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### FDA Approves Nasal Spray Influenza Vaccine for Self-Administration

### Influenza Vaccine For Self-Administration

Life Sciences Park

### Kerala's Life Sciences Park to Receive Rs 215 Crore Investment for New Facility

**Thiruvananthapuram**: The Council of Scientific and Industrial Research (CSIR) will invest in a Rs 215 crore facility in the Life Science Park, said industries minister P Rajeeve. The upcoming project is expected to strengthen the state's position as a hub for biotechnology and life sciences industries.

Talking to reporters to announce the two-day Bio Connect 2024, an international conclave to be held in Thiruvananthapuram on Friday, Rajeeve said that the govt wants to turn the state into a biomanufacturing hub.

The new facility will cater to research and development in areas like biotechnology, pharmaceuticals, and healthcare, attracting leading companies and startups, including SASTRA University and NIT Calicut. This investment aims to foster innovation and job creation in the state.

Officials have expressed optimism that the investment



New Delhi: The U.S. Food and Drug Administration (FDA) has granted approval for FluMist, a nasal spray influenza vaccine, to be administered by individuals themselves or by a caregiver. This groundbreaking move allows people aged 2 to 49 years to receive the flu vaccine without needing to visit a healthcare professional, thereby improving accessibility and Center for Biologics Evaluation and Research, highlighted the significance of this development, stating, "This approval enables a more flexible approach to flu prevention, which is especially crucial as we strive to increase vaccination coverage."

The nasal spray formulation offers an alternative to traditional injections, making it particularly beneficial for those who have a fear of needles or limited access to medical facilities. The approval comes at a critical time, with health authorities emphasizing the importance of flu vaccination in reducing the strain on healthcare. systems already burdened by COVID-19 and other seasonal illnesses.

Healthcare experts believe that this self-administration option could significantly boost vaccination rates, especially in remote and underserved areas. It also provides families with a more comfortable and less invasive method to protect against the flu. will accelerate Kerala's growth in the life sciences sector. "This project will enhance the state's infrastructure and help drive advancements in biotechnology and healthcare," said a government representative.

The Life Sciences Park has been a key initiative of the Kerala government, providing an ecosystem for research, innovation, and development, making the state a preferred destination for biotech investments.



### Bharat Biotech Donates Rs 1 Crore to Chief Minister's Relief Fund for Telangana Flood Victims

**Hyderabad:** Bharat Biotech has extended a helping hand by donating Rs 1 crore to the Chief Minister's Relief Fund (CMRF) to support flood victims in Telangana. The state has been reeling under severe floods caused by heavy rains, resulting in widespread damage and displacement. The biotechnology company, known for its contributions to public health, expressed its solidarity with the affected families and pledged to aid the government's relief efforts.

convenience.

FluMist is designed to protect against the four most common strains of the influenza virus, including both subtypes A and B. Dr. Peter Marks, Director of the FDA's A spokesperson from Bharat Biotech stated, "We stand with the people of Telangana during these difficult times and hope our contribution will provide some relief to those in need." Telangana Chief Minister K. Chandrashekar Rao thanked the company for their generous contribution, highlighting the critical role of corporate support in disaster recovery. The donation is expected to bolster ongoing relief and rehabilitation work across the state, ensuring timely assistance reaches the flood-hit areas.

### Biotech Startup Ahammune Biosciences Raises \$5 Million in Funding Led by pi Ventures

A hammune Biosciences, a Pune-based biotechnology startup, has successfully raised \$5 million in a Series A funding round led by pi Ventures. The funding will fuel the development of new therapies aimed at treating autoimmune skin disorders. This investment underscores the growing interest in biotechnology startups that are advancing innovative treatments for chronic conditions. Ahammune Biosciences focuses on addressing unmet medical needs in the field of dermatology, specifically in autoimmune diseases like vitiligo. The startup's lead product, an investigational drug for vitiligo treatment, is currently undergoing clinical trials, marking a significant milestone for the company. The fresh funds will be used to accelerate these trials and expand research into other autoimmune skin conditions.

