









2nd Online International Conference on Advance Interdisciplinary Research (ICAIR-2023)

(APRIL 07 - 09, 2023)

Jointly Organized By

Digvijai Nath Post Graduate College, Gorakhpur, UP

(Estd.25 Aug 1969 - (Affiliated To D.D.U. Gorakhpur University Gorakhpur(U.P.) | B++ with C.G.P.A. 2.84)

Science Tech Institute, Lucknow UP

(Run by: Manraj Kuwar Singh Educational Society)

(Registered by : Govt. of U.P & Ordinance No. 21 of 1860, Reg. No. LUC/03140/2019-2020, INDIA) (Registered by: : Govt. of India , NITI Aayog, Reg. No. UP/2019/0248444)







Digvijai Nath Post Graduate College, Gorakhpur, UP & Science-Tech Institute run by Manraj Kuwar Singh Educational Society, Lucknow, UP are going to organize 2nd Online International Conference on Advance Interdisciplinary Research (ICAIR-2023). This Conference will provide a platform to the researchers and academicians to enrich their methodological and analytical skills. Currently, the research fraternity is missing their lively and interactive conference due to COVID-19 Pandemic. To address the present situation we are conducting this 2nd Online International Conference on Advance Interdisciplinary Research (ICAIR-2023) for faculty members, research scholars and students of all the disciplines in the country and abroad from April 07-09, 2023.

Digvijai Nath Post Graduate College, Gorakhpur, UP

Digvijai Nath Post Graduate College, Gorakhpur was established on 25th August, 1969 by the managing committee constituted under Maharana Pratap Shiksha Parishad, Gorakhpur. It is situated in civil lines, the heart of Gorakhpur city in eastern Uttar Pradesh. Days are not far when the college shall be able to realize the vision and the grand mission of the great soul 'Brahmleen Mahanth Digvijai Nath ji Maharaj', whose name decorates the identity of the College. His Holiness 'Brahmleen Mahant Digvijai Nath ji Maharaj, former Head Priest of world fame Shree Guru Goraksh nath Temple, Gorakhpur was the founder of the college. He was a pioneer of educational renaissance in Eastern U.P. It was none other than himself who established Maha Rana Pratap Shiksha Parishad, Gorakhpur in 1932 to spread the light of knowledge and awareness among the people of Eastern U.P. whom he found to be living in utter poverty, ignorance and backwardness of all kinds. He came to Gorakhnath temple, Gorakhpur at the age of five from the Royal Rana Family of Mewar, Rajasthan in 1900 and grew and learnt the lesson of selfless sacrifice and dedication to the service of humanity under the spiritual care of his accomplished great Guru Yogiraj Gambhir Nathji Maharaj. In 1949-50 Maharana Pratap Degree College was established by "Maharana Pratap Shiksha Parishad Gorakhpur", which was later sacrificed to contribute to the establishment of Gorakhpur University. Maharana Pratap Degree College along with its entire infrastructure including teaching and non-teaching staff was dedicated to count for the resources to meet up the requirements for establishment of the University of Gorakhpur, in 1958. Post-merger of the Maharana Pratap Degree College into Gorakhpur University, there was a vacuum in the educational facilities of the area. To fill in this vacuum, Digvijai Nath College was established on 25th August 1969. Now the administration of this college is run by the managing committee appointed by Maharana Pratap Shiksha Parishad, Gorakhpur, under inspiring guidance and patronage of jis Holiness Mahant Aditya Nath ji Maharaj. Gorakshpeethadheeshwar 'Brahmleen Mahant Avedya Nathji Maharaj (the Ex-Head priest of Gorakhnath Temple) and his worthy successor who is the Chief Minister of Uttar Pradesh His Holiness reverent Yogi Aditya Nath ji maharaj, is the guiding light behind more than four dozen institutions, including D.N.P.G. College Gorakhpur, successfully run by the Maharana Pratap Shiksha Parishad. The College holds the glory of functioning with four faculty disciplines covering various departments at undergraduate and post graduate levels. College provides education at graduate level in eleven subjects covering Arts, six in Science and Commerce. Post Graduate teaching is offered in Ancient History Archeology & Culture, Geography and Hindi & Modern Indian Language; apart from its renowned Bachelors in Education. In addition to these, part time classes in eight non-practical subjects are also offered and the Institution also serves as an education center of Uttar Pradesh Rajarshi Tandon Open University; and hosts their 26 courses at U.G and P.G. level. In light of letter dated 15 June 2006 from U.P. State Council for Higher Education we revised 'The Self Study Report' on modified format on the basis of guidelines of NAAC-Bangalore. Digvijai Nath P.G. college, Civil lines, Gorakhpur has been placed on the UGC-NAAC approved list in 2021 with B++ grade with C.G.P.A 2.84. Gorakhnath sahityik kendra is established by UP Hindi Sansthan Lucknow in 2019. The institution, guided by the vision of Brahmleen Digvijay Nath Ji Maharaj, is a believer in multi-dimensional development of students. His vision of 'healthy mind residing in a healthy body' is relied and practiced by the Institution. Beyond books and classes students are groomed by extra-curricular and co-curricular activities. Students have participated in Inter-University and Inter-State games & sports as well as in the prestigious republic day parade in the National capital. Students of the college participate and compete with the students of other colleges of Eastern Uttar Pradesh, in different competitions organized during Founder's Week every year from 4th to 10th December. Institution also hosts an annual sports festival. To meet the Post-Accreditation requirements, the College also has the Internal Quality Assurance Cell. IQAC maneuvers to assure the internal quality of Academic and Administrative activities through its different committees at college.

