

R F D

Results Framework Document

for

**National Institute of Pharmaceutical Education and
Research (NIPER), Hyderabad**

2014-15

SECTION 1

Result Framework Document for the period 1.4.2014 to 31.3.2015

VISION

To serve as a leading global institution in the field of higher learning and research in Pharmaceutical Sciences

MISSION

To strive towards excellence in the field of higher learning and research in Pharmaceutical Sciences and to be one of the principal sources of professional manpower in the field, for strengthening the Indian Pharma industry in getting quality products at affordable prices.

OBJECTIVES

The main objectives of the Institute are to

- To provide quality education and advanced knowledge in the field of Pharmaceutical Sciences, through the two year Post Graduate Programmes and research.
- To offer Ph.D programmes by providing quality training to meet challenges and professional requirements in our Society.
- To facilitate placement of the successful students in reputed establishments in the field.
- To organize seminars/symposia/workshop in the field of Pharma, so that the students get a good exposure to the latest advances in the field and interaction with eminent persons in the field.
- Creation/Up gradation/Renovation of existing facilities and approval

KEY FUNCTIONS

1. To draw and execute Pharma courses, with approval of the competent authorities for syllabi, examination and evaluation methods, and as per a calendar of the academic year, for conduct of the M.S (Pharm) course maintaining high standards of teaching and other requirements, and conferring of degrees of on completion of the 2 year course, in accordance with the norms laid down under the Act.
2. To draw and execute the calendar for running the Ph.D. programme in the disciplines of the institute , and conferring of degrees, on successful completion of the programme, in accordance with the norms laid down under the Act.
3. To recruit suitable in house teaching and other staff and guest faculty , to make payments of remunerations, as per norms of the Department and procedures of the Mentor Institute and to ensure their high standards of teaching.
4. To provide and maintain appropriate infrastructure of class rooms, labs, equipment, library, auditorium, as may be required for the students.
5. To ensure availability and functioning of equipments, etc through a purchase system as per the norms of the department and the procedures of the Mentor institute.
6. To organize extra-curricular events like seminars/workshops/social awareness programmes etc.
7. To provide and maintain amenities of hostel accommodation etc. as may be essential for the students subject to budget availability.
8. To plan and implement appropriate system and machinery for better placements.
9. To maintain proper accounts of the institute in the manner and in the format prescribed by the Government of India and to maintain economy in expenditures.
10. To obtain audit of the receipts and expenditures of the institute and the accounts of the institute in the manner prescribed by the Government of India.

SECTION II

SECTION II

Inter se Priorities among Key Objectives, Success Indicators and Targets

S I. N o.	Objective	Wt.	Actions	Success Indicators	Unit	Wt.	Target / Criteria Value				
							Excellent	Very good	Good	Fair	Poor
							100%	90%	80%	70%	60%
1	2	3	4a	4b	5	6a	6b	6c	6d	6e	
1	Academic Programmes	40	Admission of Masters' students	Number of Masters' students graduated	%	10	100	90	80	70	60
	2 years programme each			Number of Ph.D's awarded	%	10	100	90	80	70	60
	M.S.(Pharm.)		Administrative control through Academic Monitoring Committee (AMC), NIPER, Hyderabad	1. Exams scheduled & conducted	Date	5	20.05.2014	26.05.2014	30.05.2014	02.06.2014	03.06.2014
	MC : 30 PA : 15 PT : 15 PE : 15 Regulatory : 08 Toxicology			2. Implementation of Students Academic activity	Date	5	28.07.2014	01.08.2014	08.08.2014	15.08.2014	22.08.2014
	MBA (Pharm.):20		Faculty and staff at NIPER-Hyderabad on contract basis	80% in-house faculty & 20% visiting faculty from IICT, Hyderabad / other Universities / Industries	%	5	100	90	80	70	60
	M.Tech.(Pharm.) Pharma. Tech :08		Well equipped labs	Successful completion of project work at NIPER / IICT / Industry / Other research institutes	%	5	100	90	80	70	60
	Ph.D programme (Commenced in 2011-12)										
Admissions in 2011 – 12 : 09 2012 – 13 : 12 2013 – 14 : 11											

2	Preparation and execution of research projects	10	NIPER / IICT / Pharma R&D / other research institutes	Developing In-campus research facility.	%	5	100	90	80	70	60
			a) Publication of papers in international / research journals	Publication of Papers	Number	4	40	35	30	25	20
			b) Poster presentations in Seminars / Workshops		1	10	08	06	04	02	
3	Training and workshops for leadership development	3	Symposia / Conferences / Workshops in the field of Pharmaceutical Sciences / Soft Skills	Symposia / Conferences / Workshops in every year	Number	3	05	04	03	02	01
4	Creation / Up gradation / Renovation of existing facilities and approval	10	To Facilitate imparting PG Level courses and Ph.D programmes in Pharmaceutical Sciences	<ul style="list-style-type: none"> Recruitment of In-house faculty & staff (Including Technical and Administrative) Providing books & Journals in Library Providing Hostel facility to students (Rooms) Renovation of existing Labs & Seminar halls Providing modern equipment for experimental works and create 	Month	2	Aug	Sep	Oct	Nov	Dec
					2						
					2						
					2						
					2						

