



GOVERNMENT OF MAHARASHTRA
Institute of Science, Aurangabad

Nipatniranjan Nagar, Caves Road, Aurangabad, Pin-431004
&



**Bharati Vidyapeeth (deemed to be) University,
Poona College of Pharmacy, Pune- 38**

jointly organize National Science Day Celebrations 2021-22

“From Bench to Bedside: New Drug Development Process”

Lecture by eminent pharmacologist, Dr. Urmila Aswar



**Under academic MoU for research and training
and IQAC, Institute of Science, Aurangabad**



President
Prof. Dr. R.A. Satpute
Director,
Institute of Science,
Aurangabad



Chief Guest
Prof. Ulhas K. Patil
Professor & Head, Microbio. &
Co-ordinator IQAC, Institute of
Science, Aurangabad



Resource Person
Dr. Urmila Aswar
Asso. Professor in Pharmacology,
Poona College of Pharmacy, Pune



Organizing Secretary
Prof. A. V. Pethkar
Professor in Microbiology &
Member- IQAC, Institute of
Science, Aurangabad

Day and Date : Monday 28th February 2022 at 2.30 PM, No Registration Fees
Registration link: <https://forms.gle/e46xSvDUKis6rLXy7>



Government of Maharashtra
Department of Higher & Technical Education
INSTITUTE OF SCIENCE

(Post Graduate & Research Institute)

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Internal Quality Assurance Cell (IQAC)

GISC/IQAC/2021-22/001

25-02-2022

To:
Dr. Urmila Aswar
Associate Professor,
Department of Pharmacology,
Poona College of Pharmacy,
Bharati Vidyapeeth Deemed to be University,
Paud Road, Erandwane
Pune- 411038

Dear Madam,


The **Institute of Science, Aurangabad**, is a Post-Graduate Education and Research Institute administered by Department of Higher Education, Govt. of Maharashtra and affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The Institute houses five post-graduate and research departments, viz. Botany, Biotechnology, Microbiology, Geology and Biophysics offering M.Sc. and Ph.D. courses in the five subjects. The Institute has been reaccruited with Grade B by the National Assessment and Accreditation Council (NAAC), Bangalore. As a part of quality enhancement initiatives of the Institute, we organize several student-centric activities to increase the knowledge horizons of our students. In this regard, we have signed an academic MoU with the Poona College of Pharmacy, Pune for sharing expertise and knowledge for the benefit of students.

In furtherance of this and knowing of your vast experience in the subject of pharmacology and drug development process in particular, we cordially invite you deliver a Guest Lecture in the subject of your expertise. Your acceptance of this invitation will provide the students a glimpse of the career opportunities in the field. Your suggestions and guidance to the IQAC will be valuable to us for boosting our efforts towards enhancement of academic activities.

Kindly communicate your consent at the earliest.

Thanking you.




(Prof. Rajendra A. Satpute)
Director
DIRECTOR
Government Institute of Science
Aurangabad.

Introduction to the Speaker- Dr. Urmila M Aswar

A very eminent person working in the field of pharmacology and drug development, Dr. Urmila Aswar has over 18 yrs of academic and research experience. Dr Urmila Aswar is an Associate Professor working with Poona College of Pharmacy, Bharati Vidyapeeth Deemed to be University, Pune.



She has completed her M.Pharm, from Department of Pharmaceutical Sciences, Nagpur and Ph.D. in Pharmaceutical Sciences with specialization in Pharmacology from BVP's Poona College of Pharmacy respectively. Before that, She has worked with National Institute of Pharmaceutical Education and Research, NIPER- Guwahati, at STES's Sinhgad Institute of Pharmacy, Pune **and** also in a Biotechnology Industry- Indus Biotech, Pune.