pi Ventures, a venture capital firm known for backing deep tech and healthcare startups, sees this investment as an opportunity to support a company at the forefront of biotech innovation. The funding round also saw participation from existing investors and angel investors. Dr. Parul Ganju, CEO of Ahammune Biosciences, expressed enthusiasm about the funding, stating that it will help the company bring advanced treatments to market faster and improve the quality of life for patients with debilitating skin conditions. With this new capital, Ahammune Biosciences aims to solidify its position in sector and continue its mission to develop breakthrough treatments in dermatology.







Sunday, Date: 29 September 2024

### 5th National Workshop on Genome Editing - 21-24 October, 2024



National Genome Editing & Training Centre

### 5th National Workshop on Genome Editing

With an aim to bring together researchers planning to work in the area of genome editing technologies, National Agri-Food Biotechnology Institute (NABI) announces a workshop on "Genome editing mediated by CRISPR/Cas9: tools, experimental design and applications" from 21-24 October 2024. An extensive 4-day meet has been planned to provide a detailed information, hands on training and discuss the application of this tool in wide array of life sciences. The workshop will provide a platform to young academician, students and post-docs to start their work in the are of genome editing. The workshop will cover major topics that will include but limited to sessions including editing by using CRISPR/Cas9 tool. The workshop will have expert lectures and hands on training for design, testing and validation of guide-RNA, delivery methods and discussion on the applications of genome editing. Applications are invited by young faculties, students and post-docs, and industry persons who are trying to establish this tool in their lab to address the fundamental questions. The workshop will also provide an appropriate platform for the inception of innovative ideas, exchange different viewpoints and also provide impetus to develop a network of collaborations among the researchers.

Application submission deadline: 25th September 2024Intimation date: 4th October 2024Registration fee: ₹ 10,000 for student

: 4<sup>th</sup> October 2024 : ₹ 10,000 for student ₹ 15,000 for faculty ₹ 20,000 for industry (inclusive of GST)



Tech Leaders Converge in Delhi Ahead of Bengaluru Tech Summit 2024

Delhi: In the run-up to the prestigious Bengaluru Tech Summit 2024, top technology leaders gathered in Delhi to discuss India's growing influence in the global tech landscape. The event, scheduled to take place from November 29

to December 1, 2024, will be held in Bengaluru and is expected to draw participants from across the world, including industry leaders, innovators, and policymakers. The Bengaluru Tech



collaboration and driving growth in India's tech sector. During the pre-summit meeting in Delhi, key players emphasized India's role as a global tech hub and discussed strategies to further strengthen its leadership position. The

> conversations also highlighted the importance of fostering partnerships between the public and private sectors to fuel innovation and drive economic growth.

