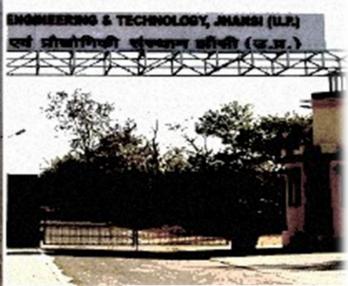


# SANKALP

A Quarterly e-Newsletter | Volume 2

#### BUNDELKHAND INSTITUTE OF ENGINEERING AND TECHNOLOGY, JHANSI





## **EDITORIAL TEAM**

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Dr. Shahanaz Ayub
 Dean R & D BIET Jhansi

#### **GUIDE**

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 Director BIET Jhansi

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 M.Tech ( Digital Communication)



http://www.bietjhs.ac.in/

f https://www.facebook.com/bietjhansi

#### OTHER STORIES INSIDE THIS:

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- -Induction Programme
- -Forum Activities.



Prof. Pulak Mohan Pandey

Director, Bundelkhand Institute of Engineering and Technology,

Jhansi-284128, UP

Prof. Pulak Mohan Pandey is Director at Bundelkhand Institute of Engineering and Technology (BIET) Jhansi since 28th August 2021. He is a well known Mechanical Engineer in India. Prof. Pandey earned his M.Tech and Ph.D from IIT Kanpur, B.Tech from HBTI now HBTU Kanpur. He has produced so far 40 Ph.Ds, supervised 37 M.Tech dissertations. Apart from this, he has published 22 patents and 3 patents are granted. He has a strong quality research publications in journals of repute. Prof. Pandey has rich experience in the field of academics, research and now leading BIET with strong administrative abilities.



Dr. Shahanaz Ayub

Dean Research and Development, Bundelkhand Institute of Engineering and Technology, Jhansi-284128, UP

Dr. Shahanaz Ayub is an Associate Professor in Electronics and Communication Engineering Department. She is also the Dean Research and Development. Dr. Ayub is President of Institute Innovation Council and Coordinator of Innovation and Incubation Cell. She has keen interest in Outcome Based Education and actively involved in NBA Accreditation of UG programs. She is also the member of women's grievance redressal cell. Recently conferred with AICTE VISVESVARAYA BEST TEACHER AWARD 2021 by Hon'ble Education Minister Shri Dharmendra Pradhan ji.

# Gandhi Jayanti and Lal bahadur Shastri Jayanti Celebration











# **Faculty achievement**

#### Prof. J. P. Saini

➤ Professor ECE DEPT & HON'BLE VC, NSUT Delhi, deputed as Vice Chancellor DTU, Delhi





GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI DEPARTMENT OF TRAINING & TECHNICAL EDUCATION MUNI MAYA RAM MARG, PITAMPURA, DELHI-110088.

No. F1(17/DD(SB)/2015/Pt.file/ 13.58-1368 Dated: 06/10/2021

#### ORDER

Hon'ble Lt. Governor, Delhi has approved the proposal as recommended by Hon'ble Chief Minister, Delhi for relieving Prof. Yogesh Singh from the post of Vice Chief Minister, Delhi for relieving Prof. (A/N) to Singh from the post of Vice Chancellor, DTU on 07.10.2021 (A/N) to enable him to join the post of Vice Chancellor, University of Delhi and to assign the additional chancellor. assign the additional charge of Vice Chancellor, DTU to Prof. J.P. Saini, Vice Chancellor, NSUT for the period of three month or till filling of the regular post of Vice Chancellor, DTU, whichever is earlier.



## Nagar Nigam workshop

On 3rd October, Nagar Nigam workshop was COORDINATED by Dr. Shahanaz Ayub, Dean R and D.



12 October 2021

# Pravidhik Shiksha ka unnanyan

➤ A program on the topic "Pravidhik Shiksha ka unnanyan" is organized on 12<sup>th</sup> October,2021 by Dr. A.P.J Abdul Kalam Technical University Lucknow. The Chief Guest of this program is Shri Jitin Prasad, Hon'ble Minister, Technical Education, U.P Govt.

