

Established as per the section 2(f) of the UGC Act, 1956 Approved by AICTE, COA and BCI, New Delhi



School of Applied Sciences Department of Biotechnology in association with KSCST

Organizes

5 Days Virtual Faculty Development Program on IPR, Scientific Writing and Recent Trends in Research

7th to 11th June, 2021

Target Participants:

Faculty, Research Scholars and Industry Professionals

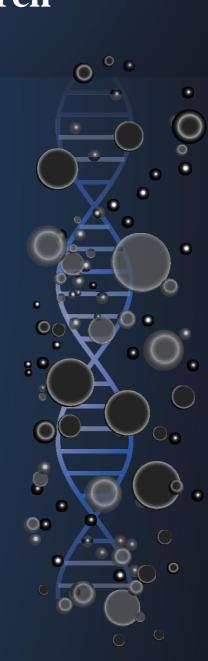
Registration Fee: 100/-

Last Date for Registration: 5th June, 2021

Registration Link:

https://forms.gle/TUk9C4xa4jSpKCvNA

- E-Certificates will be provided to all the registered participants
- Session Link will be shared with all registered participants through E-Mail



CHIEF PATRON

Dr. P. Shyama Raju

Chancellor, REVA University

PATRONS

Dr. M. Dhanamjaya

Vice Chancellor, REVA University

Dr. N. Ramesh

Registrar, REVA University

Dr. B. P. Divakar

R&D Director, REVA University

Dr. DVS Bhagavanulu

Dean IQAC, REVA University

Dr. Kirankumari Patil

Director, University Industry Interaction Center, REVA University

CONVENER

Prof. Renuka Madhu

Associate Professor

Biotechnology Department, School of Applied Sciences

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ADVISORY MEMBERS

Dr. Ramachandra P., Associate Dean, School of Applied Sciences

Dr. Shilpa, Associate Prof and Head, Department of Biotechnology Deputy Director, School of Applied Sciences, REVA University

Dr. Jayashree S, Assistant Director, Department of Biochemistry, SoAS

Dr. Sunitha D V, Assistant Director, Department of Physics, SoAS

Dr. Madhusudhan Reddy, Assistant Director, Department of Chemistry, RU

Dr. Vishu Kumar, Assistant Director, Department of Mathematics, RU

EVENT CO-COORDINATOR:

Prof. Prashantha C N

Assistant Professor

Biotechnology Department, School of Applied Sciences Mail id: prashantha.cn@reva.edu.in • Contact No: 98441 58444

ORGANIZING COMMITTEE MEMBERS:

Prof. Renuka Madhu
Dr.Manjula K R
Dr. Veena V
Dr.Ligi Milesh
Dr.Santosh Anand

RESOURCE PERSONS:



Title of the talk: Identification of IPR at early stages of innovation

Mr. B. Vivek Anand Sagar Consultant and IPR Attorney, Patent Information Centre Karnataka State Council for Science and Technology



Title of the Talk:
Patent Drafting and Filing

Dr. Sarasija PadmanabhanDL-Tutor, World Intellectual Property Organisation
Advisory Member PIC, KSCST, IISc Campus



Title of the talk:
Taking your Research to
Publication: Useful Tips
and Techniques

Dr. V. BalamuruganPrincipal Scientist
ICAR-NIVEDI, Bengaluru



Title of the talk:Technical Writing Skills for Quality Research Articles

Dr. Dinesh Rangappa Chairman NanoScience and Research Center VTU, Muddenahalli



Title of the talk:
Patenting Technology

Dr. Lipika SahooFounder and CEO
Life Intellect Consultancy Pvt. Ltd.
Bengaluru



Title of the talk:
Writing Winning Research
Proposals: Basic Concepts
and Principles

Dr. G B Manjunatha Reddy Scientist, ICAR-NIVEDI, Bengaluru



Title of the talk: Insights on Light Microscopy : Basics to Advanced and Beyond

Dr. Santosh Poddert Senior Technical Officer, Microscopy Facility, IISER Pune, Maharashtra



Title of the talk:
Ethics of Experimental
Analysis in Research

Dr. Rajguru Aradhya Associate Professor, School of Biotechnology Amrita Vishwa Vidya Peetam, Kollam, Kerala Visiting Faculty, TIGS-NCBS



Title of the talk:
"Fire" Ptosis and
NK92 cells

Dr. Manju N JSpecialist - Confocal Microscopy and
Flow Cytometry Core Facility
University of Sharjah, United Arab Emirates

About REVA University:



REVA University has been established under Government of Karnataka Act 80 of the year 2012 and notified in the Karnataka Gazette dated 7 Feb. 2013. The University is located in Bengaluru on a sprawling green campus, spread over 45 acres of land, built with state-of-the-art infrastructure creating an environment conducive to higher learning and research. The founder of REVA University believes in the motto 'Knowledge is Power'. Driven with a philanthropic vision and a missionary zeal, the campus is built to transform students into outstanding citizens. The University prides itself in contributing to the holistic development of every student. The University currently offers 49 Undergraduate Programmes, 28 full-time Postgraduate Programmes, 2 part-time Postgraduate Programmes, Ph.D. Programmes in various disciplines and several Certificate / Diploma and Postgraduate Diploma Programmes in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Humanities, and Performing Arts. The programmes offered by REVA University are well planned and designed based on in-depth analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training, global and industrial relevance, and social significance.