The Department of Electronics, IT, BT, and

Workshop Director Prof. Ashwani Pareek



BRIC-National Agri-Food Biotechnology Institute

### Summit (BTS) has become a premier platform for

showcasing the latest advancements in

summit is set to feature a wide range of

discussions, exhibitions, and networking

areas such as artificial intelligence,

opportunities aimed at fostering

technology and innovation, with a focus on

biotechnology, and deep tech. This year, the

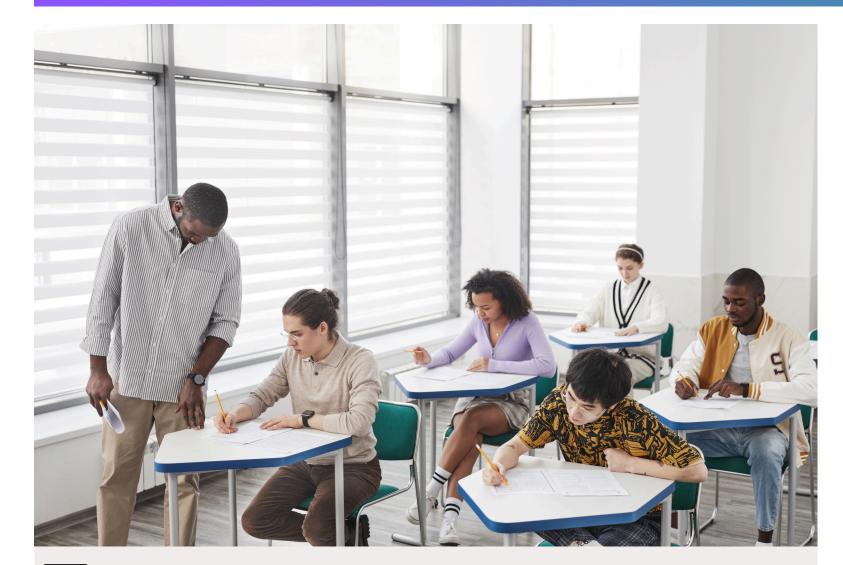
**Photo L to R:** Jagdish Patankar, Shailendra Tyagi, Dr Ekroop Caur, Priyank Kharge, Arvind Kumar, Gurneet Tej, Darshan

### S&T of the Government of Karnataka is

spearheading the event,

with the support of Software Technology Parks of India (STPI) and other key stakeholders. As one of the most anticipated tech events of the year, the Bengaluru Tech Summit 2024 promises to be a key driver of innovation and growth for India's technology ecosystem.

### IIT JAM 2025 Application Portal Open – Register Now, Exam Dates Released



commenced on September 5, 2024, and the deadline for submitting the online application is October 13, 2024. Candidates are advised to complete their registration before the deadline to avoid any lastminute issues.

Applicants must have a Bachelor's degree with at least 55% marks for General/OBC categories and 50% marks for SC/ST/PwD categories. There is no age restriction to apply for the IIT JAM exam. The exam will consist of objective-type questions including Multiple Choice Questions (MCQ), Multiple Select Questions (MSQ), and Numerical Answer Type (NAT) questions.

### Microalgae Market Set to Soar to \$2.5 Billion by 2032, Driven by Biotechnology Innovations

he global microalgae market is witnessing significant growth, with projections suggesting it will expand to \$2.5 billion by 2032, achieving a compound annual growth rate (CAGR) of 10.6%. This surge is attributed to the growing demand for sustainable biofuels, nutritional supplements, and biotechnology-driven solutions across various industries. Pioneering companies like Cellana, LGem, and Solix Biofuel are leading the charge in transforming microalgae cultivation into a commercially viable industry with extensive applications.

he Indian Institute of Technology (IIT) has officially opened the registration portal for the Joint Admission Test for Masters (JAM) 2025. Aspiring candidates can now apply through the official portal for various postgraduate programs in science offered by IITs and other prestigious institutions across the country. The JAM 2025 examination serves as a gateway to Masters (M.Sc.), Integrated PhD, and other post-bachelor programs at IITs, NITs, IISc, and other reputed institutes. The IIT JAM 2025 exam will be held on February 9, 2025. The registration process

The application process requires filling in personal details, educational qualifications, selecting the test paper, and paying the application fee. Applicants are advised to carefully review the eligibility criteria and exam requirements before submitting their applications.

### TIFR GS 2025 Application Form Released – Exam Alert for MSc, Integrated PhD & PhD Admissions, Apply Online

he Tata Institute of Fundamental Research (TIFR) has officially opened applications for the Graduate School (GS) 2025 program. Aspiring candidates can now apply for admission to prestigious MSc, Integrated PhD, and PhD programs in various fields of science. TIFR GS is a renowned entrance exam that provides opportunities to study at one of India's premier research institutions.

and Science Education.

