



Estd. : 1960

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TILKA MANJHI BHAGALPUR UNIVERSITY

BHAGALPUR - 812007 (BIHAR), INDIA



**A
TWO-DAY**

MULTIDISCIPLINARY INTERNATIONAL CONFERENCE
on

**CYBER SECURITY LANDSCAPE :
GLOBAL THREATS AND STRATEGIC SOLUTIONS**

13th–14th February, 2025



Organised by :

MBA PROGRAMME

Tilka Manjhi Bhagalpur University, Bhagalpur

In Collaboration with:

**Marwari College, B.N. College, S.M. College &
T.N.B. Law College, Bhagalpur (Bihar), India**

Venue :

MARWARI COLLEGE

Tilka Manjhi Bhagalpur University, Bhagalpur (Bihar), India

A Two-Day Multidisciplinary International Conference

on

CYBER SECURITY LANDSCAPE: GLOBAL THREATS AND STRATEGIC SOLUTIONS

About Tilka Manjhi Bhagalpur University :

Tilka Manjhi Bhagalpur University is one of the oldest and prestigious universities of Bihar (India) established in the year 1960. The university has twelve constituent colleges, fifteen affiliated Colleges, fourteen B.Ed. Colleges, thirty-two Post Graduate Departments and two Research Centres. The university is imparting traditional courses in the faculties of Humanities, Social Sciences, Science, Commerce, Education and Law in addition to vocational/professional courses in MBA, MCA, M.Lis., Bio-Tech., Journalism & Mass Communication, BBA, BCA, B.Lis, Industrial Fish & Fisheries and OMSP.

Tilka Manjhi Bhagalpur University strives hard to explore knowledge and wisdom, to achieve excellence in higher education, to emerge as a premier university of the country at par with the best universities of the world in terms of programs offering, curriculum framework, facilitating accessible and affordable quality education to attain affirmative mindset and to develop scholarly, intellectual and professional skills among the students who can serve as responsible citizens of the global community, imbibing human values. Founded in the memory of legendary freedom fighter Tilka Manjhi, the university carries forward his spirit of resilience and social justice.

For the first time among the state universities of Bihar, the university has taken the initiative to organise CHHATRA DARBAR on every Saturday to shoot out the examination and other related grievances of students. In addition, this university has implemented BIRTHDAY PLANT BANK program with an objective to ensure ecological balance in the campus.

About MBA Programme

MBA Programme established in 2001 is providing quality education to the students to become professionals and to get employment in public/private sectors as well as to be a successful Entrepreneur. The Programme with state of art facility places a strong emphasis on holistic development of the students through extracurricular activities, workshops, conferences, seminars, group discussions and special lectures by CEOs of corporate sectors and by the expert academicians as well as industrial training. For excellence, the Programme continuously involves introducing new initiatives, upgrading its curriculum and fostering collaborations with industry, society and academia. MBA Programme is providing job opportunities in government, public and private sectors and NGOs. Our students have spread their wings in the area of Startups with an objective to be a Job Provider, not the Job seekers.

About the Collaborating Institutions

Marwari College, Bhagalpur

Founded in 1941, Marwari College Bhagalpur is the First Commerce teaching institute of Bihar, after Kolkata in Eastern India and undeniably one of the most prestigious constituent colleges of Tilka Manjhi Bhagalpur University. To impart futuristic, technical/professional & general education to instill high pattern of discipline through our dedicated staff, making our students superior & ethically strong just to improve the quality of life of the human race. The College is imparting education in Arts, Science and Commerce in addition to several job oriented vocational/ professional courses. We aspire to establish a system of quality assurance to improve the teaching-learning process & ultimately develop this institute as a centre of Excellence. The college is inculcating national values among the students to serve the society and the Nation as a whole.

