GENESIS

Raja Narendra Lal Khan Women's College [Autonomous] is a NAAC Reaccredited 'A' grade rural college situated in a backward Junglemahal area of Kankabati Gram Panchayat, Paschim Medinipur district. Raja N. L. Khan Women's College [Autonomous] popularly known as Gope College has come a long way since the college began its journey on 22nd August, 1957. Recently Raja N. L. Khan Women's College has been given autonomous status by UGC and confirmed by Vidyasagar University from the academic session 2018-2019 for a period of 10 years. It is the first women's college in West Bengal to receive this prestigious distinction. The administrative building of the college, called the Gope Palace (Named on Raja Narendra Lal Khan, the king of Narajole) was visited by many stalwarts like Mahatma Gandhi who stayed in this palace twice, Deshbandhu Chittaranjan Das, Pandit Jawahar Lal Nehru, Netaji Subhas Chandra Bose, Smt Kamala Nehru and Smt Indira Gandhi. Over the years, our College has developed into an outstanding institution of higher education. At present it has 28 Undergraduate Departments and 12 Postgraduate Departments and in the near future we will be offering many more UG & PG courses. Our meritorious and disciplined students, research scholars [total 64 ongoing], highly qualified and dedicated faculty and efficient staff have earned rich accolades from various academic bodies. According to NIRF, Govt. of India, our college ranked 73rd among top colleges of India in 2022.

ABOUT THE CONFERENCE

Microbial diversity can be defined as the range of different kinds of unicellular organisms, bacteria, archaea, protists, and fungi. The different kinds of microbes are distinguished by their differing characteristics of cellular metabolism, physiology, and morphology, by their various ecological distributions and activities, and by their distinct genomic structure, expression, and evolution. These microorganisms provide innovative applications useful to mankind, as they are responsible for vital biogeochemical cycling without which all life on earth would cease. Microorganisms act as key components in ecosystem functioning and sustenance of all the tropic levels and life forms on earth. The objective of this conference is to bring together experts from various academic institutions, industries and research organizations across the country to share knowledge, expertise and experience in the field of Microbial diversity study with interdisciplinary application development.





Two day National Seminar On

Microbial Diversity and Applications February 17-18, 2023



Organized by Dept. of Microbiology (UG &PG) &

Internal Quality Assurance Cell (IQAC), Raja N. L. Khan Women's College [Autonomous] Midnapur, West Bengal, India

> In association with Microbiologists Society, India



Dr. Debprasad Chattopadhyay Scientist G & Director ICMR-National Institute of Traditional Medicine, Belagavi, Karnataka



Dr. Swapna Mukherjee Associate Professor, Dinabandhu Andrews College, & State President (WB), **Microbiologists Society, India.**



Dr. Chandradipa Ghosh Professor & Head Dept. of Human Physiology, Vidyasagar University



Dr. Nagendra Thakur **Assistant Professor**, Dept. of Microbiology, Sikkim University



Dr. Subrata Pandit Senior Research Scientist. ADME, TCG Lifesciences Pvt. Ltd.



Patron **Dr Jayasree Laha** Principal, Raja NL Khan Women's **College (Autonomous)**

Convener



Dr. Harekrishna Jana Assistant Professor, Dept. of Microbiology (UG & PG), RNLKWC (A)

Secretary **Mr. Pradip Samanta** Faculty, Dept. of Microbiology (UG & PG), RNLKWC (A)

Organizing Members

Mrs. Tithi Adhya, Mr. Nabarun Sasmal, Dr. Shatabdi Das, Mr. Abhijit Mahata, Mr. Apadesh Singha, Miss Payel Sur, Mr. Puspendu Shit, Miss Chaiti Manna, and many more.

Dr. Keshab Chandra Mondal **Professor & Head**, Dept. of Microbiology, Vidyasagar University

Dr. Biswajit Rath

Associate professor,

Dept. of Biotechnology, North Orissa

University

Dr. Pradeep K. Das Mohapatra Associate Professor & Head, Dept. of Microbiology, **Raiganj University**

Dr. Suman Kumar Halder **Assistant Professor.** Dept. of Microbiology, Vidyasagar University

Dr. Bidus Kanti Das Scientist, ZELENCE Industries Pvt. Ltd., **STEP, IIT Kharagpur**

Organizing Committee

Invited Speakers

IQAC Co-ordinator Dr. Rashmi Mukharjee Assistant Professor, Dept. of Botany (UG & PG), RNLKWC (A)

Joint Convener **Dr. Arpita Patra Das** Faculty, Dept. of Microbiology (UG & PG), RNLKWC (A)

Joint Secretary Dr. Arijit Jana Faculty, Dept. of Microbiology (UG & PG), RNLKWC (A)









Important Dates

Last date for Abstract submission: 06.02.2023 Last date for Registration: 06.02.2023 Abstract acceptance notification: 07.02.2023 Seminar dates: 17.02.2023-18.02.2023

Guidelines for Abstract Submission

Submit the soft copy of the abstract for oral and poster presentation within deadline to: pgmicro22@gmail.com Abstract Format: Abstract text should be written within 250 words (along with maximum five keywords) and font style should be in Times New Roman 12 point. The text should be double-spaced throughout. The title should be written in bold and with 14 points. Full address with corresponding author e-mail should be attached.

Poster & Oral Presentation

Oral Presentation: Up to 10 power point slides.

Poster Presentation: Poster size will be strict 4ft.X 3ft. (Height/Width). Maximum 3 candidate/poster.

Registration & Mode of Payment

UG Student	Rs. 300.00
PG Student	Rs. 500.00
Research Scholar	Rs. 700.00
Teachers/Delegates	Rs. 1000.00

Registration link:

https://forms.gle/ifvvLC7RVbPS4BNq9

Registration fees will be paid through online transfer -

Account name: IQAC Raja Narendra Lal Khan Women's College; Account No.: 17480110090114, IFSC: UCBA0001748; Bank: UCO, Vidyasagar University.

Contact for Registration:

Dr. Harekrishna Jana (+91 8116298576) Dr. Arpita Patra Das (+91 9434801307)