Applicants with a Bachelor's or Master's

Microalgae, a type of microscopic algae found in both freshwater and marine environments, are fast becoming a critical resource in biotechnology. Due to their high nutrient content and ability to sequester carbon dioxide, microalgae offer a sustainable alternative for producing biofuels, food additives, pharmaceuticals, and cosmetics. Unlike traditional crops, microalgae can be cultivated on non-arable land, using minimal resources, and yielding high outputs, making them an eco-friendly option for industries aiming to reduce their environmental footprint.



The TIFR GS 2025 exam is scheduled to be held on December 10, 2024, across multiple centers in India. This national-level entrance test is essential for candidates seeking admission to MSc, Integrated PhD, and PhD programs in areas such as Physics, Chemistry, Biology, Mathematics, Computer & Systems Sciences (including Communications and Machine Learning), degree in the relevant fields are eligible to apply. Candidates who are currently in the final year of their degree program can also apply. The eligibility varies depending on the chosen program (MSc,

Integrated PhD, or PhD). There is no age restriction for applying to TIFR GS 2025.

The application process for TIFR GS 2025 is entirely online. The last date to submit the

application form is November 5, 2024. Candidates are required to complete their registration by filling in their academic and personal details, choosing their preferred program and subject, and paying the application fee online.

### Key Players and Market Expansion

The rapid expansion of the microalgae market is fueled by the efforts of key industry players. Companies like Cellana, LGem, and Solix Biofuel are investing heavily in research and development to improve microalgae cultivation techniques and optimize production for various applications.

- Cellana, based in the U.S., focuses on producing high-value products from microalgae, particularly in the biofuel, nutrition, and health sectors.
- LGem, a Netherlands-based company, specializes in advanced cultivation systems for large-scale microalgae production, catering to industries ranging from aquaculture to cosmetics.
- Solix Biofuel is another major player, pioneering innovations in biofuel production using microalgae as a feedstock.

With a projected 10.6% CAGR, the microalgae industry is positioned to become a key player in the global transition toward sustainability.





### Serbia Secures 25 Million Euro Funding from World **Bank for AI and Biotech Development**

**Belgrade:** Serbia has received 25 million euros in funding from the World Bank to boost its artificial

intelligence (AI) and biotechnology sectors. This funding is aimed at accelerating the country's progress in these cutting-edge fields and positioning Serbia as a competitive

player in the global tech landscape. The financial support will be used to develop innovative projects, enhance research and development (R&D), and create job opportunities in AI and biotechnology. The World Bank has emphasized the importance of these

sectors in driving economic growth and technological advancements. A Serbian government official



commented, "This funding will significantly strengthen our capabilities in AI and biotech, providing new opportunities for scientific research and economic development."

The World Bank's investment highlights Serbia's commitment to advancing AI and biotechnology, sectors that are expected to shape the future of healthcare, agriculture, and industrial automation.

### **Biocon Partners with Tabuk Pharmaceuticals for Expanding Biosimilars in Middle East**

In a strategic move to strengthen its presence in the Middle Eastern healthcare

market, Biocon has signed an agreement with Tabuk Pharmaceutical Manufacturing Company, one of the leading pharmaceutical players in the

region. The collaboration aims to introduce and commercialize Biocon's biosimilar portfolio across Saudi Arabia and other key Middle Eastern markets. This agreement is expected to bolster Biocon's global reach in providing affordable biosimilar treatments for chronic diseases such as

> diabetes, cancer, and autoimmune disorders. By leveraging Tabuk's extensive distribution network, the partnership aims to meet the

increasing demand for high-quality, cost-effective biosimilars in the region. Biocon's stock witnessed an upward trend following the announcement, reflecting investor optimism regarding potential for growth in the Middle East market.

### World Rabies Day: A Global Call to End Rabies by 2030



#### **Global Efforts and Contributions**

Countries around the world have launched various initiatives to tackle rabies. In India, home to one-third of global rabies deaths, the government has ramped up its National Rabies Control Program, focusing on vaccinating stray dogs and improving access to PEP in rural areas.