5	Manpower/HRD	10	80% in-house contractual faculty & administrative staff at NIPER-Hyd & 20% staff from Mentor Institute, IICT, Hyd / others	Permanent faculty and administrative manpower in place by 2014 - 2015	Number	10	90	80	75	70	65
			Manpower requirement of industry met by NIPER				NA	NA	NA	NA	NA
6	Placement activities	10	Campus Placement	No. of students placed	%	4	75	65	55	45	35
			Students' complaint redressal	No. of complaints addressed	%	1	100	90	80	70	60
			Liaison with the industry	Contact and personal visits to the industries and academic institutes by students & faculty	Number	3	20	16	12	8	6
			Brand building	Quality training for students and Workshops conducted for NIPER students and others. (No. of Workshops)	Number	2	500 (10)	400 (08)	300 (06)	200 (04)	100 (02)
7	Preparation of Annual Plan 2014-15 & Monitoring of Budget 2013-14	5	Preparation of Annual Plan 2014-15 & Monitoring of Budget 2013-14	Plan preparation & submission of annual plan to DoP	Date	5	Feb 01	Feb 15	March 01	March 15	March 30

8	Efficient Functioning of the RFD System	12	Timely submission of RFD for 2014-15	On-time submission	Date	3	March	April	May	June	July
			Prepare ISO 9001 action plan	Finalize of Action plan	Date	1	NA	NA	NA	NA	NA
			Implementation of ISO 9001 action plan	Implementation of Action plan	Date	2	NA	NA	NA	NA	NA
			Implement mitigating strategies for reducing corruption of implementation	Implementation of strategies for reducing corruption	%	2	100	95	90	85	80
			Improving internal efficiency/responsiveness/ service delivery of Ministry/Department	Implementation of Sevottam Independent audit of implementation of citizens charter	%	2	100	95	90	85	80
			Independent audit of implementation of public grievance redressal system	Implementation of public grievance redressal system	%	2	100	95	90	85	80

SECTION III

Trend Value for Success Indicators

SI · N o.	Objective	Actions	Success Indicators	Unit					
					Actual Value for FY 12-13	Actual Value for FY 13-14 (anticipatd)	Target Value for FY 14-15 (anticipatd)	Projected Value for FY 15-16 (anticipatd)	Projected Value for FY 16-17 (anticipatd)
	1	3	4a	4b	6c	6d	6e	6e	
1	Academic Programmes 2 years programme each	Admission of Masters' students	Number of Masters' students graduated	Number	73	97	108	125	125
	M.S.(Pharm.) MC : 30 PA : 15 PT : 15 PE : 15 Regulatory : 08 Toxicology		Number of Ph.D's awarded	Number	-	-	03	05	07
	MBA (Pharm.):20	Administrative control through Academic Monitoring Committee (AMC), NIPER, Hyderabad	1. Exams scheduled & conducted	Date	13.05.2013	20.05.2014	11.05.2015	14.05.2016	14.05.2017
	M.Tech.(Pharm.) Pharma. Tech:08		2. Implementation of Students Academic activity	Date	01.08.2012	29.7.2013	28.07.2014	27.07.2015	01.08.2016
	Ph.D programme (Commenced in 2011-12)	Faculty and staff at NIPER, Hyderabad on contract basis	80% in-house contractual faculty & administrative staff at NIPER-Hyd & 20% staff from Mentor Institute, IICT, Hyd / others	%	100	100	100	100	100
	Admissions in 2011 – 12 : 09 2012 – 13 : 12 2013 – 14 : 11	Establishing well equipped labs	Successful completion of project work / research programmes at NIPER / IICT / Pharma R&D / other research institutes	%	100	100	100	100	100

		NIPER / IICT / Pharma R&D / other research institutes	Developing In-campus research facility.	%	100	100	100	100	100
2	Preparation and execution of research projects	a) Publication of papers in international / research journals	Publication of Papers	Number	16	50	55	57	60
		b) Poster presentations in Seminars / Workshops			08	15	16	18	20
3	Training and workshops for leadership development	Symposia / Conferences / Workshops in the field of Pharmaceutical Sciences / Soft Skills	Symposia / Conferences / Workshops in every year	Number	15	18	20	22	24
4	Creation / Up gradation / Renovation of existing facilities and approval	To Facilitate imparting PG Level courses and Ph.D programmes in Pharmaceutical Sciences	<ul style="list-style-type: none"> • Recruitment of In-house faculty & staff (Including Technical & Administrative) • Providing books & Journals in Library • Providing Hostel facility to students (Rooms) • Renovation of existing Labs & Seminar halls • Providing modern equipment for experimental works and create. • Animal house facility for experimental work 	Month	August	August	August	August	August