## **Hon'ble Director Sir's interactive meeting**

1 3 October 2021

Hon'ble Director Sir's interactive meeting in Hybrid mode with students on formation of clubs and other on 13th October, meeting coordinated by Dr. Shaha







#### 1 3 October 2021

### Agenda Points:

- 1. Discussion on enhancing employability and action required.
- 2. Encouraging Students Driven Activities.
- 3. Formation of Various students clubs in each department.



Decisions taken unanimously

- ✓ All faculty members through HODs will add Projects/ mini project based assignments in theory subjects wherever possible.
- ✓ Brainstorming assignments should be given or simulation type of projects can be given.
- Students CLUBS will be formed and have been identified as :
  - ✓ Computational Fluid Dynamics software based for CH, CE and also ME.
  - ✓ Electric Vehicles Club for EE, ME students.





- ✓ Mechatronics and automation, robotics for ME, ECE & EE Students.
- ✓ Industry IOT, Circuit Designing club for ECE, EE Students.

#### 1 3 October 2021

- ✓ Arduino, or Microcontrollers and embedded systems club for ECE students.
- ✓ Cyber Security , AI & ML, Block Chain Technology, Virtual and augmented reality for CSE, IT Students.
  - ✓ Modernised Structural Analysis club for CE students.
  - ✓ Soft Skills , Marketing Strategy, personality, personality development for MBA Students.
- ❖ It was decided at least 3 to 4 CLUBS in each of the departments.
- Students Projects should be based on social problems, developing models to solve hostel problems, Website designing for Institute, multidisciplinary projects groups, multidisciplinary problems.

16- 17 October 2021

# Got NBA Accreditation to B.Tech CS program for 3 years, NBA visit was scheduled during 16th and 17th October 2021

## राष्ट्रीय प्रत्यायन बोर्ड

चौथा तल, ईस्ट टावर, एन, बी. सी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोह, नई दिल्ली -130003

#### NATIONAL BOARD OF ACCREDITATION

4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003 — ACCREDIT F.No- 35-98/2013-NBA Date: 01-12-2021



Ties

The Director

Bundelkhand Institute of Engineering & Technology,

Kanpur Road Jharsi- 284 128, Uttar Pradesh

Subject: Accreditation status of program applied by Bundelkhand Institute of Engineering & Technology, Kanpur Road Jhansi- 288 128, Uttar Pradesh.

Sig.,

This has reference to your application I.D. No. 5582-01/06/2021 seeking accreditation by National Board of Accreditation to UG Computer Science & Engineering program (Tier II) offered by Bundelkhand Institute of Engineering & Technology, Kanpur Road Jhansi-284 128, Uttar Pradesh.

2. An Expert Team conducted onsite evaluation of the program from 16th to 17th October, 2021. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA has approved the following accreditation status to the program as given in the table below:

SI. No.	Name of the Program (US)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(2)	(2)	(3)	(4)	(5)	(6)
1.	Computer Science & Engineering	Tier-I January 2016 Document	Accredited	Academic Years 2021-2022 to 2023-2024 i.e. upto 30-05-2024	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier

- It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.
- 4. The program has been granted accreditation for 3 years. Bundelkhand Institute of Engineering & Technology, Kanpur Road Jhansi- 284 128, Uttar Pradesh should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above so as to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status.
- 5. The accreditation status awarded to the program as indicated in the above table does not imply that the accreditation has been granted to Bundelkhand Institute of Engineering & Technology, Kanpur Road Jhansi-284 128, Uttar Pradesh as a whole. As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of volidity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd./...

Tel: +91 11 2436 0620-22, 2436 0654; Telefax: +91 11 4308 4903 Website: http://www.nbaind.org | Email:membersecretary@nbaind.org 16- 17 October 2021

Establishment of Incubation Center at BIET Jhansi under Kalam Abhyuday Yojana of UP Government . Received phase I grant Rs. 50 lacs for Establishment in 26th November 2021 from AKTU.