About the College Principal

Prof.(Dr.) Om Prakash Singh, did his PG in Political Science in 1995 and D.Phil. from University of Allahabad. He qualified UGC NET in 1997 in International relations and has presented various papers in National and International conferences and seminars , wrote 3 books on changing pattern of voting behavior in India , Demand of small states , Cultural diplomacy in International relations. More than twenty research papers are published in national and international journals by him. He is presently serving as Principal in Digvijay Nath PG College, Gorakhpur after selection from UP Higher Education Commission in 2021.

Science-Tech Institute (Run by: MKSES Educational Society, Lucknow)

The Science-Tech is one of the premier institutes of Lucknow dedicated to organize various academic activities like conferences, seminars, workshops and training programmes in collaboration with many National & International organizations. The Institute have own Publications house and Journals' to be published Edited books, Course books, research papers and Magazine. The institute is run by by reputed Educational Society named as Manraj Kuwar Singh Educational Society, Lucknow. The society is working for the development of deprived socio-economic students by providing them quality education. The society is devoted to provide quality education to the poor students in the field of academic and reserch.

ABOUT OF THE CONFERENCE

As we are aware about the fact that currently world is suffering from Covid-19 pandemic. This has brought us to a juncture where innovation and interdisciplinary research are crucial for the survival of humanity. It has become a moral imperative these days to have exchange of ideas using available advanced technologies. Hence the global scientific community must become a key player on scientific and technological innovations, not only to combat the COVID-19 emergency, but also to impart true education to the academia and industry across the globe. In the era of social distancing, Digvijai Nath Post Graduate College, Gorakhpur, U.P. & Science-Tech Institute run by Manraj Kuwar Singh Educational Society, Lucknow, U.P. India has chosen an e-platform for the scientific community to share their ideas and research by organizing a three day 2nd Online International Conference on Advance Interdisciplinary Research (ICAIR-2023) Conference will include Keynote lectures, Invited lectures, Oral presentations and Poster presentations.

Call for Papers

All the participants, for oral and poster presentations, are requested to Submit an Abstract(about 300 words) :before April 05, 2023through email (icair2021conference@gmail.com) Submit full length of Paper: before April 05, 2023 through e-mail (icair2021conference@gmail.com) selected paper will be published reputed publication.

