

17.

STAFF AND STUDENTS

17.1 Regular Staff

The Scientists at the Institute are trained in biomedical, clinical or the social science specialties with expertise in the areas of cellular and molecular biology, functional genomics, clinical research development and assessment of newer methods of fertility regulation and diagnosis and prevention of RTIs/STIs epidemiology, diagnostics, structure function relationship and operational research and undertake multidisciplinary studies. Faculty to strengthen ongoing programmes and to initiate newer preprogrammes in areas such as bioinformatics, toxicology, stem cell biology and population genetics has been inducted. The scientists are ably supported by 200 technical and administrative staff and about 55 students.

17.2 Strengthening of Technical Skills of Staff

Scientists are provided with opportunities to enhance their technical skills by support in training in appropriate institutions, for a duration of up to one year (Fig. 153). They are encouraged to participate in national and international conferences, within and outside the country for which they are supported financially by the institute.

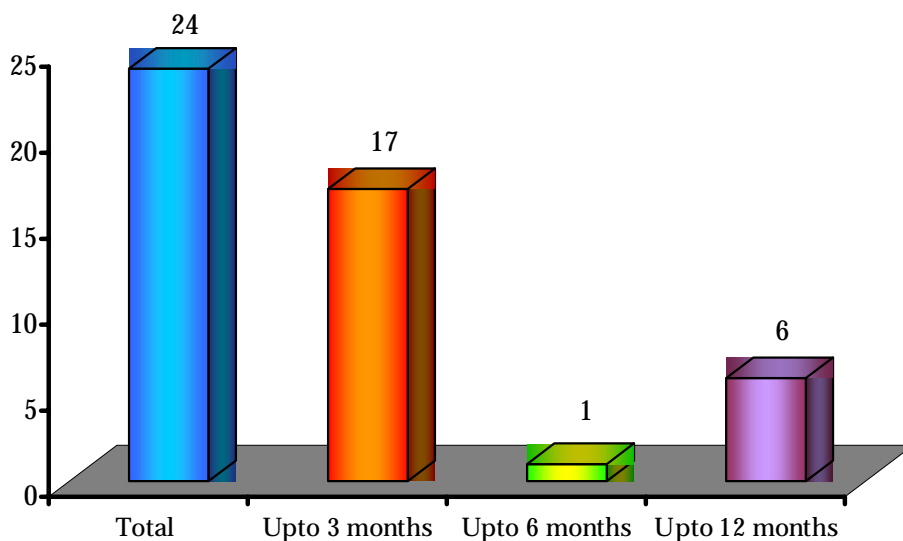


Fig. 153 : Scientists trained in research institutions outside the country

17.3 Encouraging Inter-institutional Collaboration

The Institute is recognized as a WHO Collaborative Center for Research and Training in Reproductive Health, and also as a WHO Center of Excellence for Training in diagnosis and management of infertility, gynecological ultrasonography and cytological and colposcopic techniques for detection of RTIs/STIs. Collaborative programmes with UNICEF, UNFPA, WHO and PARTNERS in Population and Development have been initiated. Additionally scientists have research projects which are supported under the Indo-US Collaborative Programme on Contraception and Reproductive Health Research facilitating transfer of technology to the country.

17.4 Students

The University of Mumbai has recognized the Institute for M Sc (by research) and Ph D degrees in the faculties of Biochemistry, Applied Biology and Life Sciences. Students undergo a selection process following which they are admitted to the above courses. A doctoral committee monitors the students' research progress every six months. The Institute also has a provision for short-term training like summer training programme for students (Fig 154).

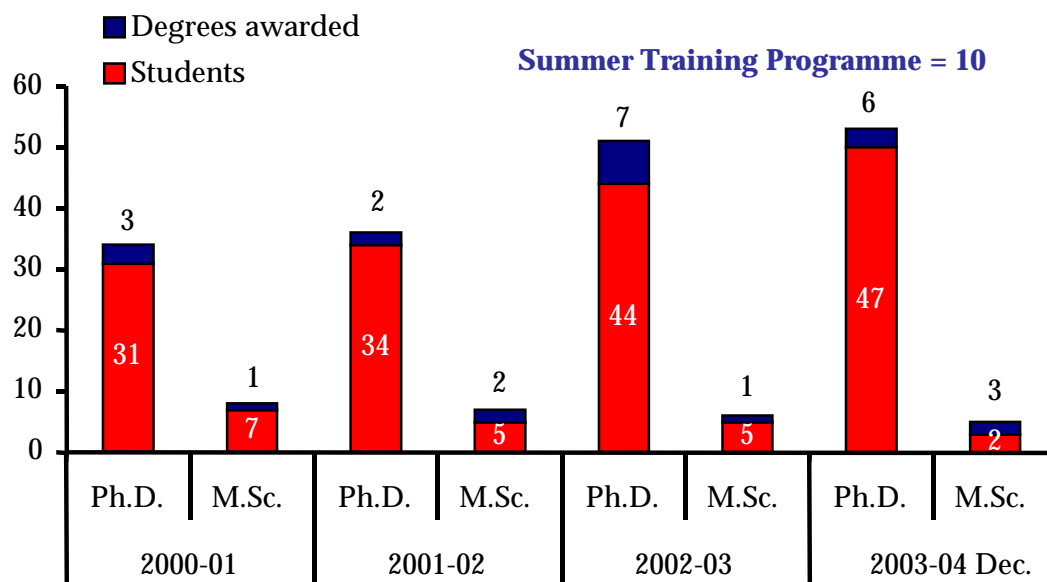


Fig. 154: Number of students pursuing M.Sc. and Ph.D. degree courses at the Institute.