The Philippines, once a rabies hotspot, has seen significant progress, with rabies cases dropping by nearly 70% since launching its nationwide dog vaccination campaign.

International organizations such as

the WHO, OIE, and Food and Agriculture Organization (FAO) have contributed to global rabies control by fostering cooperation between veterinary and public health sectors under the One Health approach. This strategy recognizes that human, animal, and environmental health are interconnected and must be addressed collectively.

September 28 marks World Rabies Day, an annual global event aimed at raising awareness and promoting action to prevent the spread of rabies—a deadly viral disease that continues to claim tens of thousands of lives each year. With its theme "Rabies: All for 1, One Health for All," this year's observance highlights the urgent need for a collaborative, One Health approach to eliminate rabies by 2030.

### Historical Background and Significance

#### **Key Timelines and Milestones**

- **1885:** Louis Pasteur administers the first successful rabies vaccine to a young boy, Joseph Meister, saving his life.
- **1950s:** The World Health Organization (WHO) begins promoting mass vaccination campaigns for dogs, the primary carriers of rabies.
- 2007: The first World Rabies Day is observed, with participation from more than 100 countries. • 2015: WHO, the World Organisation for Animal Health (OIE), and GARC launch the "End Rabies by 2030" global initiative. • 2022: The Pan-African Rabies Control Network (PARACON) reports a 60% reduction in human rabies deaths in Africa through vaccination and awareness efforts.



### Why Rabies Awareness Matters

World Rabies Day serves as a reminder that rabies is entirely preventable with the right strategies in place. The annual observance promotes education on how to avoid dog bites, the importance of vaccinating pets, and what to do in the event of exposure. Ending rabies requires a concerted effort from governments, NGOs, and communities to implement widespread vaccination programs and increase public awareness.

Rabies has plagued humanity for thousands of years, with records of the disease dating back to ancient Mesopotamia around 2,300 BCE. It wasn't until the late 19th century that significant strides were made in controlling the disease. The breakthrough came in 1885 when French scientist Louis Pasteur successfully developed the first rabies vaccine, revolutionizing the treatment and prevention of this deadly virus. World Rabies Day was established in 2007 by the Global Alliance for Rabies Control (GARC) to create global awareness and push for coordinated action. The day coincides with the anniversary of Pasteur's death, honoring his contributions to rabies prevention.

#### **Rabies in Numbers**

Rabies kills an estimated 59,000 people annually, with over 95% of cases occurring in Africa and Asia. Despite being entirely preventable, rabies remains a significant public health challenge in many low- and middle-income countries, where access to vaccines and education is limited. Dogs are the source of 99% of human rabies cases globally, highlighting the need for effective dog vaccination programs.

### Major Discoveries and Inventions

The development of the rabies vaccine by Louis Pasteur remains one of the most important medical advances in infectious disease control. Since then, modern rabies vaccines and post-exposure prophylaxis (PEP) treatments have proven nearly 100% effective when administered promptly.

Recent innovations include oral rabies vaccines for dogs and wildlife, which have made mass vaccination campaigns more feasible and costeffective in resource-limited settings.

With the target of zero human rabies deaths by 2030, World Rabies Day underscores the importance of continued global action. Collaborative efforts have already shown significant progress, but sustained commitment is needed to eradicate rabies and save lives.







Junior Research Fellow (JRF) Opportunity for MSc Candidates at NIPER



The National Institute of Pharmaceutical Education and Research (NIPER) is inviting applications for the prestigious Junior Research Fellow (JRF) position. This exciting opportunity is open to MSc candidates looking to further their careers in pharmaceutical and life sciences research. The National Institute of Pharmaceutical Education and Research (NIPER) is inviting applications for the prestigious Junior Research Fellow (JRF) position.

This exciting opportunity is open to MSc candidates looking to further their careers in pharmaceutical and life sciences research. The position is a gateway to advanced research in pharmaceutical sciences and offers excellent career prospects for motivated researchers.

