



**Shri Shivaji Education Society, Amravati's
Dhanwate National College**

Congress Nagar, Nagpur

Website: <https://dncnagpur.ac.in/>

'College with Potential for Excellence' (C.P.E.) By UGC, Delhi
NAAC Re-accredited 'B+' Grade, CGPA 2.53

Recognised Center For Higher Learning And Research
Institutional Member of Asia Pacific Quality Network, Shanghai
Center For Excellence Career Katta

PM USHA 3.0 Grants to Strengthen College
(Ministry of Education, Government of India)

Sponsored

ONE DAY NATIONAL INTERDISCIPLINARY CONFERENCE
on

**"ARTIFICIAL INTELLIGENCE AND INTERDISCIPLINARY INNOVATIONS FOR
SUSTAINABLE DEVELOPMENT AND NATION BUILDING"**

Organized By
IQAC, Dhanwate National College, Nagpur

In Collaboration with
**Maharashtra State Faculty Development Academy
(MSFDA, PUNE)**

Saturday 07th February 2026

Venue

Matoshri Vimlabai Deshmukh Sabhagruha, Dhanwate National College, Nagpur.



**Shri Shivaji Education Society, Amravati's
Dhanwate National College**

Congress Nagar, Nagpur

Cordially invites you for the Inaugural function of

ONE DAY NATIONAL INTERDISCIPLINARY CONFERENCE

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**"ARTIFICIAL INTELLIGENCE AND INTERDISCIPLINARY INNOVATIONS FOR
SUSTAINABLE DEVELOPMENT AND NATION BUILDING"**

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Inaugurator

Hon'ble Dr. Devendra Bhongade
Principal & Management Council Member, RTMNU, Nagpur

Chief Guest

Hon'ble Shri. Hemant W. Kalmegh
Executive Member, Shri Shivaji Education Society, Amravati

Chairman

Dr. Prashant P. Kothe
Principal, Dhanwate National College, Nagpur

• **Guest of Honor** •

Dr. Babanrao Choudhari
Life Member of SSES Amravati & CDC Member

your presence is highly solicited on this occasion.

Saturday 07th February 2026

• **Keynote Speaker** •

Dr. B. Surendranath Reddy
Professor, School of Mathematical Sciences, SRTMU, Nanded

Matoshri Vimlabai Deshmukh Sabhagruha, Dhanwate National College, Nagpur.

Organising Secretary

Dr. Vaishali D. Malode
Librarian & IQAC Coordinator

Organizer

Dr. Prashant P. Kothe
Principal,
Dhanwate National College, Nagpur

Convenor
Dr. K. D. Meghe
PM USHA, Coordinator

Co-convener

- **Dr. R. N. Gosavi**, Prof. & Head Dept. of Commerce
- **Dr. D. C. Wankhede**, Prof. & Head Dept. of Phy. Edu.
- **Dr. K. K. Askar**, Prof. & Head Dept. of English
- **Dr. C. I. Raut**, Prof. & Head Dept. of Geography
- **Mr. S.S. Gaharwar**, Head Dept. of Sociology
- **Dr. R. S. Motghare**, Head Dept. of Economics
- **Dr. Rajesh Timane**, Head Dept. of Management
- **Dr. Arvind D. Khadse**, Head Dept. of BBA
- **Dr. Nilesh Mhatre**, Head Dept. of BCCA
- **Mr. Nitin Karale**, Head Dept. Mass Comm.

Organising Committee National Conference

SCHEDULED

Conference Scheduled

Registration of Delegates	:	09.00 am to 10.00 am
Tea & Snacks	:	09.00 am to 10.00 am
Inauguration of Conference	:	10.30 am to 11.30 am
Lunch Break	:	01.00 pm to 02.00 pm

Key Note Address : 11.30 am to 12.00 pm

Dr. B. Surendranath Reddy

Professor, School of Mathematical Sciences, SRTMU., Nanded

First Technical Session : 12.00 pm to 01.00 pm

Resource Person

Dr. Gajanan K. Awari

Professor, Dept. of Automobile Engineering, Government Polytechnic, Nagpur

Topic : Foundations & approaches to interdisciplinary in higher education NEP 2020 perspective

Second Technical Session : 02.00 pm to 03.00 pm

Resource Person

Dr. Smita A. Acharya

Professor, Dept. of Physics RTM Nagpur University, Nagpur

Topic : Nation Building, Governance & Social Impact in the Era of Artificial Intelligence & Interdisciplinary Innovations.