# बीआईईटी में इनक्यूबेटर सेंटर की हुई स्थापना

झांसी। बुंदेलखंड अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (बीआईईटी) में इनक्यूबेटर सेंटर की स्थापना हो गई है। साथ ही 50 लाख की धनराशि भी प्राप्त हो गई है।

बीआईईटी निदेशक प्रो. पुलक मोहन पांडेय ने कहा कि आज की युवा पीढ़ी में नव प्रवर्तन और स्टार्ट अप को बढ़ावा देने के लिए उन्हें ही सही मार्गदर्शन देना, उद्यमिता की ओर प्रेरित

#### युवाओं को स्टार्ट अप को बढ़ावा देने के लिए मिलेगा मार्गदर्शन

करने के लिए ये सेंटर उपयोगी होगा। उन्होंने बताया कि इसमें न सिर्फ संस्थान के विद्यार्थियों के स्टार्ट अप को मागदर्शन मिलेगा, बल्कि जनपद के सभी लोग जो स्टार्ट अप को इनक्यूबेट करना चाहते हैं, वह संस्थान में आवेदन कर सकते हैं। इनक्यूबेटर सेंटर की समन्वयक डॉ. शहनाज अयूब ने बताया कि मेकाट्रॉनिक्स, रोबोटिक्स आदि दूसरे क्षेत्रों व अन्य क्षेत्रों में नविनर्मित मशीन जो समाज की समस्याओं के निराकरण में लाभकारी हो, ऐसे प्रस्तावों को संपूर्ण सहयोग किया जाएगा। झांसी में यह पहला इनक्यूबेटर सेंटर स्थापित हो रहा है। ब्यूरो



#### युवाओं में उद्यमिता विकास के लिए बीआइइटी में खुलेगा इनक्यूबेटर सेण्टर

झाँसी : बुन्देलखण्ड, विशेषकर झाँसी के युवाओं व छात्र-छात्राओं में उद्यमिता विकास व नव प्रवर्तन को बढ़ावा देकर उन्हें मार्गदर्शन व परामशं देने के लिए बीआइईटी में इनक्यू बेटर सेण्टर की स्थापना की जाएगी। इसके लिए 50 लाख रुपए स्वीकृत कर दिए गए है। बुन्देलखण्ड अभियान्त्रिकी एवं प्रौद्योगिकी संस्थान (बीआइईटी) के निदेशक प्रौ. पुलक मोहन पाण्डे ने बताया कि प्रदेश सरकार तथा डॉ. एपीजे अब्दुल कलान टेबिनकल यूनिवर्सिटी के तत्वावधान में बीआइईटी में इनक्यूबेटर सेण्टर की स्थापना क

टावनकल यूंगवासटा क तत्वावधान म बाआई । मार्गय त्या है। झाँसी व बुन्देलखण्डे के युवाओं के उद्यमिता विकास के लिए नवप्रवर्तन तथा स्टार्ट-अप को बढ़ावा देने के लिए इनक्यूबेटर संण्टर में मार्गदर्शन दिया जाएगा। संस्थान के छात्र-छात्राओं के साथ युवाओं को उद्यमिता विकास के लिए मार्गदर्शन और तकनीक सहयोग के लिए बीआइईटी में आवेदन कर सकते हैं। संण्टर की समन्वयक संस्थान की डीन (आरऐण्डडी) डॉ. शहनाज अवूब ने कहा नवप्रवर्तन व स्टार्ट-अप के लिए मार्गदर्शन, परामर्श व तकनीकि सहयोग विया जाएगा।

असम सूचना
भेरं दो पुत्र राजु व रंजीत व उनके
परियां व पुत्री राधा व दायाद सुधीर मेरीकोई बात नहीं मानते हैं न कुछ सुनते हैं।
मतत समत में पढ़ पत्र में हैं इसियों में उन्हें
अपनी वल अध्यल सम्पत्ति से बेदखल करता है। वह अधने केल के रहवं जेम्मेयर सोगे। यदि वे लोग किसी प्रकार से कोई लेन-देन करते हैं तो मेरी उसमें कोई जिम्मेयरों व सरोकार नहीं होगा।
मूदन राधाकायाद

D-5, शुक्रवा-चुक्रवा कालीनी,
सिविल लाईन, झोंसी







20-23 October 2021

# **Workshop on Incubation Management for Government**

# **Engineering Colleges, UP**



23<sup>rd</sup> October 2021

## **Our Star Alumni**

Our B.Tech CH passed out student Shreyank Goel got selected at IIT K under PMRF for Ph.D. He is the one who had received sponsored project from CST UP during his BTECH, Congratulations to him, To all CH department family and to all for this proud achievement.