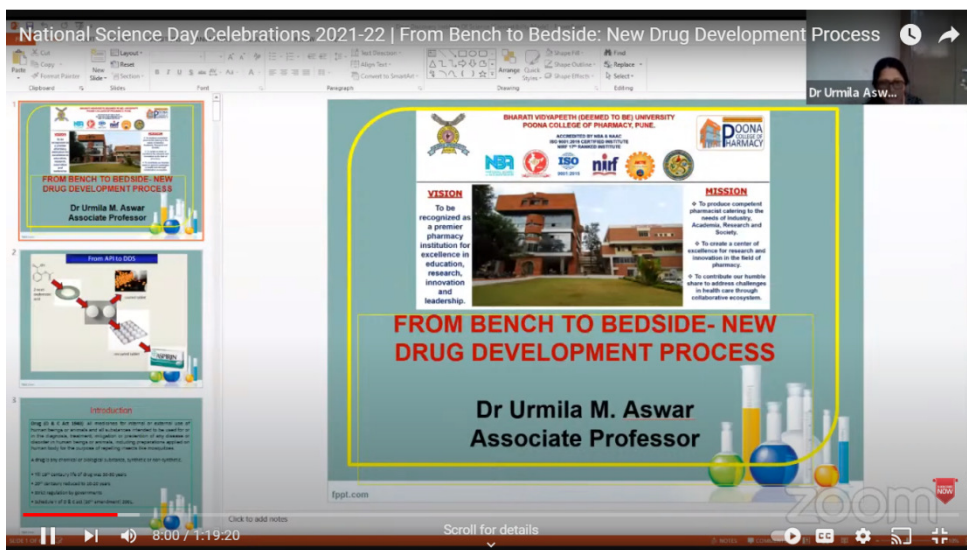
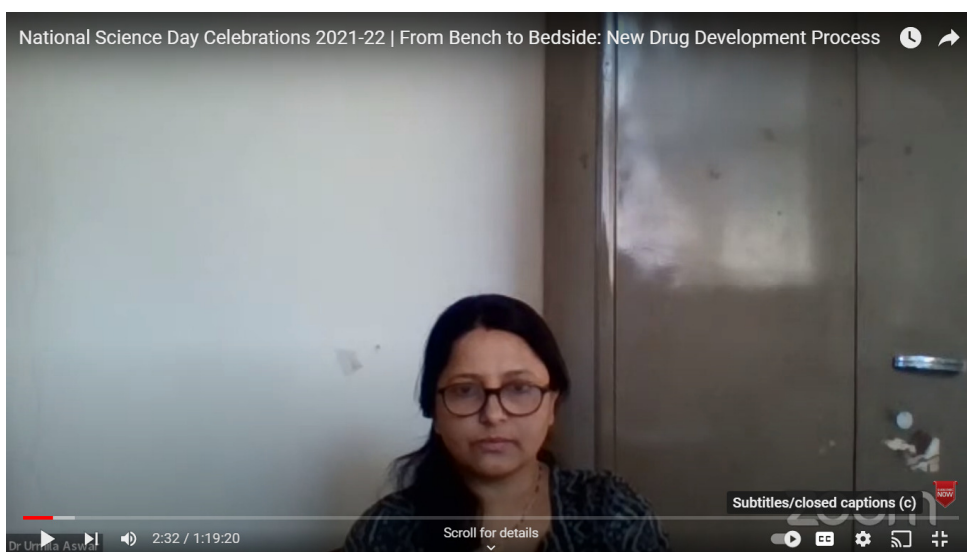
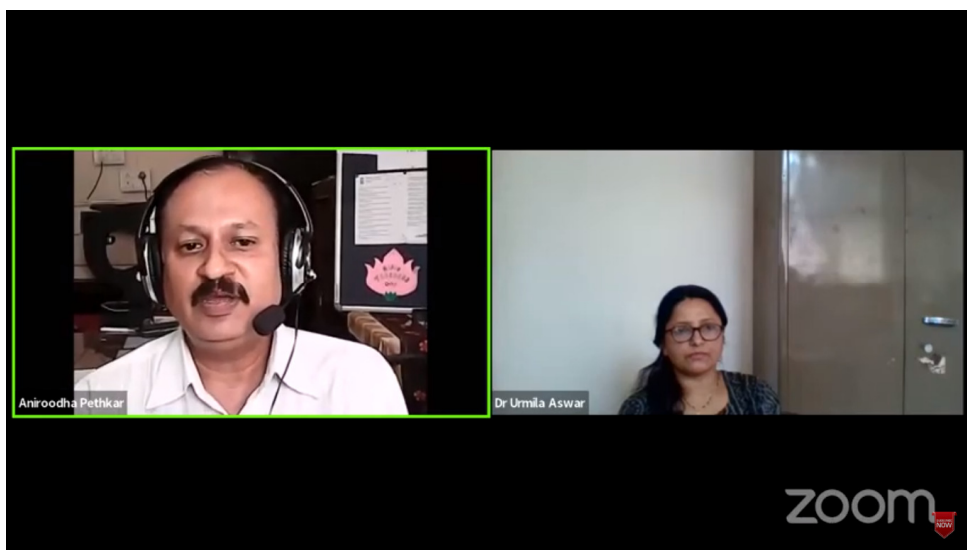
She guided about 25 M.Pharm students and guiding 3 Phd Students. She has published about 35 research publications in various peer reviewed international journals. She has presented her research work in more than 60 national and international conferences. One of the notable achievement is that **She has completed 40 Preclinical Industrial Projects.**