Various topics pertaining to Interdisciplinary Research in Science and Technology, Medical, Commerce and Management, Humanities, Agriculture, Law, will be discussed in the technical sessions. Some of the key topics are listed below:

- Agriculture Science (all Branches)
- Medical Science(all Branches)
- Life Science(all Branches)
- Mathematical Science (all branches)
- Statistical Science (all branches)
- Materials Science
- Chemical Science (all branches)
- Nanotechnology
- Quantum Chemistry
- Liquid Crystal
- Nuclear Physics
- Plasma Physics
- Astrophysics and Astronomy
- Biochemistry
- Zoology (all branches)
- Botany (all branches)
- Geology
- Geochemistry
- Computer Science,
- Information Technology
- Engineering (all branches)
- Commerce & Management
- Data Science
- Library Science
- Military Science
- Education
- Art, Humanities, Law and Social Sciences etc and topic related to these.

ELIGIBILITY

Faculties, Residents from Medical Colleges, Nursing Colleges, Agriculture College, SIHFW and Demographers, Epidemiologist from Govt. and Pvt. organizations are eligible to apply and also all Faculty members (regular/ad-hoc/temporary/guest) from any Indian/Foreign University/College, Ph. D. (Research Scholars) and UG, PG Students of MBBS & MD, B. Tech & M.Tech. B.Sc.& M. Sc. BCA & MCA, B. Com. & M. Com. BA & MA, LLB& LLM. This is open for the all discipline like Science, Arts Commerce, Law, Medical, Social Science.

Highlights of Conference

- 1.Conference Proceeding: Selected Papers will be Published in: (i) Web of Science/Scopus indexed Journals/Pubmed/UGC Care (subject to Peer review and acceptance) (ii) Edited Book with ISBN (iii) Peer Reviewed Journal (iv)Book of Abstracts (Online version)
- 2. Registration for all the participants of the Conference is mandatory.
- 3. Registered participants will be given e-certificates.
- 4.Full length of paper will publish in reputed publication
- 5. Abstract Proceeding will be assigned with ISBN and DOI Number.
- 6. Best Paper Published award by publication

Awards

1. Manraj Kuwar Singh Educational Society Award for Best Research Presentation "Theme based" (`1500/- Cash Prize).

For further queries, please mail us at: icair2021conference@gmail.com, sciencetech487@gmail.com

Category	National (Indian Delegates)	International (Foreign Delegates)
Faculty (With Presentation and full length paper Publication)	INR(₹) 1000	USD(\$) 25
Faculty (Only abstract in proceeding & Participation with Presentation)	INR(₹) 800	USD(\$) 25
Research Scholar (With Presentation and full length paper Publication)	INR(₹) 700	USD(\$) 25
Research Scholar (Only abstract in proceeding & Participation with Presentation)	INR(₹) 600	USD(\$) 25
UG& PG Students (With Presentation and full length paper Publication)	INR(₹) 500	USD(\$) 25
Industry Person (With Presentation and full length paper Publication)	INR(₹) 1500	USD(\$) 25
Special Talk (With Presentation and full length paper Publication)	INR(₹) 1200	USD(\$) 25

For registration & payment please click on the given link:

https://sciencetechinstitute.com/international-conference-on-advance-interdisciplinary-research-icair-april-2023/

After successful registration, the participants will receive a confirmation via email. Please keep checking the spam folder of the email as the bulk email sent may end up in the spam folder. An official group has been made for communication with the participants on "Whats App." The link to join the official group will be provided in the confirmation mail.

International and National Advisory Committee

Prof. D.K Sharma, University of Maryland, USA

Prof. O. P. Yadav, North Dakota State University, USA

Dr. Akansha Singh, Durham University, United Kingdom (UK)

