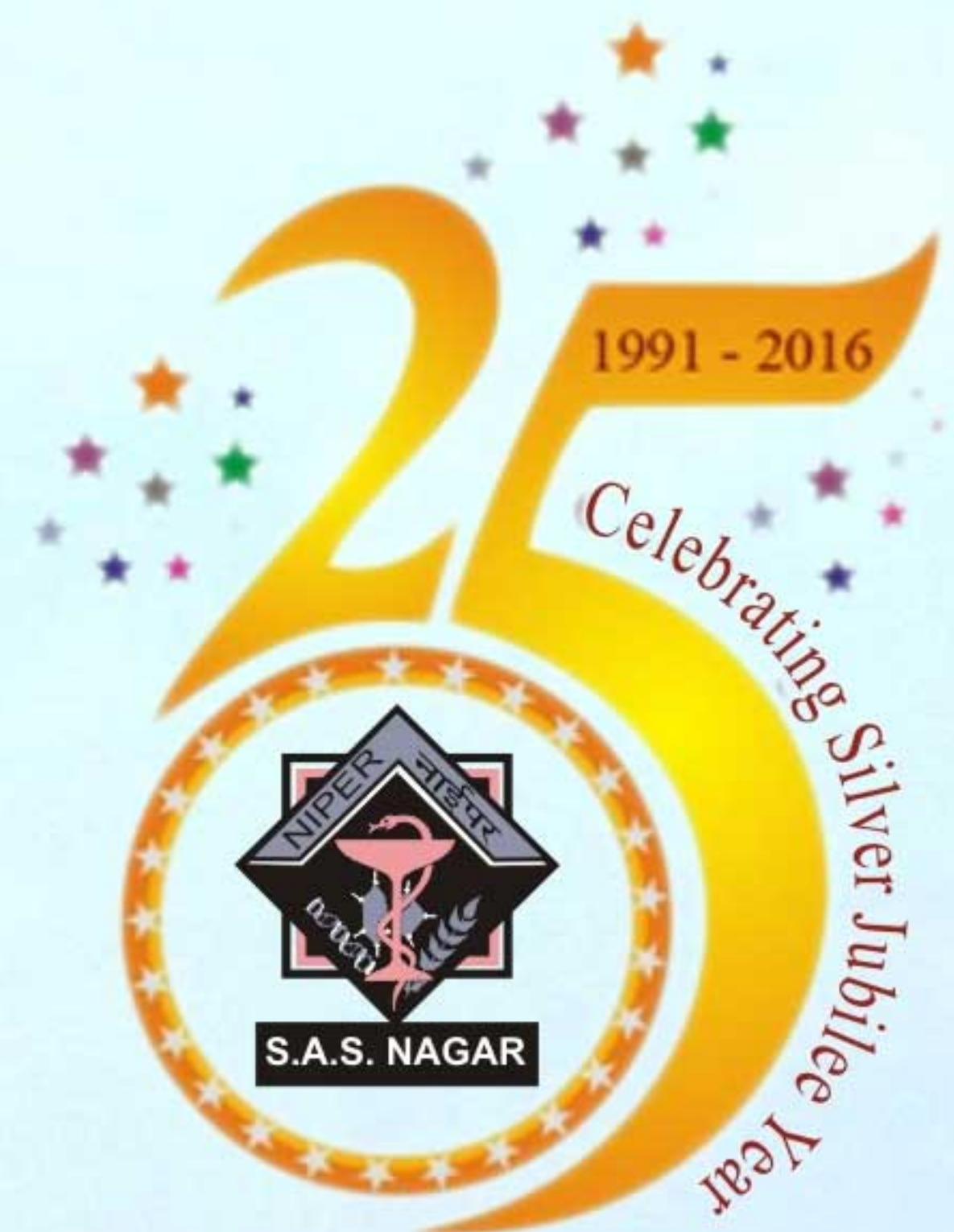


राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान
National Institute of Pharmaceutical Education and Research
NIPER, S.A.S. Nagar

Sector 67, Sahibzada Ajit Singh Nagar (Mohali) Punjab 160062
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FOUNDATION DAY LECTURE

NIPER, S.A.S. Nagar celebrates its Foundation Day on February 15 each year. Eminent researchers and policy makers have been guests of honour in the function and have addressed students and staff members on this occasion. Prominent past speakers have included Prof. B. K. Sharma, Prof. G. Padmanabhan, Dr. G. N. Qazi, Dr. N. K. Ganguly, Dr. Anji Reddy, Prof. Goverdhan Mehta, Prof. P. Balram, Dr. J. S. Yadav, Prof. D. Balasubramanian, Prof. A. Surolia, Dr. A. V. Rama Rao, Dr. V. M. Katoch, Mr. Pankaj R. Patel, Prof. Y. K. Chawla, Sh. Shivraj V. Patil, Prof. S. S. Gill and Prof. R. K. Kohli.