NIPER is widely recognized for its research excellence and state-of-the-art facilities, providing an ideal environment for scientific inquiry and professional Govt. Jobs Employment News (21 - 28 September 2024) Shilabiotech.com



growth.

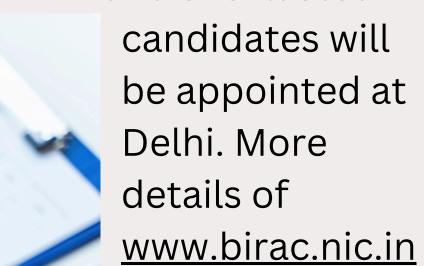
Interested candidates are encouraged to apply before **October 10, 2024**.

### BIRAC Recruitment 2024: Exciting Opportunities for Program Officers

Advertisement for the post of Program Officer, Senior Program Officer in Biotechnology Industry Research Assistance Council (BIRAC). Candidates are advised to read the details, and eligibility criteria mentioned below for this vacancy. Candidates must check their eligibility i.e. educational qualification,

age limit, experience e and etc. The eligible candidates can submit their application directly before 3rd October 2024. Candidates can check the latest Biotechnology Industry Research **Assistance** Council (BIRAC) Recruitment 2024 Program Officer, Senior Program Officer Vacancy 2024 details and apply online at the <u>www.birac.nic.in</u> recruitment 2024 page.

Biotechnology Industry Research Assistance Council (BIRAC) Recruitment Notification & Recruitment application form is available @ <u>www.birac.nic.in</u>. Biotechnology Industry Research Assistance Council (BIRAC) selection will be done on the basis of test/interview and shortlisted



Govt. Job Openings

Last Date

05 Oct 2024

<u>Non-Teaching Positions (</u>06 Posts) Indian Institute of Management Udaipur

admit card, result, u

recruitment, new vacancy, upcoming notices, syllabus, answer key, merit list, selection list,

admit card, result, upcoming notifications and etc. will be uploaded on official website. Applications for this job are to be filled online. Please follow the link is given below to apply <u>https://www.birac.nic.in/d</u>

Job Opportunity at ICMR-NITVAR Pune: Apply Now for Project Technical Support-III Positions

The ICMR-National Institute of Translational Virology and AIDS Research (NITVAR), Pune, invites applications for two Project Technical Support-III positions. The role is part of a project aimed at exploring sexual networks and Pune, (formerly known as NARI) is a research Institute under the aegis of the Indian Council of Medical Research, Department of Health Research, Ministry of Health & Family Welfare, Govt. of India. The institute intends to engage the

<u>Librarian (</u> 01 Posts) National Institute of Animal Biotechnology (NIAB), Hyderabad.	Oct 16, 2024
<u>Program Officer, Senior Program Officer (</u> 02 Posts) Biotechnology Industry Research Assistance Council (BIRAC), Delhi	Oct 03, 2024
<u>Exhibition Assistant, Technical Assistant (</u> 03 Posts) National Science Centre, Bangalore.	Nov 18, 2024
<u>Research Associate (RA), Junior Research</u> <u>Fellow (JRF) (</u> 07 Posts) Centre for Fire Explosive and Environment Safety, Delhi	Oct 15, 2024
<u>Technician and Various Posts (</u> 103 Posts) Indian Space Research Organisation (ISRO), Bangalore	Oct 09, 2024
<u>Security Officer and Various Posts (</u> 06 Posts) National Botanical Research Institute, Lucknow, Uttar Pradesh	Oct 21, 2024
<u>Technical Officer and Various Posts (</u> 03 Posts) Post Graduate Institute of Medical Education & Research (PGIMER), Chandigarh, India	Oct 24, 2024
<u>Assistant Professor (</u> 04 Posts) National Institute of Disaster Management, Delhi	Nov 05, 2024

practices among Indian youths.

