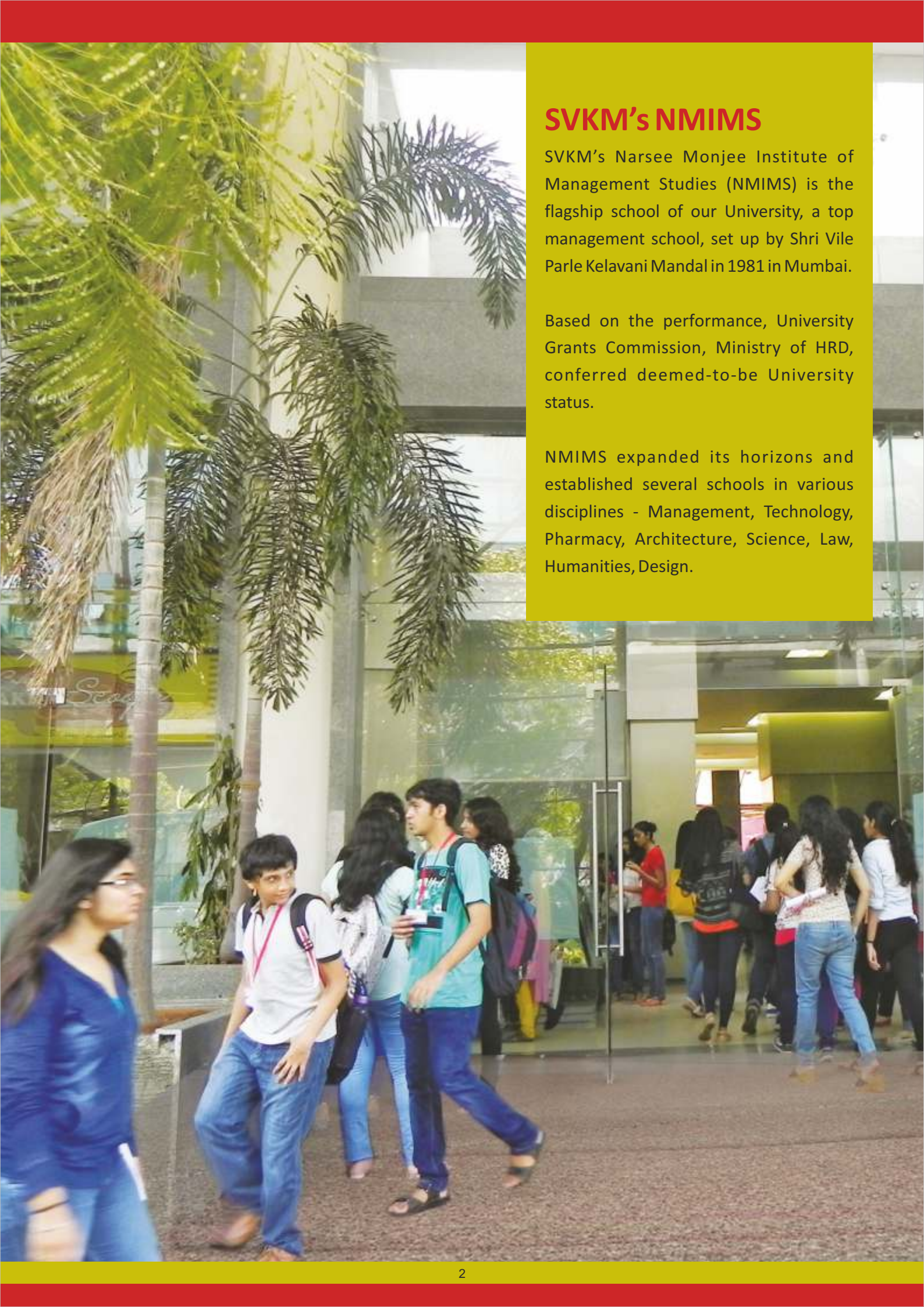


PLACEMENT BROCHURE

**Post Graduate Program
in Biological Sciences**

Class of 2016-2018





SVKM's NMIMS

SVKM's Narsee Monjee Institute of Management Studies (NMIMS) is the flagship school of our University, a top management school, set up by Shri Vile Parle Kelavani Mandal in 1981 in Mumbai.