The Institute feels privileged to announce the name of **Prof. N.K. Mehra**, FNA, FNASc, FTWAS, an eminent immunologist and National Professor (All India Institute of Medical Sciences, New Delhi) who will deliver the Silver Jubilee Foundation Day Lecture. Prof. Mehra has been honoured with Dr. S. S. Bhatnagar Award, Ranbaxy Science Foundation Award, OP Bhasin Science Foundation Award, Tata Innovation Fellowship, 'Chevalier of the National Order of Merit' (by the French President), Honorary Member of Hungarian Academy of Sciences and many other prestigious awards.



ASTRAZENECA RESEARCH ENDOWMENT AWARD

The AstraZeneca Endowment Award, instituted by NIPER, S.A.S. Nagar in 2009, is awarded to an eminent researcher in the field of neglected and communicable diseases, which are the thrust research areas of the Institute. Past awardees have included **Dr. V. M. Katoch** (2010), **Dr. T. S. Balganes** (2013) and **Dr. Ganesh Pandey** (2014).

NIPER, S.A.S. Nagar is proud to announce the selection of **Dr. Soumya Swaminathan**, Director General, Indian Council of Medical Research and Secretary, Department of Health Research, as the recipient of the award this year for her outstanding contribution to research in the area of tuberculosis.



DR. PARVINDER SINGH MEMORIAL AWARD

Dr. Parvinder Singh Memorial Award is awarded jointly by NIPER, S.A.S. Nagar and Dr. Nitya Nand, Ex-Director, Central Drug Research Institute, Lucknow, in the memory of Dr. Parvinder Singh, who put Ranbaxy in the world map of pharmaceuticals. As the 37th President of IPC, Dr. Parvinder Singh was instrumental in setting up of NIPER, the first national-level institute in pharmaceutical sciences within the country. Dr. Parvinder Singh Memorial Award is awarded to an eminent scholar who has contributed to further the vision of Dr. Parvinder Singh and to develop the field of pharmaceutical sciences in India. **Mr. Prafull D Sheth** was a recipient of this award in 2014.

NIPER, S.A.S. Nagar is proud to announce the selection of **Dr. D. B. Anantha Narayana**, Director, Regulatory Affairs, Foods & HPC, Unilever Research, Bangalore, as the recipient of the award this year.



INDUSTRY-ACADEMIA BUSINESS MEET

The aim of the meet is to

- stimulate existing MoUs with industry partners
- rope in new industrial partners for potential areas
- open incubation facility to support start-ups and entrepreneurs
- promote industrial support services and consultancies
- strengthen ties with small and medium pharmaceutical industry of the region



The theme of the meet is '**Leveraging the research potential of NIPER in the national programme on 'Make in India' for holistic development of the pharma industry'**

The following forum have been identified as possible avenues for sustainable development and growth of the domestic pharmaceutical industry:

- Bulk drugs/APIs
- Novel Drug Delivery Systems
- Diagnostics and Medical Devices
- Biopharmaceuticals/Biosimilars
- Small and Medium Enterprises (SMEs)
- Export Promotion



TRAINING PROGRAMME FOR ANALYTICAL AND REGULATORY PERSONNEL FROM DEVELOPING COUNTRIES (UNDER ITEC-SCAAP)

The Institute has been organizing training programmes under Indian Technical and Economic Cooperation and Special Commonwealth African Assistance Programme (ITEC-SCAAP) since 1999. This year, being the Silver Jubilee year, the Institute is planning to conduct two training workshops (September 13-26, 2016, November 7-17, 2016). The curriculum of the workshop is designed taking into consideration the requirements of pharmaceutical personnel from 161 ITEC-SCAAP countries.



BIENNIAL CONFERENCE ON NEW DEVELOPMENTS IN DRUG DISCOVERY FROM NATURAL PRODUCTS AND TRADITIONAL MEDICINES (DDNPTM 2016)



The fifth edition of this highly successful international conference will be organized at NIPER, S.A.S. Nagar from November 18-20, 2016. This meeting will offer real opportunities to discuss fresh issues, advancement in discovery tools to tackle complex problems and find workable, cost effective solutions to set new trends in research interacted with natural products and traditional medicines to meet the ever increasing global health care needs.