This opportunity is on a temporary contractual basis, offering candidates an excellent platform to contribute to impactful research. Interested candidates are

encouraged to participate in a walk-in interview on October 8, 2024, at the NITVAR premises in Pune. ICMR-National Institute of Translational Virology and AIDS Research Institute, following Non-Institutional project human resource positions, purely on a temporary contract basis for our shortterm research project referred in the subject above.

The number of candidates, a written/skill

test will be conducted. The question paper will be on relevant subject matters in addition to, general knowledge, reasoning skills, quantitative analysis, language and general aptitude, etc.





CGEB International Centre for Genetic Engineering and Biotechnology

#### VACANCY NOTICE

One Junior Research Fellow (JRF) and one Technical Assistant (TA) positions are immediately available in the Plant RNAi Group, ICGEB New Delhi, under the DBT-supported project, "Dissecting plant responses to growth promoting microbes".

The positions are available for three year, but appointment will be first six months and will be extended based on the performance.

A candidate with prior research experience in molecular biology and genetic engineering, expertise in scientific writing skills and willing to explore new tools for implementing the proposed objectives is desirable.

TA Eligibility: MSc/MTech in Microbiology, Life Sciences or Biotechnology.

JRF Eligibility: M.Sc/M.Tech in Biology, Biotechnology, Life Sciences or another related field with in-depth experience in advanced molecular biology

Only Indian nationals can apply for this position.

### **Job Openings at ICGEB: JRF** and Technical Assistant **Positions Available**

ShilaBioTech.com

Jobs

The International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi, is offering exciting career opportunities with openings for Junior Research Fellow (JRF) and Technical Assistant positions. The JRF position is aimed at candidates with a solid academic foundation in life sciences and a keen interest in research.

The Technical Assistant position requires hands-on experience in laboratory techniques, offering an excellent opportunity to support advanced scientific projects. The application deadline for these positions is October 5, 2024. Interested candidates are encouraged to apply early to join this prestigious institution. For more details, visit <u>ICGEB</u> Job Openings.



### **IGIB Project Associate-II Vacancy for NGS Data Analysis – Apply Before October 1st!**

The Institute of Genomics & Integrative Biology (IGIB) is offering a Project Associate-II position under the prestigious Project Code PC\_1727176703. The role focuses on Next Generation Sequencing (NGS) data analysis, with an emphasis on metagenomic and genetic association analysis.

Ideal candidates with a Master's Degree in Life Sciences and a solid experience in bioinformatics or computational biology are encouraged to apply. This position demands proficiency in Linux, Python, and advanced NGS data handling skills. Don't miss out on this opportunity to join a leading research institute—submit your application by October 1st, 2024!

How to apply: Applications as soft copy only with complete bio-data, Letter of recommendation, e-mail id and other relevant details, should be mailed to prls2018.icgeb@gmail.com

Last Date to Apply: 30 September 2024.

**Research Associate Position at Tata Memorial Centre – Apply** by October 10, 2024

Tata Memorial Centre (TMC), a premier institution for cancer treatment and research, is inviting applications for the position of Research Associate. The role of Research Associate at TMC involves working closely with a highly skilled team to explore innovative treatment methods and conduct clinical studies. Applicants should have a PhD in life sciences, biotechnology, or related fields, with a strong research background.

The last date to apply for this position is October 10, 2024. Interested candidates are encouraged to submit their applications promptly to be considered for this prestigious opportunity. For more information, visit <u>Research Associate at Tata</u> Memorial Centre.

**Project Assistant Position at Amity Institute of** Biotechnology

Amity Institute of Biotechnology is currently inviting applications for the position of Project Assistant. This is a great opportunity for candidates looking to work in a renowned academic and research environment, contributing to significant projects in the field of biotechnology. The Project Assistant role is designed for individuals with a background in biotechnology or related fields. Successful candidates will work on research initiatives, providing essential support for ongoing projects.