Third Technical Session : 03.00 pm to 04.00 pm

Resource Person

Abhijeet Khandagale

Top Innovator - World Economic Forum

Topic : Artificial Intelligence for Sustainable Development Goals (SDGs).

All Technical Session By Team MSFD, Pune

Fourth Technical Session : 04.00 pm to 04.30 pm

Paper Presentation.



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Congress Nagar, Nagpur

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(Ministry of Education, Government of India)

• Valedictory Function •

4.30 pm to 5.00 pm

Chief Guest

Dr. Rajendra B. Kakde

Head Department of Pharmaceutical Sciences,
Ex. Pro Vice Chancellor

Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

Chairperson

Dr. Prashant P. Kothe

Principal

Dhanwate National College, Nagpur

Certificate Distribution After the Valedictory Function

**Venue : Matoshri Vimlabai Deshmukh Sabhagruha,
Dhanwate National College, Nagpur**

• Organizers •

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*Organising Committee National Conference,
Dhanwate National College, Nagpur*

Advisory Committee

Dr. Vinayak Deshpande, Vice Chancellor, G. H. Raisoni University, Amravati

Dr. Medha Kanetkar, Principal. Shri Niketan College, Nagpur

Dr. Sanjay Kavishwar, Tirpude Institute of Management Education, Nagpur

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Dr. Parag M. Joshi, Dept. of Commerce, Dhanwate National College, Nagpur

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Dr. Tushar Tale, PDIMTR, Nagpur

Dr. Priyanka Wandhe, PDIMTR, Nagpur

Dr. Shyamal Ruikar, PDIMTR, Nagpur

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Dr. Sangita M. Jiwankar, Ex. Professor, Dhanwate National College, Nagpur

Dr. Jyoti Khadse, Ex. Professor, Dhanwate National College, Nagpur

Dr. Bharti V. Khapecar, Ex. Professor, Dhanwate National College, Nagpur

Dr. Ratnakar Bhalkar, Ex. Professor, Dhanwate National College, Nagpur

Dr. Bipasha Ghoshal, Ex. Professor, Dhanwate National College, Nagpur

Dr. Madhuri D. Raut, Dept. of English, Dhanwate National College, Nagpur

Lata S. Kolhe, Dept. of English, Dhanwate National College, Nagpur

Dr. Kapil Singhel, Professor & Head, Dept. of English, VNGIASS, Nagpur

Dr. S. J. Bahadure, Professor & Head, Dept. of English, Dr. Ambedkar College, Nagpur

Dr. Parag Bombatkar, Dept. of English, Tirpude College, Nagpur

Dr. Mangala Hirwade, Professor & Head, PGDT, DLIS, RTMNU, Nagpur

Dr. Mohan Kherde, Ex Director, SGBAU & ILA President

Dr. Devendra S. Bhongade, Jeevan Vikas Mahavidyalaya, Devgram, Nagpur

Dr. Vijay Khandal, Director, KRC, RTMNU, Nagpur

Dr. Vaishali Chaukhande, Sr. Prof & Head DLISc & Dean Interdis. Studies, SGBAU, Amravati

Dr. Deepak Kapade, Director, KKSU, Ramtek.

Dr. Prince Ajay Agashe, Librarian, MSSSW College, Nagpur

Dr. Ashish Raut, Librarian, Shivaji Science College, Akola

Dr. Vijay Dakhole, Shivaji Science College, Nagpur

Dr. Sujata Damke, Head Dept. of Geography, VNGIASS, Nagpur

Dr. Sushama L. Damodare, Professor, Dept. of Geography, VNGIASS, Nagpur

Dr. Avinash Talmale, Professor, Dept. of Geography, VNGIASS, Nagpur

Dr. Dipali Cahande, Head Dept. of Geography, L.A.D. College, Nagpur

Dr. Sawan M. Deshmukh, Head Department of Geography Bharatiya Mahavidyalaya, Morshi