Natural products have been long regarded as mainstay of drug discovery programs. India, with its rich biodiversity, and millennia old traditional medicine system of Ayurveda, offers a unique opportunity for drug discovery from natural sources. Research inputs to provide scientific basis to Ayurveda are need of the hour. This provides for unique advantages for the pharma industry to enhance drug discovery programs in India. This conference will provide a platform for networking international and national researchers and pharma industry to reap benefits from Mother Nature's Combi-Lab.

INTERNATIONAL SYMPOSIUM IN PHARMACOLOGY AND TOXICOLOGY

The symposium (February 12-14, 2017) will cover recent advances in drug discovery and development and will promote translational research in pharmacology and toxicology. Topics will include epigenomics and disease progression, diabetes-associated cardiovascular and neurological complications and toxicology of nanoparticles used for drug delivery. The symposium will also include a session on regulatory aspects of pre-clinical drug development.





INTERNATIONAL SYMPOSIUM ON INTEGRATED DRUG DEVELOPMENT: CHEMISTRY, MANUFACTURING AND CONTROL (ISIDD 2016)



Background

A unique two-day symposium, preceded with a short course on “Significance of pre-formulation in pharmaceutical development and deliverability”, conceived, developed and organized by experienced industry professionals. The symposium will allow a scientifically sound platform for exchange of knowledge, sharing and promotion of excellence in the areas of drug development with specific emphasis on Chemistry, Manufacturing and Control elements.

Recognised speakers from across the globe from both industries as well as academia would focus on the CMC related development and challenges that are faced by pharmaceutical industry. Confirmed speakers include industry leaders and experienced professionals from Bristol Myers Squibb, Dr. Reddy's, Janssen, USP and many more.

Topics are related to API, drug product, associated analytics, technology transfer and product & process monitoring.

INTER-NIPER SPORTS MEET



SPANDAN - 2016, the two-day event (March 18-19, 2016) will be organized at NIPER, S.A.S. Nagar and will feature participation of students from all NIPERs.

NIPER, S.A.S. Nagar, Mohali was initially registered as a society under the Societies Act on February 15, 1991. The Founder Director and core faculty of the Institute joined in September 1994. The Parliament enacted the National Institute of Pharmaceutical Education and Research Act, vide which NIPER was declared as an “**Institute of National Importance**” on June 26, 1998.



OBJECTIVES AND MANDATE

To act as a nucleus for interaction between academia and industry.

- Provide leadership in pharmaceutical sciences
- Advanced research in new and emerging areas
- National/International collaborative research
- Human resource development
- Offer Master's, Doctoral and Post-Doctoral Courses
- Media and curriculum development
- Establishment of National Centres
- Sponsored and Consultancy projects
- Promotion of community and institutional pharmacy
- Study of sociological aspects of drug use

The Institute is celebrating the completion of **25 successful years of its existence** this year. A series of events are planned to mark this achievement.

CALENDAR OF EVENTS

February 14-16, 2016	NIPER-Industry Business Meet
February 15, 2016	Foundation Day and Flag-off of Silver Jubilee celebrations
February 17-18, 2016	<ul style="list-style-type: none">• Motivational lectures• Medical camps
February 19, 2016	<ul style="list-style-type: none">• Astrazeneca Oration Award• Dr. Parvinder Singh Memorial Award
February 22-24, 2016	International Symposium on Integrated Drug Development: Chemistry, Manufacturing and Control (ISIDD 2016)
February 26, 2016	81 mg: An event organized by Department of Pharmaceutical Management
March 18-19, 2016	Spandan: Inter-NIPER Sports Meet
September 13-26, 2016	Training programme on 'Advanced Analytical Techniques: Basic Principles & Application for Quality Assessment of Drugs and Pharmaceuticals for Export' for analytical and regulatory personnel from developing countries (ITEC-SCAAP)
November 7-17, 2016	Training programme on 'Pharmaceutical Quality by Design: A Risk-Based Approach' for analytical and regulatory personnel from developing countries (ITEC-SCAAP)
November 18-20, 2016	Fifth International Biennial Conference on New Developments in Drug Discovery from Natural Products and Traditional Medicines (DDNPTM 2016)
February 12-14, 2017	International Symposium in Pharmacology and Toxicology
February 15, 2017	Foundation Day and Valedictory function of Silver Jubilee celebrations

In addition, open-house events, quizzes, lectures, seminars, and many more events will be organized throughout the year, for staff members and students.