

OBJECTIVES

The main objectives of the Institute are to

- Develop highly skilled human resources in the domains of pharmaceutical research education and management
- Conduct advanced research in new and emerging areas of pharmaceutical sciences
- Provide leadership in pharmaceutical sciences
- Establish national centres of excellence in the drugs and pharmaceutical domain
- Engage in sponsored and collaborative projects with the pharmaceutical industry
- Promote community and institutional pharmacy

KEY FUNCTIONS

- Human resource development
- Advanced research in new and emerging areas
- Provide leadership in pharmaceutical sciences
- Establishment of national centres of excellence
- Promotion community and institutional pharmacy

SECTION I

VISION

To become a globally recognized brand in the areas of education and research in pharmaceutical sciences for the benefit of people of India and growth of the pharmaceutical industry

MISSION

- To tone up the level of pharmaceutical education and research by training the future teachers, research scientists and managers for the pharmaceutical industry.
- To undertake National/ International collaborative research
- To create national centres to cater to the needs of pharmaceutical industry and other research and teaching institute
- Study of sociological aspects of drug use and pharmacy practices.

		pharmacy and pharmacy practices	Number of students informed	Number	0.4	500	480	450	420	400
Welfare of staff and students	4	Grievance redressal (Sevottm)	Grievance redressed	%	0.4	30	25	20	15	<15
		Amenities and events	Construction of extremes girls hostel	Date	0.6	15.06.12	15.07.12	15.08.12	15.09.12	15.10.12
Efficient Functioning of the RFD System	2	Timely submission of RFD for 2012-13	On-time submission	Date	1	5.3.12	8.3.12	9.3.12	10.3.12	11.3.12
	1	Timely submission of Results for 2012-13	On-time submission	Date	1	1.5.13	2.5.13	3.5.13	4.5.13	5.5.13
Administrative Reforms	1	Implement ISO 9001	Prepare ISO 9001 action plan	%	1	4.6.12	5.6.12	6.6.12	7.6.12.	8.6.12
	2		Implementation of ISO 9001 action plan	%	1	25.3.13	26.3.13	27.3.13	28.3.13	29.3.13
	2	Implement mitigating strategies for reducing corruption	% of implementation	%	1	100	95	90	85	80
Improving internal efficiency/responsiveness/service delivery of Ministry/Department	4	Implementation of Sevottam	Independent audit of implementation of citizens charter	Date	1	100	95	90	85	80
			Independent audit of implementation of public grievance redressal system	%	1	100	95	90	85	80
	100									
Patent Granted - Year 2010	05									
Patent Granted - Year 2011	09									
Action taken to commercialize the patent portfolio	<p>1. <u>Building direct linkage with end users:</u> The approach which is being now followed is to establish one to one linkage with the companies which are working in the related therapeutic domains. Using this approach, two jointly owned foreign patents have recently been licensed.</p> <p>2. <u>Patent Auction:</u> The other approach is to go in for patent auction, for which a methodology has been readied. This is a time tested approach and usually gives reasonable success. The first such activity would be initiated in June, 2012.</p>									
Extent of success achieved:	Two jointly owned US Patents licensed to an end-user.									
Publication of	Year 2010: Research papers 155; Book Chapters 5									

papers in international journals	
Percentage of manpower requirement of industry met by NIPER:	Number of Master Level Students graduated in 2010-11: 190 out of 194 admitted Number of Master level students who would graduate in 2011-12: 312 Number of them opting for campus placement in 2010-11 and 2011-12: Almost all

Description of definition of success indicators & Proposed measurement

SECTION IV

Methodology

The success indicators have been defined on the basis of appropriate measurable parameters such as increase of number of students, research papers, patents collaborative research with academia and industry, starting the activities in new and emerging areas and dissemination of knowledge for societal benefit. It is also defined in time wherever the projects are concerned. Care has been taken to quantify each of the activities in measurable term in respect of performance monitoring and evaluation.

SECTION V

Specific performance requirements from other Departments

1. Getting early approval funds for XII Five year plan DoP.
2. Industry and SME participation in providing new research consultancies.
3. Successful recruitment of trained expertise and subsequent approval from Board of Governors.
4. Approval of extra mural funding/collaboration proposals from other service departments.

SECTION VI

Outcome/Impact of activities of organization

S. No.	Outcome/Impact of organization	Jointly responsible for influencing this outcome/impact with the following organization(s)	Success indicator(s)	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
1	Human Resource Development	Not applicable	Number of students graduated	288	297	340	370	400
			Number of students placed	172	173	329	330	350
2	Extramural Funding	Not applicable	Value, Rs. lakh	632.73	650.00	660.00	670.00	700.00
3	Publications	Not applicable	Cumulative impact factor	283	300	310	315	340
4	Patents	Not applicable	Number	9	12	15	18	20
5	Service to the industry	Not applicable	Value of consultancy, Rs. lakh	99.47	100	110	115	140
6	Business generated	Not applicable	Value, Rs. lakh	208.00	210.00	220.00	230.00	250.00