced Computational Chemistry Studies, Delhi, India, <https://aimsdelhi.com>

DATE: 19TH OCTOBER – 25TH OCTOBER 2022

Certificate of Participation

This is to certify that [Dr. Shaili Pal, Assistant Professor, Harcourt Butler Technical University, Kanpur, Uttar Pradesh, India](#) has actively participated in the 10th Faculty Development Program (FDP) on Computational Chemistry of Materials: Molecule, Solids, Nanoparticles and Biological Activity (CCM-2022) organized by Centre for Advanced Computational Chemistry Studies, Delhi from 19th – 25th October 2022 via Online Mode.

Hands-on-Training program had 7 Interactive Sessions by DR. NIKHIL AGGARWAL on Computational Studies of Molecules via Standard Software packages including Gaussian, Gaussview, Autodock Vina, Pymol, Autodock MGL Tool, SPDV, Burai and Quantum Espresso.

Dr. Nikhil Aggarwal
Head of the Department & Convener

Certificate No.: 2022/CCM-FDP/10/12



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

Certificate of Participation

This is to certify that [Dr. Shaili Pal](#) from [Harcourt Butler Technical University, Kanpur](#) has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 12th June to 16th June 2023.

Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program

Prof. Rajive Kumar
Member Secretary, AICTE

F.No AICTE/FDP-SI/OnlineWorkshop/201/190619



HARCOURT BUTLER TECHNICAL UNIVERSITY

(Formerly HBTI, Kanpur)
Nawabganj, Kanpur-208002, U.P

Department of Physics
School of Basic & Applied Sciences



Certificate of Participation

This is to certify that Prof./Dr./Mr./Ms.....Shaili Pal.....Designation.....Assistant professor.....
Institute.....HBTU, Kanpur.....has participated in the **One day webinar** on “**Atomistic Next Generation Materials & Device Simulation using NanoDCAL & RESCU Software**” organized by the Department of Physics, School of Basic & Applied Sciences, HBTU, Kanpur, U.P, dated 19th November 2022.

(Prof. C. L. Gahlot)
Dean

School of Basic and Applied Science

(Prof. S. K. Sharma)
Chairperson

(Dr. Divya Somvanshi)
Convener



Platinum Jubilee Celebration
of



Indian Institute of Chemical Engineers

An International Conference on
Energy Transition: Challenges and Opportunities

IICHE-CHEMCON 2023

December 27 - 30, 2023

Conference Venue: Heritage Institute of Technology, Kolkata

Organized by



Co-sponsored by



In association with



Certificate

This is to certify that Prof. / [✓]Dr. / Mr. / Ms. / Mrs. *Vineeta Gautam*

has presented a paper ([✓]Oral / Poster) in IICHE-CHEMCON 2023, held at
Heritage Institute of Technology, Kolkata, during 27 - 30 December 2023.

Title: *Polyaniline, MWCNTs Detection*
(Polyaniline, MWCNTs and Araucaria Columnaris
Composite for H₂O₂ Detection)