Prof. M. Bauman, University of P. California, USA

Prof. M. Mirja Ex-VC, KCMLU Lucknow, UP, India

Prof. Sharvari Shukla, Symbiosis Statistical Institute, Pune, Maharastra, India

Prof. Harpal singh Government Medical College Pativala, Paniab, India

Prof. Ramesh kundal, Government Medical College Patiyala, Panjab, India

Prof. Somesh Kumar Shukla, University of Lucknow, Lucknow

Prof. Munna Singh, University of Lucknow, Lucknow

Prof. A.P. Mishra, Sagar University, India

Prof. (Dr.) Kaman Singh, BBAU Lucknow. UP

Prof. D.K. Awasthi, Jai Naryan PG College, Lucknow, UP

Prof. S. Shabihe Raza Baqri Principal, Shia PG.College, Lucknow, UP, India

Dr. Abdul Qayum Principal, AIDC, Lucknow, UP, India

Dr.Mohd. Miya, Shia PG.College, Lucknow, UP, India

Dr. Kaushiki Singh Assistant Professor, Dept. of Commerce, D.SM.N.R.U, Lucknow, UP, India

Dr. Seeta Ram Pal, Assistant Professor, Dept. of Special Education, D.SM.N.R.U, Lucknow, UP, India

Dr. Mahendra Agnihotri, University of Lucknow, Lucknow, UP, India

Dr. Atul Srivastava, University of Lucknow, Lucknow, UP,India

Dr. K.K Yadav, Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow

Dr. Sushila, K.M Govt. Girls P.G. College, Noida, U.P

Dr. Zeenat Kashmeeri Dada Ramchand Bakhru Sindhu Mahavidyalaya, Nagpur

Dr. Nisha Mani Pandey, KGMU Lucknow, UP, India

Dr. Jahan Ara Karamat Hushain Degree College Lucknow

Dr. Mohd Naseem Siddiqui, Mumtaz P.G.College, Lucknow

Dr. K.C. Dubey, Shia PG College, Lucknow, UP, India

Dr. Tanveer Hasan, Shia PG College, Lucknow, UP, India

Local Advisory Committee

Prof. Shashiprabha Singh, Head of the Department Chemistry, DNPG College, Gorakhpur UP, India

Prof. Dhirendra Singh, Head of the Department History, DNPG College, Gorakhpur UP, India

Prof. Geeta Singh, Head of the Department B.Ed., DNPG College, Gorakhpur UP, India

Prof. Archana Singh, Head of the Department Sociology, DNPG College, Gorakhpur UP, India

Prof. Satyendra Pratap Singh, Head of the Department Hindi, DNPG College, Gorakhpur UP, India

Dr. Sanjeew Kumar Singh , Head of the Department Commerce DNPG College, Gorakhpur UP, India

Shri Dharm Chand Vishwakarma , Head of the Department of Botany , DNPG College, Gorakhpur UP, India

Dr. Anita Kumari, Head of the Department Zoology, DNPG College, Gorakhpur UP, India

Dr. Nitesh Shukla, Head of the Department Physics, DNPG College, Gorakhpur UP, India

Dr Suraj Kumar Shukla , Head of the Department of Mathematics, DNPG College, Gorakhpur UP, India

Dr. Ram Prasad Yadav, Head of the Department of Defence, DNPG College, Gorakhpur UP, India

Shri Indresh Kumar, Head of the Department of Political Science, DNPG College, Gorakhpur UP, India

Dr. Anil Bhaskar, Head of the Department of Geography, DNPG College, Gorakhpur UP, India

Dr. Nidhi Rai, Head of the Department of Education, DNPG College, Gorakhpur UP, India

Dr.Piyush Kumar Singh, Head of the Department of English, DNPG College, Gorakhpur UP, India

Dr. Vivek Kumar Shahi, Head of the Department of Psychology, DNPG College, Gorakhpur UP, India

Dr.Pawan Kumar Pandey, Head of the Department of Computer Science , DNPG College, Gorakhpur UP, India

Dr. Harishnkar Gupta, Head of the Department of BCA, DNPG College, Gorakhpur UP, India

Shri Awadhesh Kumar Shukla, Head of the Department of Physical Education , DNPG College, Gorakhpur UP, India

Confirmed Invited Speakers

Prof. P Chhakraborty, Visiting Professor Rutgers the State University of New Jersey, USA

Prof. D.K Sharma Professor, Department of Business. University of Maryland, USA

Dr. Akansha Singh, Durham University, United Kingdom (UK)