B N College Bhagalpur

Bhagalpur National College (B.N. College) proudly stands as the only constituent college under T.M. Bhagalpur University (T.M.B.U.) with active NAAC accreditation, symbolizing its dedication to excellence. With a team of committed teachers offering expertise across 15 disciplines, including Arts, Science, Commerce, and vocational courses like BCA, BBA, and OMSP, the college ensures a robust academic environment. Faculty and students actively organize and participate in national and international seminars, workshops, and conferences, publishing research in reputed journals and collaborating on projects with other institutes to elevate academic standards. The institution also hosts dynamic NSS and NCC units, nurturing leadership and social responsibility. Faculty members are progressively involved in research, undertaking minor and major projects funded by esteemed organizations such as UGC and SERB-SURE, New Delhi. With over 5,000 students enrolled, B.N. College thrives as a co-educational institution devoted to quality education, holistic development and contribute to bright futures through lifelong learning.

S M College, Bhagalpur

Sunderwati Mahila College popularly known as S.M. College, established in 1949, is the oldest women college in Bhagalpur, Bihar. It is one of the constituent units of TM Bhagalpur University, Bhagalpur and offers undergraduate and postgraduate courses in science, arts, commerce and education in addition to vocational courses such as BBA, BCA, OMSP. To be an academia of 'first choice' to transform lives of our students, their communities and enhancing the socio-economic prosperity of the region through education while inculcating the spirit of nationalism, spiritual growth, leadership quality and overall concern for the holistic development of a human being.

TNB Law College, Bhagalpur

T. N. B. Law College, a constituent unit of TMBU established in 1959, is one of the premier colleges imparting affordable and quality legal education in south – eastern region of Bihar, supporting the vision of India as a global superpower. TNB Law College is contributing significantly towards its vision of producing judges, politicians, and efficient advocates. The college consistently strives to imbibe ethical standards and solving socio-legal issues, combining quality education with practical training, preparing for law-related careers, and promoting research in all legal fields.

About the Conference

Cyber fraud/threat is a global issue in the digital world of the 21st century targeting individuals, businesses, educational institutions & research centres as well as critical infrastructure. It is the need of the hour to think against cyber threats/ cybercrimes and to find out the strategic solutions for understanding and mitigating the risks.

Cybersecurity is the practice of protecting systems, networks and programs against digital attacks. Implementing effective cyber security measures is challenging today as there are more devices than people and attackers are becoming more innovative. Technology is essential to protect from cyberattacks.

The broad objective of the Conference is to provide benefits of advance cyber security solutions along with legal measures to each stakeholder. For detailed discussions and sharing the knowledge, the main theme of the conference titled “Cybersecurity Landscape:Global threats and strategic solutions” is divided into following sub themes.

Sub-themes:

1. Cyber Crimes against Vulnerable Group
2. Introduction to Cyber security and Legal Framework in India and abroad
3. Governance of cyber security in educational institutions
4. Law Enforcement and Procedural Challenges against cybercrime
5. Artificial Intelligence and Cyber crime
6. Dramatic increase in Phishing attacks and solutions
7. Mobile device security in India
8. Cybercrime through Internet and emails.
9. Data privacy and security compliance for educational institutions
10. Cyber security ethics and morality
11. Cyber security measures in banking and financial system
12. Cyber crime and mental disorders
13. Psychology behind cybercrime
14. Geo-politics and cyber crime
15. Cyber security and economy.
16. Cybercrime against women and children
17. Any other topic related to the core theme of cyber security/cyber crime



This conference is significant as it provides platform to experts, researchers, students, practitioners, administrators and law enforcement officers to deliberate and sharing the knowledge upon different aspects of cyber threats and cyber security.

The organising committee is affirmed that the outcome of the conference will be the eyeopener to the stakeholders of cyber threats/attack and it will be the milestone event across the world.

MODE OF CONFERENCE

Hybrid (online and offline)

ELIGIBILITY OF PARTICIPANTS

The conference is open to students across various disciplines, Ph.D. scholars & Researchers, Academicians, Lawyers, Banking and Insurance professionals, Policy Makers, Police Officers, Administrative officers, Representatives from various Government Departments, Public sector undertakings, Corporate sectors, Educational Institutions, Social activists, NGOs, etc.