Summer trainees

Postgraduate summer trainees from St. Xavier's college, University of Mumbai, Kalina and from Maharashtra Institute of Medical Science and Technology were trained on various methodologies used for detection of common reproductive tract infections. They were also trained on molecular techniques like PCR and southern blotting, Immuno-PCR for diagnosis of *Chlamydia trachomatis*, *Neisseria gonorrhoea* and Human papilloma virus.

Name /Affiliation	Period of Training	Lab in which trained
Ms. Darshana Patel <i>Dept of Biochemistry T.N.Medical College, Mumbai</i>	Four weeks	Molecular Endocrinology
Mr. Shashwat Mishra <i>Dept of Biotechnology PES Inst Technology Bangalore University, Bangalore</i>	Six weeks	Molecular Endocrinology
Ms Sunita Rodrigues <i>SIES College Sion, Mumbai</i>	Six weeks	Primate Biology
Ms Anuj N Mishra <i>Jiwaji University, Gwalior</i>	Three Months	Immunodiagnostics
Mr. Nikunj Sharma <i>UICT, Matunga, Mumbai</i>	Two weeks	Immunodiagnostics
Ms. Mulay Gandhali <i>UICT, Matunga, Mumbai</i>	Two weeks	Immunodiagnostics
Mr. Sawale Shailesh <i>UICT, Matunga, Mumbai</i>	Two weeks	Immunodiagnostics
Mr. Trivedi Dhaval <i>UICT, Matunga, Mumbai</i>	Two weeks	Immunodiagnostics
Ms. Prita Dasgupta <i>St. Xaviers college, Mumbai</i>	Three months	Neuroendocrinology
Ms. Shachi Zaveri <i>University of Mumbai</i>	Six weeks	Immunology Dept
Mr. Spartacus Katta <i>J.J.College of Arts and Science, Bharatidasan University, Tiruchirapalli, Tamilnadu</i>	Three months	Immunology Dept
Mr. M. Babuselvan <i>Marine Biotechnology Manonmanian Sunderanar University, Center for Marine Science and Technology, Nagercoil, Kanyakumari, Tamilnadu</i>	Three weeks	Immunology Dept
Mr. S. Prakash <i>Marine Biotechnology Manonmanian Sunderanar University, Center for Marine Science and Technology, Nagercoil, Kanyakumari, Tamilnadu</i>	Three weeks	Immunology Dept
Ms. Aarti Save <i>Dept. of Biochemistry K.J. Somaiya Colleg, Mumbai</i>	Two months	Biochemistry Dept
Mr. Ashutosh Chaurasiya <i>Jivaji University, Gwalior, M.P</i>	Three months	Biochemistry Dept

Ms. Manjiree M Dixit <i>Biochemistry Dept. Seth G.S. Medical College Parel, Mumbai</i>	Six weeks	Biochemistry Dept
Ms. Neha Jog <i>Ramnarain Ruia College Mumbai</i>	Four weeks	Gemete Immuno Biology
Ms. Latika Mohanraj <i>G.S Medical College, Parel, Mumbai</i>	Six weeks	Strucutral Biology
Mr. Kishore Kumar <i>JJ College of Arts & Science, Pudukkottai, Bharathidasan University, Tiruchirapalli</i>	Three months	Strucutral Biology

DIRECTOR

Dr C P Puri

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Mr B R Shetty, *Assistant Admn Officer*
Mrs Shyamala V Nair, *Private Secretary*

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Dr D N Modi, *Research Officer*
Mr A S Patankar, *Technical Officer*
Mr R R Katkam, *Lab Technician*
Ms Sushma Gadkar, *Lab Technician*
Ms Vishaka Patil, *Ph D Student*
Ms Gracy Rosario, *Ph D Student*
Mr C Shah, *Ph D Student*
Ms Tanu Bajaj, *Ph D Student*
Mr V Parmar, *Ph D Student*

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Mr R B Kadam, *Lab Technician*
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Mr S D Rawool, *Lab Technician*
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Ms Nirmala Nair, *Lab Technician*
Ms Shushma M Khavale, *Lab Technician*
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Ms Bharati G Khobarekar, *Ph D Student*
Dr Arfan Ali, *Ph D Student resigned*
Mrs Seema A Deshmukh, *PA*

**Retired w.e.f.3.11. 2003*

***Ttransferred w.e.f. 15.12. 2003 to RMRC, Belgaum, Karnataka*

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Ms Shalmali Dharma, *Lab Technician*
Ms Gayatri Shinde, *Lab Technician*
Mr Anil Golani, *Technician*
Ms Radhika Kelkar, *Ph D Student*
Ms Madhura Hate, *Ph D Student*
Dr Sharmila Barve, *Sr Research Associate*
Ms Doris D'Souza, *PA*

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Mr A Golani, *Technician*
Ms Jayashree Kanojia, *Social Worker*
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Ms Shadan Abid, *Ph D Student*
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Mr R D Yedery, *Ph D Student*
Mr R Dinesh, *Ph D Student*
Mr A P Sikarwar, *Ph D Student*

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Dr Manjit K Sharma, *Assistant Director*
Dr Nafisa Balasinor, *Sr. Research Officer*
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Ms Varsha Padwal, *Lab Technician*
Mr Mukhtar Aleem, *Ph D Student*
Mr R D'Souza, *Ph D Student*
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Dr Amol Suryawanshi, *Ph D Student*
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Mr A David, *Ph D Student*
Mr V Kumar, *Ph D Student*

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Ms Sunita Unde, *Nurse*
Ms Ruhi Pednekar, *Nurse*
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Mr K Gamre, *Animal Technician*

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Mr A G Wani, *Caretaker*

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