Prof. M. Bauman, University of P. California, USA

Prof. R. J. Yadav, National Institute of Biologicals, MOHFW, GOI

Prof. Vibhuti Rai, University of Lucknow UP

Dr. Ashoo Grover, ICMR New Delhi, India

Dr. Gayatri Vishwakarma, Indian Spinal Injuries Centre ,New Delhi, India

Dr. Nisha Mani Pandey, KGMU Lucknow UP India

Dr. S.K Yadav, BBAU Lucknow, UP India

Dr. Yusuf Akhtar, BBAU, Lucknow

Dr. Vineet Kumar, BBAU, Lucknow

Dr. Sheo Kumar Mishra, IGNT University Amarkantak, M.P, India

Dr. Ravidra Singh, ICMR, New Delhi, UP, India

Dr. K.P. Mishra, Manipal University, Jaipur, India

Dr. Neha Singh, Sr. Scientist, Virology Lab, Pt. JNM, Medical College, Raipur, C. G. India

Dr. Shiba Shethi, SK Government Medical College, Sikar, Rajasthan, India

Chief Patron



Mahanth Yogi Aditya Nath Ji Maharaj **Manager/Secretary** Digvijai Nath Post Graduate College, Gorakhpur, UP

Patron



Prof. Udai Pratap Singh President Maharana Pratap Siksha Parishad, Gorakhpur, UP Former Vice Chancler V.B.S. Purvanchal University, Jaunpur

Co-Patron Co-Patron



Chairperson



Principal Digvijay Nath P.G College Gorakhpur, UP

Co-Patron



Prof.(Dr.).Om Prakash Singh Prof. Dev. D. Sharma **Executive Director** Global Knowledge Foundation (GKF), USA



Co-Patron

Prof. (Dr) Anil Kumar Singh Principal MGPG College Gorakhpur, UP, India

Prof. P Chhakraborty **Visiting Professor** Rutgers the State University of New Jersey, MKSES Lucknow

Mrs. Shweta Singh Chairman Governing Body UP, India

Conference Advisor



Prof. R. K. Shukla Professor Lucknow University Lucknow, UP, India



Prof. N.B. Singh **Emeritus Professor** Department of Physics Department Chemistry, SBSR &RTDC Sharda University, Greater Noida, UP, India



Prof. D.S. Hooda Former (Pro-Vice Chancellor) Kurukshetra University, Haryana, India



Prof. Somesh Kumar Shukla Director Bhao Rao Devras Shodhpeeth University of Lucknow Lucknow, UP, India



USA

Prof. C.K. Dixit Dean& Head **DSMR** University Lucknow, India



Prof.R.R. Singh **Professor & Head** D.SM.N.R.U, Lucknow, UP, India

Conference Chair



Prof.(Dr.) Parikshit Singh Convenor Professor Dept. of Botany Digvijay Nath P.G College

Gorakhpur, UP, India

Senior Advisor



Prof.Manoj Pandey Professor Department of Law Jainarain Misra P.G. College Lucknow

Senior Advisor



Prof. Anshu Kedia Principal Khun Khun Ji Girls Degree College in Lucknow

Co-Chair Person



Prof. D.K Sharma **Professor** Department of Business. University of Maryland, USA

Technical Advisor



Dr. Sushil Kumar Shukla Professor in Statistics U P University of Medical Sciences, Saifai Etawah, U.P.

Conference Organizers



Assistant Professor Dept. of Defence and Strategic Studies DNPG College, Gorakhpur



Dr. Shubhranshu Shekhar Dr.Dilshad Ahmad Dr Priyanka Singh Associate Professor Professor AIDC ,Lucknow, UP India



Dept. of Commerce Dept. of Oral Pathology & Microbiology K G M University, Lucknow, UP, India



Dr. Jahan Ara Associate professor Department of Education at Karamat Husain Muslim Girls (PG) College, Lucknow, UP, India



Dr. Rajiv Ratan Singh **Professor** Department of Emergency Medicine, Dr. RM L Institute of Medical Sciences DNPG College Lucknow, UP, India