## **Awards and Achievements**

## > Prof. Pulak Mohan Pandey

Director, BIET Jhansi has been listed under Top 10 thousand scientists in Alper-Doger Scientific Index. Prof. Pandey has been ranked 976<sup>th</sup> in India, 8242<sup>th</sup> in Asia and 63,136<sup>th</sup> in the world.



Shanghai Jiao Tong



#### Dainik Jagran October 25, 2021



# **Expert talk on OBE Philosophy and CO PO attainment**

26 October 2021



On 26th October, Dr.
Shahanaz Ayub
delivered expert talk
on OBE Philosophy and
CO PO attainment for
first year BIET Faculty
members at Applied
Science department.



11 November 2021

## **Innovation Club Activity**

Institute Innovation Council, BIET JHANSI celebrated National Education Day on 11th Nov 2021 by forming Microcontrollers Club for students and addressing Dr. Shahanaz Ayub, IIC President on Innovation, Incubation and startups.



13th November 2021

## • Webinar on "smart India hackathon 2022 "

Online webinar Smart India hackathon 2022 was organized for the awareness and preparation for our students. The winners of SIH2020 are our BIETians who has shared their experiences and explained the complete process of application.



17th November 2021

## • Webinar on " Success stories of startups "



Innovation and Incubation Cell, BIET Jhansi along with Indian Society for Technical Education has organized a webinar on opportunities for students in startups and possibilities for students to start on their own with the help of vibrant incubation ecosystems available in India. Speakers for the webinar were:

SPEAKER 1: Eshan Sadasivan

Designation: Founder and CEO, Prosoc Innovators Pvt. Ltd.

• SPEAKER 2 : Rhythm Sachdeva

Designation: BD head Prosoc Innovators Pvt. Ltd.

Experts were from PROSOC INNOVATORS, IIT KANPUR, they had shared the success story of Deskit, a school bag with attached writing table and motivate the students.



## Workshop at "SIIC IIT Kanpur"

17 – 18 November 2021

Biet civil engineering students (Sacchidanand and Ankit Gupta) and Dr. Atul Kumar Dwivedi attended workshop at SIIC IIT KANPUR on Innovation during 17th and 18th November.





19th November 2021

#### National Webinar on

## " Laxmibai: Epitome of Women Empowerment and Valiancy"

BIET Jhansi in association IETE. with Bhopal organized National Webinar under Mission Shakti 3.0, UP Government mission women empowerment and Deepanjali Mahotsav Jhansi to commemorate the birth anniversary of Jhansi Queen Maharani Laxmibai, a symbol of an empowered women, on 19th November 11 am

**Chairman**: Prof. Pulak Mohan Pandey, Hon'ble Director, BIET Jhansi

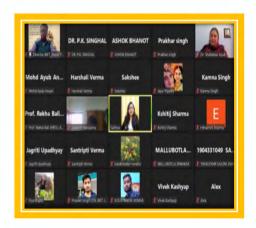
**Coordinator:** Dr. Shahanaz

Ayub

**Chief Guest**: Dr. Rekha Thote, MD, GYNECOLOGIST, Mumbai

**Guest of Honor**: Prof. P. K. Singhal, Chairman, IETE BHOPAL







# आत्मविश्वास बढ़ाएं छात्राएं

झांसी। बीआईईटी में हुई राष्ट्रीय वेबिनार में निर्देशक प्रो. पुलक मोहन पांडे ने कहा कि मिशन शिक्त जैसे कार्यक्रमों को अति आवश्यकता है। उन्होंने कहा कि हमें छात्राओं में आत्मविश्वास बढ़ाने की जरूरत है।

उन्होंने कहा कि घर से ही हमें लड़िकयों को आत्मिनिर्भर और सशक्त बनाना चाहिए, जैसे रानी लक्ष्मीबाई की परविरश में हुआ। मुख्य अतिथि मुंबई की स्त्री रोग विशेषज्ञ डॉ. रेखा थोटे ने कहा कि हर घर में लक्ष्मीबाई सा चरित्र होना चाहिए। रानी में जल्द निर्णय लेने की क्षमता ने उन्हें कुशल नेता बनाया।

इस मौके पर डीन डॉ. शहनाज अयूब ने कहा कि रानी सिर्फ संस्कार, स्वाभिमान, स्वावलंबन का प्रतीक नहीं थी, उन्होंने 1857 में संसाधनों की कमी के बावजूद बुद्धि चातुर्य से काम लिया। ब्यूरो

## Workshop at "Supply Chain Management"

23<sup>rd</sup> November 2021

A workshop on Supply Chain Management was organized on 23rd Nov 2021 for faculty members and students of ME and MBA at the Conference Hall of Academic Building.

