# $\frac{\text{FIST-2000}}{\text{Impact Study}}$

### QUESTIONNAIRE

PART A Level I Level II FIST Project 1. Particulars of the department Name of the Department Year of Establishment (b) Name of the University / Institution Address for correspon-(c) dence Telephone with std code Fax with std code Email Year of Commencement (d) of PG Program in the Department 2. Status of the Institute/University/College Academic Status (Please tick one) (a) Autonomous Institute University Deemed University Affiliated College Autonomous College Constituent College

(b) F	'inancial Status (P	lease tick)						
C	Central Govt.		State Go	ovt.				
C	Grant-in-Aid		Private	(self-fina	nced)			
3. FIS	T Grants							
(a)	Total amount (in	Rs. lakhs)	$\operatorname{sanction}\epsilon$	ed under	FIST			
(b)	Date of first relea	se of FIST	GRANT	N	Ionth		Year	
(c)	Details of expend	iture incurr	ed under	FIST gr	ant (in Rs	. Lakhs)		
	Head	Sanctioned	Release	ed Actu	ıal expend	iture		
	Equipment							
	Networking							
	Infrastructure							
	Maintenance							
(d)	Second FIST Gra	nt (Please t	ick which	never is a	applicable)			
	Applied Yes	s N	Го	Level	Ι	II _		
	Sanctioned Yes	s N	To	Level	Ι	II		
4. Facı	ulty Information (I	Please specif	y numbe	rs only f	or full tim	e/regular/	core facul	lty members).
Note	e that							
` '	Teaching Assistant				ctoral fell	ows (or eq	uivalent)	
` '	Lecturer / Assista		` -	valent)				
, ,	Associate Profess	or/ Reader						
(1V)	Professor							
	(a) Designation	Age profile	e at the t	ime of g	rant			
	$\frac{\text{Age} \to}{\text{Designation}}$	25-40	40-55 al	oove 55				
	(i)							
	(ii)							
	(iii)							
	/• \							

	1999	2000	2001	2002	2003	2004	2005
(i)							
(ii)							
(iii)							
(iv)							

### (c) Educational Qualification of the faculty (of all categories as mentioned in 4(a))

	1999	2000	2001	2002	2003	2004	2005
Ph.D.							
Non-Ph.D.							

#### (d) Publication by faculty (Specify numbers only)

	1999	2000	2001	2002	2003	2004	2005
Books							
SCI Journals*							
Expanded							
SCI Journals*							
Non SCI							
Journals							
Conference							
Proceedings							

<sup>\*</sup> For locating the list of journals under the Science Citation Index (SCI) and Science Citation Index Expanded (SCIE), go to the following website: http://scientific.thomson.com/mjl/

and then click on SCI or SCIE. On doing this, a new page will open. Click on VIEW SUBJECT CATEGORY  $\,$ 

Then select a category to get the list of journals in that category.

#### 5. Student Information

#### (a) Sanctioned strength in the following courses

	1999	2000	2001	2002	2003	2004	2005
M.Sc							
M. Phil.							
M.E./M.Tech.							
MD/MS							
Ph.D.							

#### (b) Enrolment in the following courses

	1999	2000	2001	2002	2003	2004	2005
M.Sc							
M. Phil.							
M.E./M.Tech.							
MD/MS							
Ph.D.							

#### (c) Degrees Granted

	1999	2000	2001	2002	2003	2004	2005
M.Sc.							
M. Phil.							
M.E./M.Tech.							
MD/MS							
Ph.D.							

#### (d) Placement after the following degree(s)

		1999	2000	2001	2002	2003	2004	2005
M.Sc.	Private							
	Govt.							
M.Phil.	Private							
	Govt.							
M.E./M.Tech.	Private							
	Govt.							
MD/MS	Private							
	Govt.							
Ph.D.	Private							
	Govt.							

#### (e) No. of departmental students qualifying the following examination(s)

		1999	2000	2001	2002	2003	2004	2005
NET								
GATE	(≥							
90%)								
Others								

6. Projects using equipments purchased from	ı FIST
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## (a) Extramural project support (in Rs. Lakhs). (All financial support for equipment from non-FIST grant)

	1999	2000	2001	2002	2003	2004	2005
Total Amount							

#### (b) Projects using equipments purchased from FIST

With duration < 1 year	1999	2000	2001	2002	2003	2004	2005
Total cost (in Rs. lakhs)							
With duration 1-3 year							
Total cost (in Rs. lakhs)							
With duration $> 3$ year							
Total cost (in Rs. lakhs)							

#### (c) Projects without using equipments purchased from FIST

With duration < 1 year	1999	2000	2001	2002	2003	2004	2005
Total cost (in Rs.lakhs)							
With duration 1-3 year							
Total cost (in Rs.lakhs)							
With duration $> 3$ year							
Total cost (in Rs. lakhs)							

#### (d) Industrial Consultation

	1999	2000	2001	2002	2003	2004	2005
Number of projects							
Funds Generated							

#### (e) Papers presented in conferences

	1999	2000	2001	2002	2003	2004	2005
Plenary Talks							
Invited Talks							
Contributed Talks							

#### (f) Patents

		1999	2000	2001	2002	2003	2004	2005
National	Applied							
	Granted							
International	Applied							
	Granted							
Commercialised	Applied							
	Granted							

#### 7. Library and laboratory equipment

#### (a) Amount spent (in Rs. Lakhs) from FIST

	1999	2000	2001	2002	2003	2004	2005
Books							
Journals							

#### (b) Amount spent (in Rs Lakhs) from other sources

	1999	2000	2001	2002	2003	2004	2005
Books							
Journals							

#### (c) Amount spent (in Rs Lakhs) on equipment added

	1999	2000	2001	2002	2003	2004	2005
FIST							
Non FIST							

#### (d) Users of Library / Equipment (give numbers only)

	1999	2000	2001	2002	2003	2004	2005
Universities							
Research In-							
stitutes							
Industry							

#### 8. Usage of equipment (excluding computational )

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(a)	Teaching	equinmer	١t

Percentage of time (in months) when the equipment was in use	
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		Percentage of time (in days) when the equipment was out of order
	(b)	Major research equipment
		Percentage of time (in months) when the equipment was in use
		Percentage of time (in days) when the equipment was out of order
9.	ment/Inst	oriefly (in not more than 200 words) the IMPACT of the FIST grant on your depart- citution. Give special emphasis to the following points (i) Major Achievements in the de-
	partment	(Student & Faculty), (ii) new courses started, (iii) new innovative teaching/experiments

10. Also grade the impact of FIST on a scale of 0-10 with 10 being the highest impact.

try to be as quantitative as possible in your write up.

11. Mention briefly (in not more than 200 words) the constraints, if any, faced by you in the procurement and maintainence of equipment, interaction with DST, etc.

in courses, (iv) intake of PG students, (v) use of facilities by less endowed institutions, etc. Please

12. Give suggestions (in 150 words) for improvement of the scheme in terms of scope, duration etc.