The National Institute of Immunology (NII), a leading research institution in India, is inviting applications for the roles of Project Associate and Scientific Administrative Assistant. These positions offer a unique opportunity for qualified candidates to contribute to groundbreaking research projects in the field of immunology and life sciences. The Project Associate role requires individuals with strong research experience and technical expertise in biological sciences. Candidates with a postgraduate degree in life sciences or related fields, along with hands-on experience in laboratory techniques, will have an advantage.

The Scientific Administrative Assistant role is ideal for candidates with organizational and administrative skills, providing essential support to research teams and ensuring smooth project operations.

NII is renowned for its high-impact research and advanced laboratory facilities, offering an enriching environment for scientific growth and career development. These roles not only offer an opportunity to work on prestigious research projects but also the chance to collaborate with some of the finest minds in the field.

The last date to apply is October 15, 2024. Candidates are encouraged to submit their applications before the deadline. For more details, visit <u>Project Assistant at Amity</u> Institute of Biotechnology.

Interested candidates must submit their applications before October 3, 2024.

**King George's Medical University Center for Advance Research** Lucknow (U.P) 226003

Ref. No.

Date: 13/09/2024

### Advertisement

Applications are invited for following purely temporary post of Junior Research Fellow under the project entitled "To investigate the mechanism of anti-cancer activity of homeopathic preparations Arsenicum Iodatum and Arsenicum Album in Glioblastoma Multifrome" sanctioned by Central Council for Research in Homeopathy, Ministry of AYUSH, New Delhi. under the supervision of Principal Investigator, Dr. Ashutosh Shrivastava, Additional Professor, Center for Advance Research, King George's Medical University, Lucknow.

Appointment will be made initially for the period of one year. Extendable on yearly basis depending upon the performance of the candidate. The selected candidate cannot claim for regular appointment as the post is coterminous with the project.

### **Exciting Opportunities at Reliance Life Sciences:** Join the Vaccine R&D, **Manufacturing**, and QA/QC Teams

Reliance Life Sciences has opened doors for highly qualified candidates to contribute to its cutting-edge vaccine research and manufacturing initiatives. The prestigious company is currently hiring professionals for key roles in R&D, Manufacturing, and Quality Assurance/Quality Control (QA/QC) in its vaccine development division. This presents an excellent opportunity for those looking to enhance their career in the biotechnology and life sciences sectors.

With positions spanning from laboratory research to manufacturing processes and QA/QC protocols, candidates will work in dynamic environments to develop and produce vaccines at industrial scale. Individuals with expertise in molecular biology, bioinformatics, bioprocess engineering, and vaccine analytics are encouraged to apply. QA/QC professionals with experience in cGMP practices and regulatory compliance for biologics will also find unique opportunities to advance their careers.

S. No.	Position	Eligibility Criteria	Stipend
1.	Junior Research Fellow (One Post)	Holders of M.Sc., M.Pharm, M.Tech and Life Sciences allied subjects.	30,000/-

Age limit: 28 years on the last date of application. Age relaxation will be provided according to rules and regulations.

Applications along with CV, attested copies of degrees, mark-sheets, experience certificate and testimonials shall be submitted within the 15 days of advertisement on email: ashutoshshrivastava@kgmcindia.edu. Interview will be held on Oct. 4, 2024 at Center for Advance Research, KGMU at 10:00 AM sharp. Candidates are directed to report for interview with all relevant documents in original. No separate call letters shall be issued and no TA/DA shall be paid for attending the interview.

En vanleve. Dr. Ashutosh Shrivastava Dr. Ashutosh Shrivastava Additional professor Additional professor

Reliance Life Sciences is known for its state-of-the-art facilities and innovative biotechnological solutions. These job openings not only promise career growth but also contribute to the healthcare industry by ensuring the availability of safe and effective vaccines for global use.

The application deadline for these positions is October 10, **2024**, so interested candidates are encouraged to apply soon.

For more details on roles, eligibility criteria, and how to apply, visit the official Reliance Life Sciences job posting on Shila Biotech.

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