Co-authored by: *Dr. Adarsh Arya*

Anil Kumar Saroha

Prof. Anil Kumar Saroha
President, IICHE

Dhawal Saxena

Dhawal Saxena
Honorary Registrar, IICHE

Avijit Ghosh

Dr. Avijit Ghosh
Organizing Secretary, IICHE-CHEMCON 2023

International Conference

on

Sustainable Development in Chemical and Environmental Engineering

SDCEE - 2024

February 22-24, 2024

Organized by

Department of Chemical Engineering

Thapar Institute of Engineering & Technology, Patiala, India



**CERTIFICATE
OF PARTICIPATION**

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

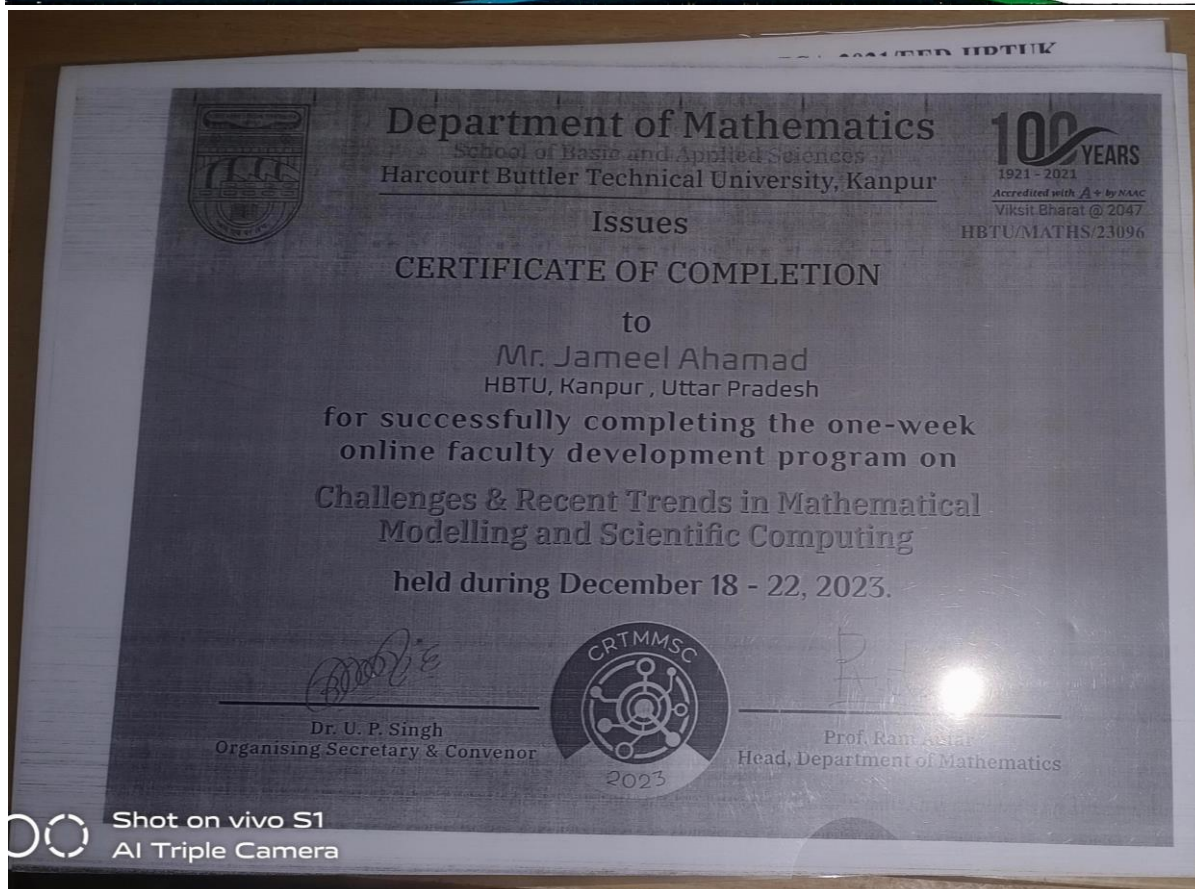
has presented a Paper/Poster entitled Synthesis of nano membranous composite material based on Polyoniline/MWCNTs/Cellulose acetate for selective electrochemical detection of Ascorbic Acid & Catechol

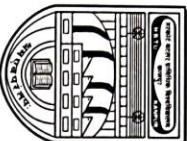
Co-authored with Vineeta Gautam, Umesh Kumar

in the International Conference on "Sustainable Development in Chemical and Environmental Engineering" (SDCEE-2024) held at TIET, Patiala on February 22-24, 2024.


Dr. Rajeev Mehta
Chairman


Dr. Avinash Chandra
Convener





HBTU KANPUR

Harcourt Butler Technical University, Kanpur, Uttar Pradesh-208002



Council of Science &
Technology, U.P.

A One Day
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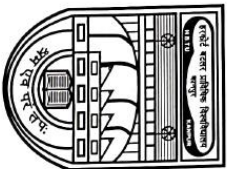
This is to certify that Dr. BHARAT BHUSHAN SAGAR from
HBTU, KANPUR

has successfully participated in

the Workshop on "INTELLECTUAL PROPERTY RIGHTS" sponsored by Council of Science & Technology,
U.P. and organized by the Harcourt Butler Technical University, Kanpur on
29th January, 2024.