Based on the performance, University Grants Commission, Ministry of HRD, conferred deemed-to-be University status.

NMIMS expanded its horizons and established several schools in various disciplines - Management, Technology, Pharmacy, Architecture, Science, Law, Humanities, Design.

Sunandan Divatia School of Science

School of Science was started in 2007 with a view to provide graduate and post graduate students an opportunity to be a part of the unique learning process and methodology of the university, with emphasis on academic excellence combined with industry oriented training.

Our Vision

To address the greater need for flexibility in scientific thought on an interdisciplinary plane, highly innovative and multifaceted courses are offered at the School of Science.

Our Mission

To be a Centre of Excellence in the domain of Pure and Applied Sciences by providing quality education and research.



Networking and Linkages

SDSOS has active research collaborations with expert reputable Scientists and Institutions with State-of-the-Art Infrastructure.

Dr. Sultan Pradhan

Prince Aly Khan Hospital, Mumbai

Dr. Prabha Nair

Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthpuram

Dr. Dhirendra Bahadur,

Indian Institute of Technology (IIT-B), Mumbai, Maharashtra

Dr. Vinutha Murthy

Charles Darwin University, Australia

Dr. Heinrick Lang

Institute of Chemistry, Germany

Extramural Funding Agencies

- Department of Science and Technology (DST), Govt. of India
- ICMR, Govt. of India

MOUs signed with several Institutes facilitating Research Collaborations / Faculty & Student Exchange Programs





Infrastructure

Library

A state-of-the-art library accessible to students and faculty. The library database (OPAC) includes books (41,000), Journals (315), E-Journals (5000), databases (14) and technical reports.



Computer Lab

40 computers connected to internet exclusively for student use. Additionally two computer labs with 80 workstations connected to internet are accessible to students at the main Computer Lab at NMIMS.



Lab Facility

State-of-the-art laboratories include Tissue Culture lab., Biotechnology lab., Microbiology lab., Physiology lab., Central facilities for Instrumentation.

Classrooms

The seminar halls / classrooms are air conditioned with excellent infrastructure for lectures, seminars and conferences.

Canteen

An entrée of delectable cuisines is provided at pocket-friendly prices. For the students and faculty.



Beyond Academics: A Holistic Approach

Journal Club

Platform for students to enhance academic knowledge, presentation skills and critical appreciation of published journal articles.



Student Council

Student body to represent the School at the University. Also organizes academic and extra curricular activities of the students.



Industrial Interface Cell

Building a bridge to connect the students to the industries via guest lectures, visits, etc.

Placement Cell

Facilitates student placement in reputed firms, research organizations, diagnostic laboratories for their internship and job placements.



Social Responsibility Cell

For holistic development, sensitisation towards lending a helping hand to diverse Societies.



Biomedical Research Journal

A peer reviewed open access journal, published by NMIMS's SDSOS for promoting the advancement of ideas in the interdisciplinary realms of Science and Technology.

Open Day

Spread awareness among the students at undergrad level regarding the various research activities that are carried in different scientific fields at the Masters and Doctoral programmes at SDSOS.



Student's Day

In memory of our beloved "people's president" & an eminent scientist Dr. APJ Kalam, SDSOS celebrates students day, a day to celebrate the future of our country.

Guest Talk

For interactive sessions with the researchers sharing their knowledge and work experience in the cutting-edge fields of their expertise.



Extra-curricular Activities

Platform that encourages and appreciates hidden talents in young scientists and ensures overall development.