About School of Applied Sciences and Department of Biotechnology:

The School of Applied Sciences offers graduate and post graduate programs in Biotechnology, Biochemistry, Chemistry, Physics and Mathematics which are incredibly fascinating. It aims to attract talented youth and train them to acquire knowledge and skills useful to industrial sectors, research laboratories, and educational institutions. The School presently offers M.Sc. degree programs in Bio-Chemistry, Bio-Technology, Chemistry, Physics, Mathematics, Bioinformatics, Microbial Technology and B.Sc with various combinations viz, Biotechnology, Biochemistry and Genetics, Medical Laboratory Technology, Physics, Chemistry and Mathematics, Mathematics, Statistics, Computer Science, Bioinformatics, Statistics & Computer Science, Microbiology, Chemistry and Genetics and also Post Graduate Diploma in Clinical Embryology and Artificial Reproductive Technology. The School also facilitates research leading to PhD in Biotechnology, Biochemistry, Physics, Chemistry, Mathematics and related areas of study.

Department of Biotechnology was established in the year 2016 under REVA University (Earlier existing as REVA Institute of Science and Management since 2002). Department of Biotechnology has highly qualified faculty members with academic, research and industry experience. The faculty members are actively involved in publishing quality research articles in peer reviewed journals, patents filing and publishing, product development and consultancy services. The department has established "Centre of Excellence Facility" and incubation centre "Genophe Biotech Pvt. Ltd.," under REVA NEST. We offer B.Sc. (Biotechnology, Biochemistry and Genetics), B.Sc. (Bioinformatics, Statistics and Computer Science), B.Sc. (Microbiology, Chemistry and Genetics) program and industry oriented PG programs: M.Sc. Biotechnology, M.Sc. Bioinformatics and M.Sc. Microbial Technology and PhD Programs in Life Science Domain. At present 15 research Scholars are pursuing PhD in diverse areas of Life Science wherein full time scholars are eligible for fellowship. Department has collaborated with reputed research organizations and industries like ICAR-NIVEDI, Clini India, Leucine Rich Bio Pvt. Ltd., MMS University, Biozeen, NIPGR, New Delhi, Molsys Scientific, Crivagen Agri Biotech Pvt. Ltd., Azyme Biosciences, DR Biosciences, Xcyton Diagnostics Pvt. Ltd to facilitate research activities and internship opportunities for PG students. PG programs offers wide range of Electives/ Specializations and online courses like MOOC/SWAYAM/NPTL/COURSERA to enhance the knowledge level of students. Department offers Student Development Programs and certificate based courses in association with reputed industries. PG students are given the opportunity to take up internship at department or CSIR/ICMR labs and industries to provide real time exposure in research and development. Department has organized many FDP's, Skill Development Programs, National and International conferences and workshops.

About the FPD:

The FDP is organized to give a deeper insight of IPR in protecting the innovations legally and the various skill sets for carrying out effective research and the documentation in terms of scientific writing.

The protection of Intellectual property is crucial in conferring the legal rights to the innovative research advances in the Universities as in Industries. The rights not only ensure recognition for innovations but also creates a competitive platform for quality research and innovations thereby culminating in technical advancement through new processes and products. The sessions will take the participants through an enlightening journey of various IPRs in Innovation, patentability search and drafting & filing of the patent. The REVA IPR Cell is established at REVA University in association with KSCST with this moto.

The three days sessions on scientific writing and recent trends in research will give a broader perspective of the scientific documentation of project proposals and drafting of quality research paper for publication in peer reviewed journals with good impact factor. The later sessions will also touch upon the ethical practices in research. The sessions will also highlight the advancements in fields such as microscopy and Yow cytometry for carrying out effective research.

Registration Fee through NEFT/RTGS REVA University THE KARNATAKA BANK LTD.,

A/C NO. 6662500101008601

REVA UNIVERSITY BRANCH

IFSC CODE :KARB0000666

SWIFT : KARBINBBBNG

Note: While making online payment, participants are requested to mention their Name and Affiliation to enable us to trace the payment.