5	Manpower/HRD	80% in-house contractual faculty & administrative staff at NIPER-Hyd & 20% staff from Mentor Institute, IICT, Hyd / others	Permanent faculty and administrative manpower in place by 2014 - 2015	Number	56	68	70	75	80
		Manpower requirement of industry met by NIPER			NA	NA	NA	NA	NA
6	Placement activities	Campus Placement	No. of students placed	%	85	85	90	90	90
		Students' complaint redressal	No. of complaints addressed	%	100	100	100	100	100
		Liasioning with the industry	Contact and personal visits to the industries and academic institutes	Number	20	25	30	35	40
		Brand building	Quality training for students and Workshops conducted for NIPER students and others. (No. of Workshops)	Number	500 (30)	700 (18)	500 (10)	500 (10)	500 (10)
7	Preparation of Annual Plan 2014-15 & Monitoring of Budget 2013-14	Preparation of Annual Plan 2014-15 and Monitoring of budget 2013-14	Plan preparation & submission of annual plan to DoP	Date	01.02.2012	01.02.2013	01.02.2014	01.02.2015	01.02.2016

8	Efficient Functioning of the RFD System	Timely submission of RFD for 2014-15	On-time submission	Date	31 March, 2012	31 March, 2013	14 June, 2014	31 March, 2015	31 March, 2016
		Prepare ISO 9001 action plan	Finalize of Action plan	Date	NA	NA	NA	NA	NA
		Implementation of ISO 9001 action plan	Implementation of Action plan	Date	NA	NA	NA	NA	NA
		Implement mitigating strategies for reducing corruption	Implementation of strategies for reducing corruption	%	100	100	100	100	100
		Improving internal efficiency/responsiveness/ service delivery of Ministry/Department	Implementation of Sevottam Independent audit of implementation of citizens charter	%	100	100	100	100	100
		Independent audit of implementation of public grievance redressal system	Implementation of public grievance redressal system	%	100	100	100	100	100

SECTION IV

Description of definition of success indicators & proposed measurement methodology

The success indicators have been defined on the basis of appropriate measurable parameters keeping in mind IICT as a Mentor Institute and also the 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. Care has been taken to quantify each of the activities in measurable terms in respect of performance monitoring and evaluation.

SECTION V

Specific performance requirements from other Departments

1. Academic, technical and administrative support from the mentor institute IICT, Hyderabad.
2. Response from the pharmaceutical industry and academia for the pass out students of the institute.
3. Grant of funds from DoP and other funding organizations.
4. Manpower recruitment for the effective administrative and academic teams to run the institute.

SECTION VI

Outcome / Impact of activities of organization

Sl. No.	Outcome/ Impact of activities of organization	Jointly responsible for influencing this outcome/impact with the following organization(s)	Success Indicators(s)	Unit	2012-13	2013-14 (atpd.)	2014-15 (atpd.)	2015-16 (atpd.)	2016-17 (atpd.)
1	Academic Programmes 2 years programme each M.S.(Pharm.) MC : 30 PA : 15 PT : 15 PE : 15 Regulatory Toxicology : 08 MBA (Pharm.):20 M.Tech.(Pharm.) Pharma. Tech:08 Ph.D programme (Commenced in 2011-12) Admissions in 2011 – 12 : 09 2012 – 13 : 12 2013 – 14 : 11	IICT, Hyderabad	Number of Masters' students graduated	Number	73	97	108	125	125
	Expected Number of Ph.D's awarded		Number	-	-	03	05	07	
2	Preparation and execution of research projects	NIPER / IICT / Pharma R&D / other research institutes	Developing In-campus research facility.	%	100	100	100	100	100
		a) Publication of papers in international / research journals	Publication of Papers	Number	16	50	55	57	60
		b) Poster presentations in Seminars / Workshops			08	15	16	18	20

Sl. No.	Outcome/ Impact of activities of organization	Jointly responsible for influencing this outcome/impact with the following organization (s)	Success Indicators(s)	Unit	2012-13	2013-14	2014-15	2015-16	2016-17
3	Training and workshops for leadership development	IICT, Hyderabad	Symposia / Conferences / Workshops in every year	Number	15	18	20	22	24
4	Creation / Up gradation / Renovation of existing facilities and approval	IICT, Hyderabad	<ul style="list-style-type: none"> • Recruitment of In-house faculty & staff (Including Technical and Administrative) • Providing books & Journals in Library • Providing Hostel facility to students (Rooms) • Renovation of existing Labs & Seminar halls • Providing modern equipment for experimental works and create • Animal house facility for experimental work 	Month	Aug	Aug	Aug	Aug	Aug

Sl. No.	Outcome/ Impact of activities of organization	Jointly responsible for influencing this outcome/imp act with the following organization(s)	Success Indicators(s)	Unit	2012-13	2013-14	2014-15	2015-16	2016-17
5	Manpower/ HRD	80% in-house contractual faculty & administrative staff at NIPER-Hyd & 20% staff from Mentor Institute, IICT, Hyd / others	Permanent faculty and administrative manpower in place by 2014 - 2015	Number	56	68	70	75	80
		Manpower requirement of industry met by NIPER		NA	NA	NA	NA	NA	NA
6	Placement activities	Placement Committee of NIPER, Hyd	No. of students placed	%	85	85	90	90	90