Research Overview

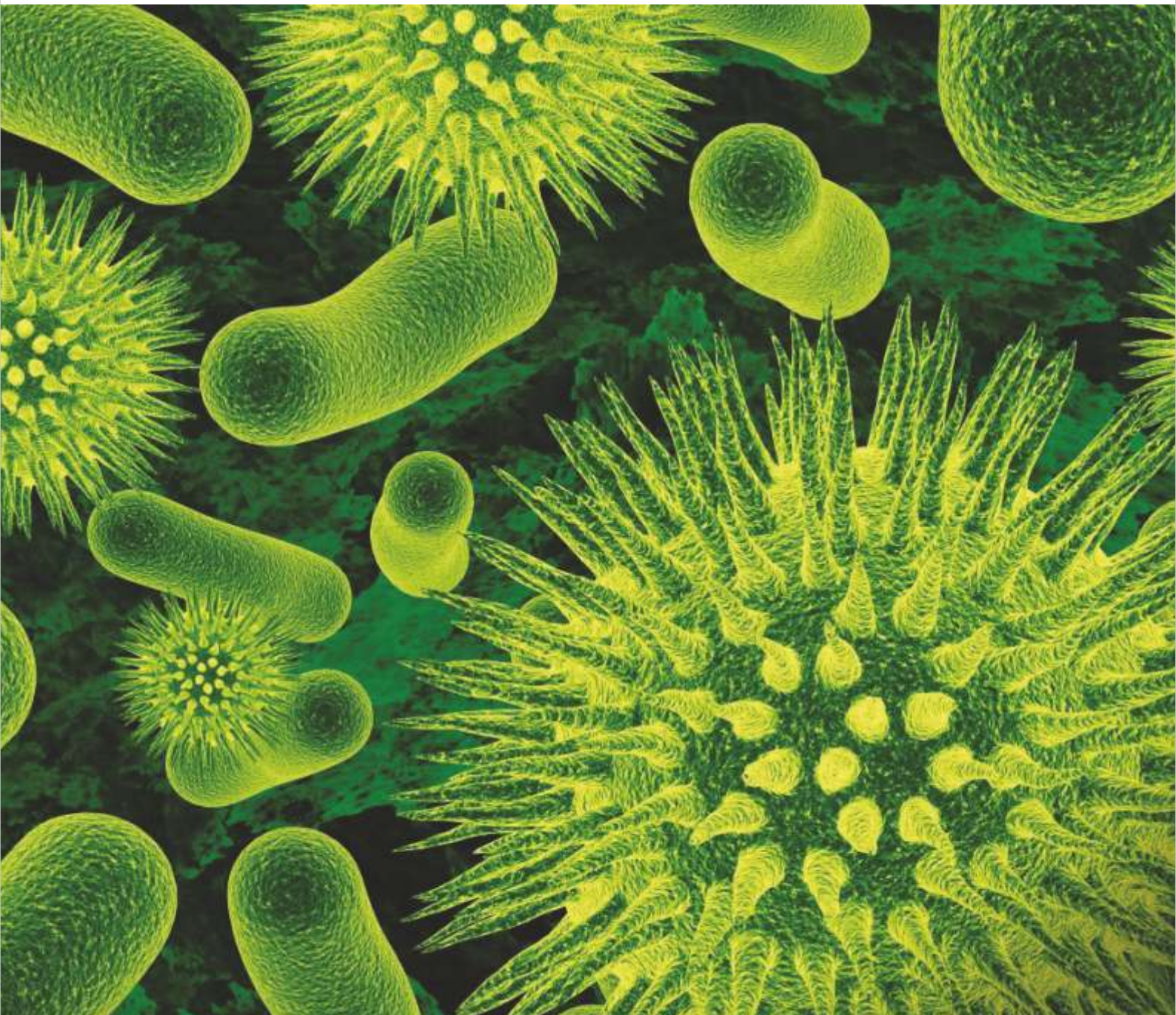
Stem Cell Biology

Oncology

Nanosciences

Reproductive Biology

Phytochemistry



Student Exchange International Programs



Hetal Damani

- Training in using Molecular Dynamics Simulations Project - p53 inhibitors in oral cancer
- Training on Big data analysis: Project - SNPs in oral cancer using network centric analysis
- Awarded CSIR senior fellowship 2017