Dr. Subhash Dadhe, Professor, Dhanwate National College, Nagpur

Dr. Saurabh Gawande, Principal, Shri Shivaji College of Physical Education, Amaravati

Dr. Vijay Datarkar, Principal, Jyotiba College of Physical Education, Nagpur

Dr. Anil Karwande, Retired Principal, Ishwar Deshmukh College of Phy. Education, Nagpur

Dr. Sanjay Choudhary, S. B. City College, Nagpur

Dr. Vijay Dhole, Retired Principal, A. D. College, Bharsinghi.

Dr. Pradip Meshram, Professor & Head, Dept. of Sociology, J. M. Patel College, Bhandara

Dr. Ashok Borkar, Professor & Head, Dept. of Sociology, P.G.D.T. RTMNU, Nagpur

Dr. Dhananjay Sontakke, Professor & Head, Dept. of Sociology, Priyadarshani Mahila Kala

Mahavidyalaya, Wardha

Dr. S. Vijaykumar, Professor & Head, Dept. of Sociology, Hislop College, Nagpur

Dr. Ajay Chaudhari, Professor, Dept. of Sociology, Hislop College, Nagpur

Dr. Gajanan B. Patil, Principal, Annasaheb Gundewar College, Nagpur

Dr. Satyapriya H. Indurwade, Professor & Head Economics, PGDT, RTMNU, Nagpur

Dr. Pradnya Bagde, Dr. Madhukarao Wasnik PWS Arts, Commerce & Science College, Nagpur

Dr. R. G. Tale, Principal, Bar. Sheshrao Wankhede College of Arts & Commerce, Khaperkherda.

Call for Papers

We invite academicians, LIS professionals, research scholars, and students to submit original research papers. Paper Should be Submit on E-mail ID iks.dnc2025@gmail.com

About Journal

Paper will be published in “Exploration” Indian Journal of Multidiscipline a peer-reviewed, Biannual Research Journal for Multidisciplinary Studies in Arts, Commerce, Management, Social Sciences & Education, National Journal with ISSN 2249-2089. Participants should submit the research paper in Times New Roman, font size 12 for English & Marathi / Hindi Kruti Dev 50 or 55, font size 12 and references should be APA style & word limit 3000. Submit papers in MS Word file format. Papers on the areas mentioned in the sub-themes should be well structured, consisting of an abstract, introduction, main body, conclusion & references.

IMPORTANT DATES

Registration Starting	08 th Jan. 2026
Submission of Full Papers	20 th Jan. 2026
Last Date of Registration	07 st Feb. 2026

FEES

Participation Fees for Delegate	500
Participation with Paper Publication	1000

BANK DETAILS

Bank Name: Central Bank of India, DNC Branch, Nagpur
Account Name: Principal, Dhanwate National College
A/C No.: 1201700042
IFC Code: CBIN0283465

QR for Registration



QR for Payment



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Patron

Hon'ble Shri. Harshvardhan P. Deshmukh

President Shri Shivaji Education Society, Amravati.

Hon'ble Shri. Hemant W. Kalmegh

Executive Member, Shri Shivaji Education Society, Amravati.

Organizer

Dr. Prashant P. Kothe,

Principal

Dhanwate National College, Nagpur

Organising Secretary

Dr. Vaishali D. Malode,

IQAC Coordinator

Mob. No. 9822945662

Convener

Dr. K. D. Meghe,

PM USHA, Coordinator

Mob. No. 9403015750

Co-convener

Prof. & Head Department of Commerce, Mob. No. 9822692931
Prof. & Head Department of Physical Edu., Mob. No. 9422087889
Prof. & Head Department of English, Mob. No. 9420122403
Prof. & Head Department of Geography, Mob. No. 8999047149
Head Department of Sociology, Mob. No. 9960488078
Head Department of Economics, Mob. No. 9975957713
Head Department of Management, Mob. No. 9860931040
Head Department of BBA, Mob. No. 9823757675
Head Department of BCCA, Mob. No. 9881164117
Head Department of Mass Communication, Mob. No. 9766655136