Dr. Shilesh Kumar Singh Assistant Professor Dept. of Political Science Gorakhpur

Organizing Secretaries



Dr. Dharmendra Kr. Yadav Dr. Susheel Kumar Singh Dr. Vibha Singh Assistant Professor Department of Statistics & Demography NIHFW, New Delhi



General Secretary Science Tech Institute MKSES Educational Society Lucknow, UP, India Mob No.:+91 8299547952



Assistant Professor Dept. of Hindi Digvijay Nath Post Graduate College Gorakhpur



Dr. Neha Singh Sr. Scientist, Virology Lab, Pt. JNM, Medical College, Raipur, C. G. India



Dr. Pratima Singh Assistant professor, Department of Chemistry Department of IT Digvijay Nath P.G College, Gorakhpur



Dr. Dinesh Kumar Singh Assistant Professor D.SM.N.R.U, Lucknow, UP, India

Mob No.:+91 9559974339



Dr. Praveen Kumar Misra Assistant Professor Department of Mathematics and Statistics D.SM.N.R.U, Lucknow, UP, India



Dr. Abhay Kumar Malviya Assistant Professor **Dept of Commerce** Digvijay Nath PG College Gorakhpur, UP, India



Mr.Dheeraj Kumar Singh **Assistant Professor** (Dept.of Ancient History) Digvijaya Nath P.G.College, Gorakhapur, UP, India



Mr.Jitendra Kumar Pandey Assistant Professor Dept. of Geography Digvijay Nath P.G. College, Gorakhpur, UP, India



Mr.Rakesh Kumar Singh Assistant Professor B.ed. Department Digvijay Nath PG College Gorakhpur, UP, India



Mr.Himanshu Yadav Assistant Professor Dept .of Zoology Digvijay Nath P.G. College Gorakhpur, UP, India



Dr. Rashmi Singh **Associate Professor** Amity University, Noida, India



Dr Pushpanjali R. Ojha **Assistant Professor** Department of Pathology Rajendra Institute of Medical Sciences, Ranchi, Jharkhand,



Dr. Alka Singh Bhatt **Assistant Professor** Amity Business School, Amity University Lucknow, UP, India



Dr. Shiba Sethi **Assistant Professor** SK Government Medical College, Sikar, Rajasthan, India



Assistant Professor Dept. of Agronomy Dr. B. R. Ambedkar University, Agra, U.P.

3RD INTERNATIONAL ACADEMIC RESEARCH EXCELLENCE AWARDS (IAREA-22) BY MKSES EDUCATIONAL SOCIETY ASSOCICTED WITH 2nd Online International Conference on Advance Interdisciplinary Research (ICAIR-2023)

ABOUT

Aim is to identify novel and fundamental advances in the fields of R&D & education and to bring together leading academicians, scientists, researchers to premier interdisciplinary forum to identify & honor the most recent innovations, trends, and solutions adopted in the fields. It also serves to foster communication among researchers and practitioners working in a wide variety of areas. With accreditation form Record Owner, winning candidates will get chance to list in Record Owner- world record list for their outstanding innovative ideas and achievements.

RULFS

HOW TO SUBMIT

Please Click the link

<u>Download form</u> and submit as per rules and regulations. email all details at **sciencetech487@gmail.com**, **contact@sciencetechinstitute.com**.

AWARDS

Best Scientist

Best Young Scientist

Best Researcher

Best Young Researcher

Best Director / Principal

Best Faculty

Best Young Faculty

Award For Excellence in Research Global Academic Research Excellence Awards-23

Award for Outstanding Achievement

Awards for Outstanding International Achievement.

APPLICATION PROCEDURE

Submit application till 5th April 2023, free of charges Evaluation outcome shall be communicated by Record Owner Team within 72 hours. Award acceptance as per rules mentioned in nomination form..

WINNERS WILL GET

Certificate

Trophy

Record Owner— World Records Lifetime Awards Listing with candidate video message in explore records section of sciencetechinstitute.com Listing in contest winners section with photograph, name & award.