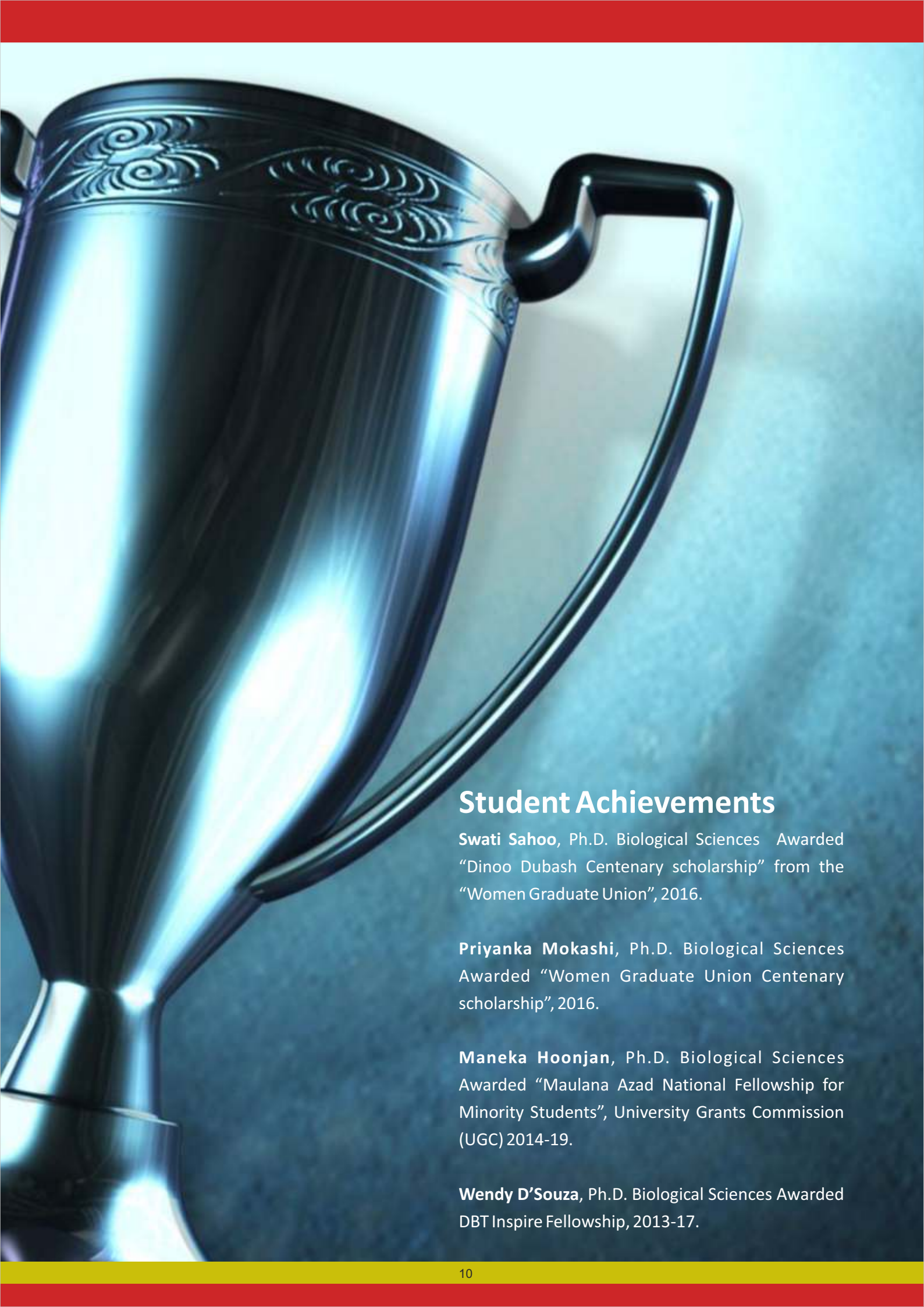
Akshata Raut

- MicroRNA (miRNA) Expression Profiling during Hepatic Differentiation from Stem Cells.



Delina Joseph

- Training in use of cyclic voltammetry to Project - To depict association of magnetic iron oxide nanoparticles with biomolecules (BSA and dextran) in presence of surfactants (CTAB).