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**Sponsored
One Day National Conference
On
“Artificial Intelligence and Interdisciplinary Innovations
for Sustainable Development and Nation Building”
IQAC, Dhanwate National College, Nagpur
In Collaboration with**

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Saturday 7th February 2026

BrochureVenue

**Matoshri Vimlabai Deshmukh Sabhagruha,
Dhanwate National College, Nagpur**



One Day National Conference On

“Artificial Intelligence and Interdisciplinary Innovations for Sustainable Development and Nation Building”

Conference Theme & Sub Themes

1. Artificial Intelligence in Higher Education (NEP 2020 Perspective)

- AI-enabled teaching, learning, and assessment
- Personalized and adaptive learning systems
- AI in academic administration and quality assurance (IQAC, NAAC)

2. AI for Sustainable Development Goals (SDGs)

- AI in climate modelling and environmental protection
- Smart cities and sustainable infrastructure
- AI for energy efficiency and renewable resources

3. AI in Business, Management, and Entrepreneurship

- AI-driven decision-making and business analytics
- AI in marketing, HR, finance, and operations
- Start-ups, MSMEs, and AI-based innovation models

4. AI in Finance, Economics, and Governance

- FinTech, algorithmic trading, and digital payments
- AI in public finance, taxation, and auditing
- AI-enabled governance and policy formulation

5. AI in Languages

- Machine Translation and Multilingual Systems
- Language Generation & Conversational AI
- AI in Language Teaching & Learning

6. AI, Society, Ethics, and Human Values

- Ethical, legal, and social implications of AI
- AI, privacy, data protection, and cyber laws
- Human–AI interaction and the future of humanity

7. AI in Media, Communication, and Creative Industries

- AI in journalism, digital media, and content creation
- AI and misinformation, deepfakes, and media ethics
- AI in arts, design, language, and cultural preservation

8. Interdisciplinary Research Methodology in the Age of AI

- AI tools in research design and data analysis
- Plagiarism, academic integrity, and research ethics
- AI in publication, indexing, and impact assessment

9. AI, Skill Development, and Future of Work

- AI and employability, reskilling, and upskilling
- Gig economy and automation challenges

10. AI and Indian Knowledge Systems (IKS) in Social Sciences

- Integrating traditional knowledge with AI
- AI in Ayurveda, Yoga, and holistic health
- Indigenous data and culturally responsive AI

11. AI for Sanskrit and Indic Languages

- NLP for Sanskrit and regional languages, OCR for manuscripts, speech technologies, and large language models trained on Indic corpora.

12. AI in Yoga, Holistic Health & Wellbeing

- Decision-support systems for personalised wellness plans, Yoga therapy recommendations, and integration with modern healthcare data.

13. Digital Preservation of Heritage and IKS

- AI for digitizing manuscripts, temples, inscriptions, arts, music, and oral traditions; knowledge graphs for Indian philosophical and scientific traditions.

14. Geo AI: Transforming Geographic Research and Spatial Decision-Making

- AI, GIS, and Remote Sensing: New Frontiers in Geographic Sciences
- AI for Environmental Monitoring and Natural Resource Management
- AI Applications in Agriculture, Rural Development, and Regional Planning

Dear Professionals,

It gives us a great pleasure to cordially invite you to PM USHA 3.0 Sponsored One Day National Conference on “**Artificial Intelligence and Interdisciplinary Innovations for Sustainable Development and Nation Building**” being organised by IQAC, Dhanwate National College, Congress Nagar, Nagpur in Collaboration with MSFDA, Pune to be held Matoshri Vimalabai Deshmukh Sabhagruha on Saturday 7th February 2026.

About Dhanwate National College

Dhanwate National College, Nagpur, a premier educational institute in Vidarbha region of Maharashtra state run by Shri Shivaji Education Society, Amravati, founded by Dr. Panjabrao Deshmukh, the first Union Agriculture Minister of Independent India, a great visionary, academician and social reformist impart education in the faculty of Commerce, Management, Arts and Social Sciences. It was established in the year 1932 as Vasudeo Arts College, Wardha, and later on taken over by Shri Shivaji Education Society, Amravati in the year 1950. Today, it offers almost all the courses in the Commerce faculty of Nagpur University, on self-finance basis in addition to education in Arts faculty. University Grant Commission has bestowed upon the status of “College with Potential for Excellence”. Asia Pacific Quality Network, Shanghai, China has approved the institutional membership to boost up quality related professional activities. The institution publishes Exploration, Indian Journal of Multidiscipline, with ISSN, which is Peer Reviewed Biannual Research Journal for Multidisciplinary Studies.

