

FORMAT

FOR SUBMISSION OF PROPOSAL

FOR

STUDY CENTRE OF

M. TECH. (MODULAR) PROGRAMME

OF

U. P. TECHNICAL UNIVERSITY, LUCKNOW

PART - I

BACKGROUND OF THE INSTITUTION

1.1 EXECUTIVE SUMMARY

1.2 ACADEMIC INFORMATION

AICTE approved programmes only

Programme	Full/Part-time/ Sandwich	Year of Starting	Intake		Accreditation Status A/NA/AF	Best State Rank of admitted Students (2009-10)
			Sanc.	Admitted		
UG (B.Tech.)						
PG (M.Tech.)						

PART - II

SUPPLY OF INFORMATION BASED ON CRITERIA

2.1 ACADEMIC REPUTATION AND PROVISIONS

(PERFORMANCE IN UNIVERSITY EXAMINATIONS AND OTHER ACADEMIC ACTIVITIES)

2.1.1 PERFORMANCE OF IMMEDIATE PAST GRADUATING BATCH OF STUDENTS

Year	Sem.	No. of Students registered/ admitted/ appeared in exams	No. of stud. Pass / prom.	% of students securing Class		No. of Rank Holders from the Inst. in Univ.
				First	Second	

2.2 ACADEMIC ATTAINMENTS OF THE FACULTY / STAFF

2.3 MODE OF SELECTION OF STUDENTS AND TEACHERS

2.4 PHYSICAL FACILITIES, i.e., LIBRARY, ACCOMMODATION AND EQUIPMENT

2.4.1 LIBRARY

(a) Total number of Books in the Library

(i) Titles:

(ii) Volumes:

(b) Books and Journals (Non periodicals) (Year wise)

Item	Numbers acquired in the last 3 years								
	Books purchased			Journal* subscribed					
				National			International		
	I	II	III	I	II	III	I	II	III
Professional Discipline									
Basic Science including Humanities									

* Please exclude periodicals, newsletters, newspapers and magazines.

(c) Average number of users per day over last two Semesters:

(d) Facilities available:

Reprographic

LAN

WAN

Internet Connectivity

Book Bank

Educational Multimedia packages

(e) Working hours on:

Week Days:

Holidays:

2.4.2 CENTRAL AMENITIES

Item	Availability (Yes/ No)
Back up power supply (in KW) for <ul style="list-style-type: none"> · Library · Computer Centre · Laboratories · Hostels 	

Lecture rooms	
Central Air-conditioning	
Canteen	
Play Ground	
Language laboratory	
Bank	
Post Office	
Student Activity Center	
Transport	
Guest House	
Residential accommodation for faculty/staff	
Medical facilities	
Faculty Club	
Campus wide Networking	

2.4.3 SPORTS FACILITIES:

(a) List five best indoor/outdoor facilities available:

(b) Student Activities:

Activity	Existing (Yes/No)	If yes, number of students registered
NSS		
NCC		
Co-curricular		
Extra-curricular		
Any other,		

2.4.4 CENTRAL COMPUTING FACILITIES:

(a) Average number of users per day over last two semesters: /day

(b) List of Licensed Software:

(c) Facilities Available:

Systems under Client Server architecture		Internet Connectivity Capacity (Kbps/Mbps)	Power backup (KVA)	Working Hours		Students involvement in management (Yes/No)
Clients	Server			Week days	Holi-days	

(d) Internet Access to Students: Free (F) /Restricted (R):

2.4.5 INFRASTRUCTURE

TOTAL CAMPUS AREA :

Total Built-up Area :

1. Administrative Area :

2. Academic Area :

3. Residential Area (fully residential) :

No of Hostels and Capacities :

2.4.6 STUDENTS HOSTELS

(a) Whether Hostel for boys is owned (O)/rented (R)/not there (N)?

(b) Whether Hostel for girls is owned (O)/rented (R)/not there (N)?

(c) Whether the hostel for boys is on campus (ON)/off campus (OFF)?

(d) Whether the hostel for girls is on campus (ON)/off campus (OFF)?

(e) Total number of rooms available in the hostel:

Men

Women

(f) Distance of women's hostel from the Institution?

km

(g) Whether Computing/Internet facilities are available in the hostel?

Boys

Girls

(h) Whether the transport facility is available to the Hostels?

Boys

Girls

(i) Whether the medical aid facility is available for the students?