PAPER SUBMISSION DETAILS

Delegates/Authors are invited to submit abstracts and research papers on conference theme/sub-themes on e-mail conferencembacybsec@gmail.com with a subject "Submission of Abstract" and "Submission of Research Paper" respectively in favour of Organising Secretary cum Director, MBA Programme, TMBU Bhagalpur-812007 (Bihar), India

Stage 1: Submission of Abstract

- An abstract of 250-300 words with 4 - 5 keywords have to be submitted for acceptance.
- The name of the author(s), designation, Institution name, e-mail address and contact number must be sent along with the abstract with an appropriate title.
- Payment slip of registration fee must be attached.
- Co-authorship is allowed up to a maximum of two authors.
- Abstract will be published in the Souvenir of the conference.

Stage 2: Submission of full Research Paper

- Authors whose abstracts have been accepted may submit their full papers in 2500 – 3500 words, including footnotes and references.
- Research Papers should be original and unpublished works.
- If any paper is found plagiarized, it will be outrightly rejected.

- Footnoting Style: Any uniform method of citation may be followed.
- Formatting rules:
 - ❑ Only MS word file will be accepted(no PDF file will be entertained)
 - ❑ Body Font – Times New Roman/ Kruti dev 016
 - ❑ Body Font Size – 12, Size 14 can be used for Headings only/ For Hindi- 16
 - ❑ Line Spacing for the body – 1.5
 - ❑ Footnote font – Times New Roman, Font Size – 10; Line Spacing -1.0/Kruti dev 016,Font Size – 12; Line Spacing -1.0
 - ❑ Page number- Bottom Centre

Note : Editorial Board will have the right to make necessary editing /corrections, if needed.

Acceptance of Papers will be intimated before the conference.

How to Register?

Delegates/ Participants may register through :

<https://forms.gle/QZmWcSw8D8BSVQBQ7>

Scan for Registration form



Awards/ Publication

- Publication : All the selected papers will be published in the edited book consisting ISBN from a renowned publisher with an additional publication charge of rupees One Thousand
- Paper Presenters : A copy of the Souvenir will be provided to the each delegate/participants with the certificate of participation/ Paper Presentation. The delegates may present their paper throw power point or hard copy.
- Awards : The Best Paper Award will be given to the presenters in each technical session.

Registration Fee:

Registration fee includes registration kit, breakfast and lunch during the Conference.

Account details:

Name of the Account- International Conference Cybersecurity TMBU

UPI ID – 7956680726@indianbk

Name of the Bank – Indian Bank, University Branch, Bhagalpur

Account No. – 7956680726

IFSC – IDIB000B750



| Participant Fee | INR | INR (On Spot) | USD | USD (On Spot) |
|---------------------------------------|--------|---------------|-------|---------------|
| Teachers/ Professionals/ Academicians | 2000/- | 2200/- | \$40 | \$42 |
| Research Scholars | 1500/- | 1700/- | \$ 30 | \$ 32 |
| Students | 1000/- | 1200/- | \$ 20 | \$ 21 |

Note : The participants will be provided accommodation in hostels/ Guest House, if they require. Hotel accommodation will be provided with additional charges as per tariff of the hotels for single/ double bed.

Important dates

- Last date of Registration : 9th Feb., 2025
- Last date of submission of Abstract : 9th Feb., 2025
- Last date of Acceptance of Abstract : 10th Feb., 2025
- Last date of submission of full paper : 12th Feb., 2025



Chief Patron

Prof. (Dr.) Jawahar Lal

Hon'ble Vice Chancellor, TMBU Bhagalpur

Patron

Prof. (Dr.) Ashok Kumar Thakur

Professor In Charge, B N College, Bhagalpur

1. Convenor : Dr. Mukesh Kumar Singh
2. Organising Secretary : Prof. (Dr.) Nirmala Kumari
3. Co-convenor : Prof. In Charge, Marwari College
4. Joint Organising Secretary : Dr. Sanjiv Kumar Sinha

Organising Committee

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