About IQAC:

The Internal Quality Assurance Cell (IQAC), working in collaboration with the Departments of Arts, Commerce, Management, and Social Sciences, serves as a structured mechanism for the development, implementation, and maintenance of quality standards within the institution. Constituted in accordance with NAAC guidelines, the IQAC is committed to fostering a culture of continuous quality enhancement in academic, administrative, and governance processes.

In the context of the National Interdisciplinary Conference, the Internal Quality Assurance Cell (IQAC) plays a central role in conceptualizing, planning, coordinating, and monitoring the academic and organizational aspects of the conference. In collaboration with the Departments of Arts, Commerce, Management, and Social Sciences, the IQAC ensures that the conference themes, objectives, and outcomes are aligned with NAAC quality benchmarks and the vision of NEP 2020, with a focus on interdisciplinary research, innovation, and societal relevance.

The IQAC oversees the quality assurance of the conference proceedings, including the formulation of the call for papers, peer-review mechanisms, outcome documentation, and post-conference reporting. It also facilitates faculty and student participation, research dissemination, and best-practice sharing, thereby contributing to institutional quality enhancement, research culture strengthening, and accreditation-related documentation for AQAR and SSR.

About MSFDA:

Maharashtra State Faculty Development Academy (MSFDA) is a unique initiative of the Government of Maharashtra to design and conduct capacity-building programmes for teachers and other stakeholders from universities and colleges across Maharashtra. The aim of the Academy is to nurture colleges as safe and vibrant learning spaces, thereby ensuring quality higher education to develop good, thoughtful, well-rounded and creative individuals.

MSFDA is a registered Section 8 Company established by the Department of Higher & Technical Education, GoM. The MSFDA Board is chaired by the Chief Secretary of Maharashtra & Secretaries of Higher Education, School Education, eminent educationists, Vice Chancellors, Directors of Higher & Technical Education as members of the Board.

About the Conference:

The rapid advancement of Artificial Intelligence (AI) is transforming every sphere of human life, including education, business, healthcare, governance, agriculture, and social systems. The interdisciplinary integration of AI with Arts, Commerce, Science, Management, and Humanities has created new opportunities for innovation, sustainability, and inclusive growth, addressing complex societal and developmental challenges.

The proposed National Interdisciplinary Conference seeks to provide a dynamic platform for academicians, researchers, industry professionals, and students to exchange ideas, present scholarly research, and engage in meaningful deliberations on the evolving role of Artificial Intelligence in shaping the future of society and nation-building. The conference is aligned with the objectives of the National Education Policy (NEP) 2020, with a strong emphasis on multidisciplinary research, innovation, ethical practices, skill development, and employability, thereby fostering a holistic and future-ready academic ecosystem.

Objectives of the Conference:

- Enhanced interdisciplinary research collaboration among faculty members, researchers, and institutions in the field of Artificial Intelligence.
- Improved understanding of the role of Artificial Intelligence in sustainable development and nation-building.
- Increased awareness and practical insight into AI applications across education, commerce, science, management, and social sciences.
- Strengthened commitment towards the ethical, inclusive, and responsible use of Artificial Intelligence in academic and professional practices.
- Creation of opportunities for young researchers, faculty members, and students to present research work, receive expert feedback, and improve research quality.

How to Reach:

The city of Nagpur is strategically located in central India. Dhanwate National College is located at Congress Nagar, near Ajni Railway Station, Nagpur. The college is just a few minutes' walk from Ajni Railway Station and about 2–3 km from Nagpur Railway Station. It is well connected by city buses, metro, and easily accessible by auto-rickshaw and cab services from all parts of the city. The nearest airport is Dr. Babasaheb Ambedkar International Airport, Nagpur.