Mr. Abid Ahmed, Senior P & L leader, MBA / MEM Kellogg School of Management, Ex MD/ CEO India - Markem Imaje, Gardner Denver, Aggreko, Pentair, and uippo has delivered the expert talk on " Importance of crossfunctional synergy in SCM " followed by an interactive session with students.



## Mission Shakti 3.0

23<sup>rd</sup> November 2021

Times Group Femina Spark and UP Government's jointly organized workshop on Mission Shakti 3.0 was organized on 1<sup>st</sup> December 2021 for girl students of all B.Tech, M.Tech and MBA programs at Conference hall of Academic Building. The expert from Times Group will deliver the talk on

- 1. Financial Literacy.
- 2. Soft Skills Development.



## **Expert Talk at National level**

27<sup>rd</sup> November 2021

On 27th Nov, Hon'ble Director Prof Pulak M Pandey delivered chief guest address, Dr. Shahanaz Ayub delivered expert talk online in GL Bajaj's webinar.



# PLACEMENT AT A GLANCE

Our Stars who were selected in Optum at the package of 10 LPA

Tejaswini Pandey			
Megha Kanojia			
Preeti Gupta			
Sumanya Agarwal			
Mansi Tewari			
Deeksha Pandey			
Prabhat Soni			

# Induction program



## **Forum activities**

5- 7 December 2021

# SAMANWAY 2K21



Electronics Forum....



11- 12 December 2021

# PARICHAY 2K21



Electrical Engineering Forum....



18 December 2021

# ABHINANDAN 2K21

18th Dec 2021 marked an evening of great festivity and excitement for the entire BIET campus as it was the eve of Abhinandan, a grand welcome to the freshers of B.Tech.

A "Kavi Sammelan" was also held as a tribute to Late Mr. Baburam M.Com.

Honourable Minister Mr Bhanu Pratap Singh Verma graced the event with his presence as the chief guest. The guest of honor, Er. Rakesh Gupta and honorable Director sir were a great source of wisdom and encouragement to the students.

A divine Saraswati Vandana, followed by the showcase of wordsmithy by the poets started the event, as it exploded into grand exuberance by diverse performances, which was a result of weeks of hard work by students and the esteemed faculty of BIET.

From thought provoking skits to mesmerizing melodies, from enrapturing theme dance to the bewitching Panache, the eve of Abhinandan truly had it all.

Even among the exceptional talents, there were some who were simply unforgettable. These best of the best were rewarded for their commitment and encouraged to continue nurturing themselves by the chief guest, the guest of honor and Director sir.

**Chief Guest**: Shri Bhanu Pratap Singh, State Minister, MSME,

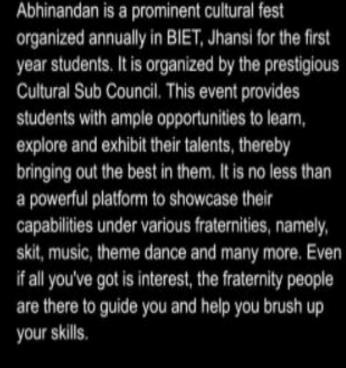
Guest of Honor: Er. Rakesh Gupta, Former BOG Chairman, BIET Jhansi

On 18th Dec,

- 1. Abhinandan -cultural Programs by students
- 2. Late Dada Baburam M.Com ' 6th birth anniversary
- 3. Felicitation of Dr. Shahanaz Ayub for achievement of her AICTE VISHWESHWARAYA Best







This year the grand event took place on December 18th, 2021 in the newly established Multipurpose Auditorium of BIET, which is no less than a benchmark in its infrastructure. Starting off with the inauguration ceremony of the Multipurpose Hall, the event proceeded with diverse cultural performances, including Kathak, Solo singing and Face-Off Dance. The terrific compering and the cheerful audience made the atmosphere all the more alluring.





# SPANDAN 2K21



Mechanical Engineering Forum....