Student Achievements

Swati Sahoo, Ph.D. Biological Sciences Awarded “Dinoo Dubash Centenary scholarship” from the “Women Graduate Union”, 2016.

Priyanka Mokashi, Ph.D. Biological Sciences Awarded “Women Graduate Union Centenary scholarship”, 2016.

Maneka Hoonjan, Ph.D. Biological Sciences Awarded “Maulana Azad National Fellowship for Minority Students”, University Grants Commission (UGC) 2014-19.

Wendy D’Souza, Ph.D. Biological Sciences Awarded DBT Inspire Fellowship, 2013-17.

Recruitment Partners



DIAGNOSTIC

- Apollo Clinic
- Batras Diagnostic Centre
- Genexplore Diagnostic & Research Centre
- SRL Diagnostics



INDUSTRIAL

- Cipla
- Cytel
- Glenmark
- Pfizer
- Quantiphi
- Zydus Cadila
- IPCA Lab
- Epigeneres
- Cactus Communication
- Reliance Life Sciences



HOSPITAL

- Dhirubhai Ambani Foundation Hospital & Res. Centre
- Jaslok Hospital & Research Centre
- Balabhai Nanavati Hospital
- Kokilaben Dhirubhai Ambani Hospital & Medical Research Institute
- Fortis Hospital

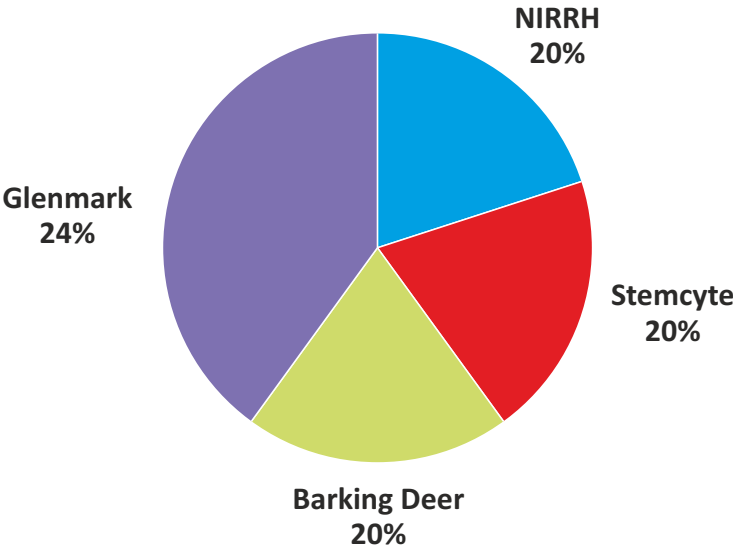
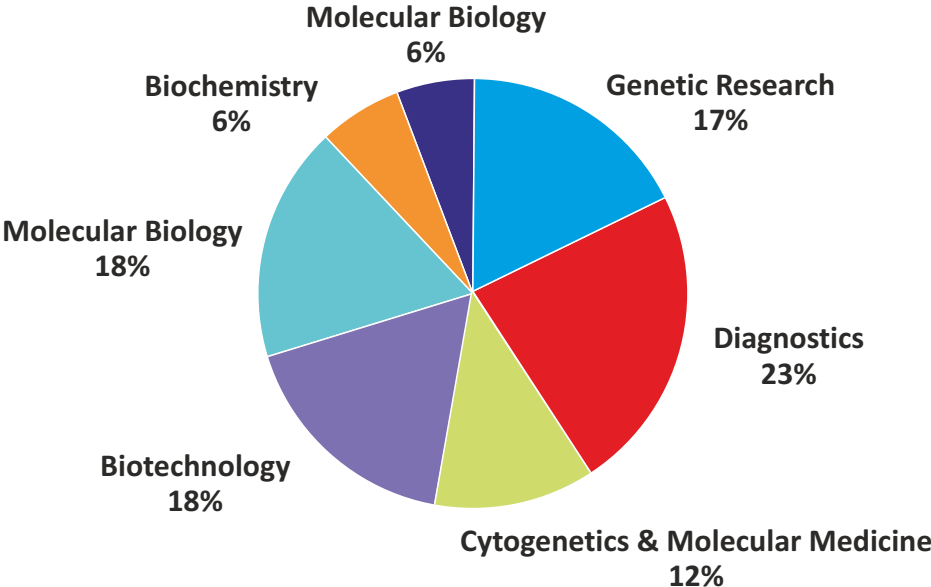