(j) Any other facility, please specify

2.4.7 LIST OF NEW EQUIPMENTS / SOFTWARE / LRS PROCURED IN LAST YEAR

2.5 INSTITUTIONAL MANAGEMENT

2.6 FINANCIAL RESOURCES

2.6.1 INCOME / EXPENDITURE STATEMENT OF LAST THREE YEARS

RECEIPTS (IN LACS)			
PARTICULARS	2006-07	2007-08	2008-09
i. CAPITAL RECEIPTS • Grant from Central and State Governments • Grant from AICTE/DST/UGC & other funding agencies • Donations and receipts from any other source • Others			
ii. RESEARCH & DEVELOPMENT FUND • Receipts from sponsored projects: • Receipts from consultancy, testing • Others			
iii. RECEIPTS FROM STUDENTS • Tuition fee: • Development fees • Others			
iv. ANY OTHER SOURCES, PLEASE SPECIFY • Corpus Fund etc.			
TOTAL RECEIPTS			

2.6.2 COMPARISON OF BUDGETED VS ACTUAL EXPENDITURE INCURRED DURING LAST THREE YEARS

Expenditure Heads	2006-07		2007-08		2008-09	
	Budget (Lacs)	Exp. (Lacs)	Budget (Lacs)	Exp. (Lacs)	Budget (Lacs)	Exp. (Lacs)
I. ACADEMIC BUILDINGS ▪ Construction cost ▪ Maintenance expenses						

II. LAB./COMPUTING						
<ul style="list-style-type: none"> ▪ New Equipment ▪ Furniture • Operation & Maintenance 						
III. SALARY						
<ul style="list-style-type: none"> • Salary of Teaching staff • Salary of Non-Teaching staff 						
IV. FACULTY/STAFF DEV. (Seminar/Workshop etc.)						
V. LIBRARY						
<ul style="list-style-type: none"> • Books • Journals • e-resources 						
VI. SERVICES						
Administration/Transport/ Hostels/Security/Electricity etc.						
VII. STUDENTS' ACTIVITIES:						
<ul style="list-style-type: none"> • Extra & curricular activities 						
VIII. MEDICAL EXPENSES:						
IX. MISCELLANEOUS EXP.						
X. OTHERS						
TOTAL						

2.7 THE RESPONSIVENESS OF THE ADMINISTRATIVE STRUCTURE TO THE VIEWS OF STAFF AND STUDENTS

2.8 EXTENT OF FREEDOM ENJOYED BY THE STAFF FOR ADVANCED SCHOLARSHIPS, RESEARCH AND EXPERIMENTATION AND INVOLVEMENT IN EDUCATIONAL INNOVATION AND REFORMS.

PART - III

BASIC INFORMATION

3.1 NAME OF COLLEGE / INSTITUTE

3.2 NAME OF PRINCIPAL / DIRECTOR

3.3 TELEPHONE / FAX / EMAIL

3.4 YEAR OF ESTABLISHMENT

3.5 WHETHER PRIVATE / GOVERNMENT / UNIVERSITY MAINTAINED

3.6 YEAR OF GRANT OF PERMANENT AFFILIATION

3.7 STUDENT ENROLMENT DURING LAST THREE YEARS

Programme	Intake					
	2006-07		2007-08		2008-09	
	Sanc.	Enrolled	Sanc.	Enrolled	Sanc.	Enrolled
U. G.						
P. G.						

3.8 FACULTY STRENGTH

3.8.1 FACULTY STRENGTH AT THE INSTITUTION

Category	Sanctioned Strength				Number in positions			
	UG	PG	Others	Total	UG	PG	Others	Total

3.8.2 LIST OF FACULTY MEMBERS WITH THEIR QUALIFICATIONS

SN	Name	Date of Birth	Designation	Highest Qual.	Date of joining the present post	Date of joining the institute	Total Emol. drawn	No. of papers published in last 3 years		Books Pub.
								Journals (Refereed)	Conf	

3.9 ADMINISTRATIVE, LABORATORY AND LIBRARY STAFF

Cadre	Strength
Technical Staff	
Non-Technical Staff	
Library Staff	
Total	

3.10 RESULT DURING THE LAST THREE YEARS: PERCENTAGE OF

	1st Division	2nd Division	Overall Pass
2008-09			
UG			
PG			
2007-08			
UG			
PG			
2006-07			
UG			
PG			

3.11 NUMBER OF M. PHIL. / PH.D.s PRODUCED DURING THE LAST THREE YEARS

Subject	Year	M. Phil	Ph. D.