She has received, P.C. Dandiya Award (two times), O.D.Gulati Award, Uvnas award and Achari award from Indian Pharmacological Society and recently Best oral presentation for her Phd student by NIPICON 2022. These are the name awards given annually at Indian Pharmacological Society. She has received Best Research Project Award for the year 2010-2011, By 54th IPC Trust, IPA Pune Branch. She is a recipient of Best Teacher of the year award, twice 2011 and 2015 from Sinhgad Institute of Pharmacy.

As far as her professional expertise is concerned, she is a trained nominee of CPCSEA, i.e. **Committee for the Purpose of Control and Supervision of Experiments on Animals**. She is also trained for Institutional Animal and Care Program- AAALAC, an international accreditation board. She was nominated as Executive Committee Member of the Indian Pharmacological Society, West Zone,. She is **reviewer** of various national and international peer reviewed journals and works as **Associate Editor** for a number of international journals. She is involved in creating cognizance about various preclinical techniques by arranging hands on training to pharmacology students. She is also associated with Lila Poonawala Foundation, Pune for promoting girls for higher education.

It must be particularly mentioned that this Guest Lecture has been organized under an academic MoU with Poona College of Pharmacy, Pune. It is noteworthy that under this MoU, one of our faculty members Prof. A. V. Pethkar has carried out collaborative research with Dr. Urmila Aswar and very soon an Indian Patent will be filed jointly. I now request the honourable guest Dr. Urmila Aswar to deliver her talk on From Bench to Bedside- New Drug Development Process.

- Prof. A.V. Pethkar



Vote of Thanks

That was a very informative lecture supported with beautiful slides and a good presentation.

Before we end this webinar meeting, I would like to express my deep sense of gratitude to Dr. Urmila Aswar Madam for spontaneously accepted our invitation to deliver this expert lecture. I thank her particularly for showing her interest in our research activities by agreeing to collaborate through an academic and research MoU. This program is organized under the MoU of our Institute with Poona College of Pharmacy, Pune. Our Director, Prof. Satpute sir motivated us to organize this event for the students. So I thank him for his encouragement and support. I also thank Prof. Ulhas Patil who is the co-ordinator of IQAC because he is instrumental in developing lot of creative ideas that keep students engaged in curricular and co-curricular activities. Due of his active participation we could organize this event. I thank all faculty members of this Institute for their help in every possible way to arrange student-centric programs. My special thanks to Dr. Kayte Sir for his whole-hearted technical help in arranging this webinar on the virtual platform and live YouTube streaming. Last, but never the least I thank all of you dear participants for actively participating in this webinar, and also motivating us to arrange such academic programs. Thanks you all once again.

-Dr. A. V. Pethkar

Total Number of Participants= 159