RESEARCH

- BARC
- TIFR
- ACTREC
- NIRRH
- LNJ Research Laboratory
- IISER
- TCS
- Sciformix

Placement Details 2015

SECTOR-WISE FINAL PLACEMENTS & SUMMER INTERNSHIP BIOLOGICAL SCIENCES





Why Recruit Us?

Core Competencies

Our M.Sc. programs in Biological Sciences are robust with understanding of the basics and industry oriented.

The courses are conceptualised on teamwork between the students, experienced faculty and gamut of industry and academic experts. We believe that this approach not only makes a student industry ready but also helps them device original questions at the very start of their careers with intellectual inputs from experts.

The students get hands-on experience in quantitative and qualitative research techniques, collection and management of data.

Publications

Students publish their research work in the form of papers in peer reviewed national and international journals of repute.

Internships and Workshops

At NMIMS SDSOS, we believe that internships and workshops are an integral part of a student's overall academic achievement. Our M.Sc. and Ph.D. students actively participate in various summer internships and workshops, to gain first-hand experience of the professional world.

We believe the internships and workshops help in making the candidates industry-ready and equip them for immediate employment.

We also provide an interface for companies and universities to interact with the bright and motivated students of our school and help in building and sustaining relations with companies, universities and social organizations who wish to recruit students from Sunandan Divatia School of Science for internships and job opportunities.

Student Projects

Our Ph.D. students are actively involved in application oriented projects under the guidance of experienced faculty. Our M.Sc. students are required to undertake dissertation projects in collaboration with esteemed institutes and industries, to give them hands-on experience on the recent technology, working environment and to make them employable.

Patents

Students with innovative solutions are encouraged to file for national and international patents

Class of M.Sc. Biological Sciences 2016- 2018

Practical Expertise In: Stem Cells, Cancer Biology, Nanoscience, Molecular Biology, Neurosciences, Immunology.



Abhishek Tiwari



Anagha Mohan



Anam Mukadam



Anuradha Banker



Dhwani Shah



Disha Vithalani



Divya Mishra



Durva Raut



Gargi Karnik



Gaurav Bingi



Gayathri Vaidhyanathan



Harshada Barne



Indraneil Sashital



Jyoti Poojari



Nausheen Shaikh



Neetu Samkutty



Neha Singh



Prachi Bendale



Pranali Deshpande



Priyanka Mandal



Ritika Rajput



Savio Pereira



Shaima Rifaie



Vinayak Nepali



Vinit Mohite

Working of a Placement Cell

Placement cell reaches out to the corporate/ organizations and invites them to be a part of placement season

Placement Cell shares student profile of interested candidates with the HR of the organization

Organizations share their company profile and JD with the Placement Cell/ Pre-placement talk (optional)

Organization conducts selection process for shortlisted candidates (GD/PI)

The Placement Cell also coordinates the signing of offer letters by students who have been selected to ensure that they fulfil all the requirements of the organizations

Organizations have to furnish the final list of selected students as soon as the completion of the selection procedure

Contact Us

Mr. Sunil Shivaiker, Program Director (Statistics) & Area Chairperson Placement
Tel: +91 22 4235 5954 Email: sunil.shirvaiker@nmims.edu

Dr. Dhananjaya Saranath, Placement Advisor (Biological Sciences)
Tel: +91 9321029381 Email: dhananjaya.saranath@nmims.edu

Ms. Ankita Priyadarshani, Placement Executive
Tel: +91 9167255052 Email: ankita.priyadarshani@nmims.edu

Student Placement Coordinators:

Abhishek Tiwari
Kavita Gala

Dhwani Shah
Savio Pereira

Jyoti Poojari