3.12 LIST OF JOURNALS IN THE LIBRARY

3.13 LIST OF MAJOR ITEMS OF EQUIPMENT IN THE COLLEGE
(Costing more than Rs. 50,000/- each)

S. No	Equipment		Purchase		Installation Date	Present Condition	
	Name	Make	Date	Cost		Working	Non-Working

3.14 WHETHER COLLEGE HAS BEEN ACCREDITED BY NBA AICTE

PART - IV

DEPARTMENT PROFILE (COURSE APPLIED FOR)

4.1 NAME OF ADMINISTERING THE PROGRAMME:

4.2 PROGRAMME APPLIED FOR
(Name of P.G. Programme)

4.3.1 NAME OF COORDINATOR

4.3.2 DESIGNATION

4.3.3 OFFICIAL ADDRESS

Phone: (O): (R):
Fax: Mobile:

4.4 DEPARTMENTAL FACULTY DETAILS:

(a) PARTICIPATION IN:

- | | |
|--|----------------------|
| (i) External Sponsored projects: | <input type="text"/> |
| (ii) Consultancy: | <input type="text"/> |
| (iii) Continuing Education: | <input type="text"/> |
| (iv) Collaboration (Industrial / Institutional): | <input type="text"/> |
| (v) Students' Projects: | <input type="text"/> |
| (vi) Students' guidance (M. Tech. / Ph. D.): | <input type="text"/> |
| (vii) Invited Lectures (National / International): | <input type="text"/> |
| (viii) Professional Society Activities: | <input type="text"/> |
| (ix) Conferences/Seminars/Winter/Summer Schools organized: | <input type="text"/> |
| (x) Conferences/Seminars/Winter/Summer Schools attended: | <input type="text"/> |
| (xi) Research Publications | <input type="text"/> |
| (xii) Text Books / Monographs published: | <input type="text"/> |

(xiii) Patents / Awards received:

(xiv) Any Special recognition received by the Department:
If yes, please provide details in each case:

(xv) Any Financial Assistance for projects received by the Department?
If yes, furnish the following:

Project Title	Project Duration	Amount Received	Funding Agency	Status (Completed/ in progress)	Number of Faculty involved

(xvi) Any other, please specify:
Community Services

(b) Details of departmental faculty participating in Interdepartmental activities:

Name of Faculty Member	Department in which participation	Nature of Participation		
		Elective Courses	Research Work	Consultancy / Testing

(c) Faculty members deputed for specialized training/higher studies:

Scheme	Number of faculty members deputed during last three years		
	2006-07	2007-08	2008-09
QIP / Study leave			
Seminars/ Workshops/ Conferences			
Summer schools/ Winter schools			
Any others, please specify			

4.5 DEPARTMENTAL LABORATORY DETAILS:

(a) Laboratories:

Sr.	Name of the Lab.	Available floor area (sq.m.)	Maximum Batch size	Weekly hours required as per curricula	No. of experiments		Recurring Expenditure (allotted per year) (Rs. in Lacs)
					Prescribed	Conducted	

(b) Major Equipment in the laboratories (Costing >=Rs. 50,000/-)

Sr. No.	Equipment		Purchase		Installation Date	Present Condition	
	Name	Make	Date	Cost (Rs.)		Working	Non-Working

4.6 FINANCIAL STATEMENT (DEPARTMENT):

Year	Total Budget*		Budget for Major Equipment (Lacs)		Budget for Minor Equipment (Lacs)		Budget for Operation & Maint. (Lacs)	
	Allocated	Spent	Alloc.	Spent	Allocated	Spent	Allo.	Spent
2006-07								
2007-08								
2008-09								

4.7 DEPARTMENTAL LIBRARY:

Numbers available in the department				
Books	Journals		CDs, VCDs, Multimedia	Any Other, Please specify
	National	International		

4.8 Are there any external resource persons being invited for lectures and seminars? If yes, furnish the following.

Year	Name of Resource Person	Background Industry/Academic/ R&D	Topics Covered

4.9 FACULTY PROFILE:

SN	Name	Date of Birth	Designation	Highest Qual.	Date of joining the present post	Date of joining the institute	Total Emol. drawn	No. of papers published in last 3 years		Research Projects handled in last 3 years
								Journals (Refereed)	Conf	

4.10 INNOVATIVE PRACTICES, IF ANY:

Any other innovative practice introduced to improve the quality of technical education in the Department.

4.11 SUBJECT WISE LIST OF FACULTY MEMBERS FOR THE PROPOSED M. TECH. (SEQUENTIAL /MODULAR) PROGRAMME

(Faculty should not below the rank of Professor from reputed institute / labs / industry. In case of IITs and IIMs faculty should not below the rank of Asst. Professor).

Sr.	Name, Designation & Address of faculty member	Highest Qualification	Total Teaching / Research Exp.	Name of Subject

Signature of Coordinator

Signature of Director

Place:

Place:

Date:

Place:

Seal

Seal