Dr. S.V.A.R. Sastry
(Assoc. Dean, R&D)
Organizing Secretary

Prof. Raghuraj Singh
(Dean, R&D)
Chairman



100
YEARS
1921-2021

Harcourt Butler Technical University, Kanpur

Certificate of Participation

This is to certify that **Dr. Bharat Bhushan Sagar**, Associate Professor, Department of Computer Science & Engineering, HBTU, Kanpur, has successfully participated in Faculty Development Programme (FDP) on "**Advance Pedagogical Learning And University Administration**" held from 27.05.2024 to 01.06.2024 (One Week), organized by the Human Resource Development Cell (HRDC), Harcourt Butler Technical University, Kanpur (HBTUK).

(Dr. Asheesh Trivedi)

Coordinator FDP & HOD, DOMS HBTUK

(Prof. Sanjiv Kumar)

Convener FDP & Coordinator HRDC, HBTUK

(Prof. Samsher)

Honble Vice Chancellor, HBTUK

HRDC/FDP_1/HBTUK/PAR_026



**Graphic Era
Hill University**
DEHRADUN CAMPUS



Technically Co-sponsored by

IEEE
UP SECTION (INDIA)

—International
Conference On—

**AUTOMATION &
COMPUTATION**

14-16, March 2024

Certificate of Appreciation

Presented to

Dr. Bharat Bhushan Sagar

HARCOURT BUTLER TECHNICAL UNIVERSITY,

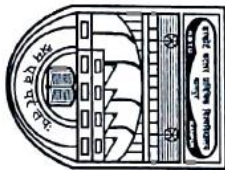
Session Chair

In the International Conference on Automation & Computation
(AUTOCOM – 2024) organized by Department of Computer
Science & Engineering , Graphic Era Hill University,
Uttarakhand, India from 14-16 March , 2024.

Prof. D. Bordoloi

Prof. R. Gowri





100
YEARS
1921-2021

Harcourt Butler Technical University, Kanpur

Certificate of Participation

This is to certify that **Dr. Vineeta Gautam, Assistant Professor, Department of Oil Technology, HBTU, Kanpur**, has successfully participated in Faculty Development Programme (FDP) on "**Advance Pedagogical Learning And University Administration**" held from 27.05.2024 to 01.06.2024 (One Week), organized by the Human Resource Development Cell (HRDC), Harcourt Butler Technical University, Kanpur (HBTUK).

(Dr. Asheesh Trivedi)

Coordinator FDP & HOD, DeMS HBTUK

(Prof. Sanjiv Kumar)

Convener FDP & Coordinator HRDC, HBTUK

(Prof. Samsheer)

Honble Vice Chancellor, HBTUK

HRDC/FDP_1/HBTUK/PAR_051



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Department of Plastic Technology
School of Chemical Technology

Harcourt Butler Technical University, Kanpur
Uttar Pradesh-208002



CERTIFICATE
OF PARTICIPATION

This is to certify that Dr./Mr./Ms. **VINEETA GAUTAM** of
Harcourt Butler Technical University, Kanpur has participated and
completed successfully, an online One Week Faculty Development Programme
on "**Advanced Materials Characterization Techniques**" from
20th to 24th May, 2024.

Dr. Manish Kumar
Co-ordinator

Prof. Deepak Srivastava
Co-ordinator

Prof. Indira Nigam
HoD-Plastic Tech.

Prof. G.L. Devnani
Dean-SoCT



Founded 1968

Indian Society for Technical Education
Certificate

This is to certify that **Dr. Vinita Gautam (F2023180)** has successfully completed the ISTE
approved Self-Financing Faculty Development Program on **NEP Based Curriculum**
Framing Implementation and Pedagogical Strategies held during **15.07.2024** to
26.07.2024 organized by **College of Engineering & Technology, Akola,**
Maharashtra.

FDP/2024-25/2846

Executive Secretary

10/24



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

Certificate of Participation

This is to certify that Dr. Vineeta Gautam from Harcourt Butler Technical University, Kanpur has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 6th November to 10th November 2023.


Dr. Rajneesh Arora
Chairman
National Coordination Committee for Induction Program


Prof. Rajive Kumar
Member Secretary, AICTE



Deputy Registrar
Harcourt Butler Technical University
Kanpur-208002