Annexure A

Broad Outline of the Course Catalogue & Detailed Course Outline

- 1. General Information:
 - 1.1. Temporal Plan of the University
 - 1.2. Academic Calendar of the University
 - 1.3. Framework for designing Programmes of Studies
- 2. Academic Facilities:
 - 2.1. Faculty
 - 2.2. Classrooms
 - 2.3. Library
 - 2.4. Laboratories
 - 2.5. Learning Resources
- 3. General Admission requirements:
 - 3.1. Admission Process
 - 3.2. Selection Criteria
 - 3.3. Registration Process
 - 3.4. Academic Guidance & Counselling
- 4. Expectation from Students:
 - 4.1. Time Commitment
 - 4.2. Maintenance of Discipline
- 5. Fee & Financial Support:
 - 5.1. Fee structure
 - 5.2. Financial Aid & Support
 - 5.3. Scholarships & Fellowship
 - 5.4. Possibilities of on-campus/off-campus job
- 6. Campus Life & Amenities:
 - 6.1. General Facilities for students
 - 6.2. Halls of Residence
 - 6.3. Healthcare
 - 6.4. Recreational & Leisure Facilities
 - 6.5. Cultural Life, Societies & Clubs
 - 6.6. Students Council
- 7. Information on Programmes of Study:
 - 7.1. Qualifications awarded
 - 7.2. Levels of Qualification
 - 7.3. Specific Admission Requirements
 - 7.4. Profile of the programme
 - 7.5. Key learning outcomes
 - 7.6. Course structure & credit requirements
 - 7.7. Mode of Study (FT, PT, Distance, e learning)

- 8. Examination Requirements:
 - 8.1. Assessment Method
 - 8.2. Evaluation Criteria
 - 8.3. Grading System
 - 8.4. Graduation Requirements
- 9. Information about Individual Courses:
 - 9.1. Course Title & Course Code
 - 9.2. Type of Course (Compulsory/Optional)
 - 9.3. Level of Course (UG, PG, RD)
 - 9.4. Sub-level of Course (L1, L2, L3)
 - 9.5. Semester when the course is due
 - 9.6. Credits assigned
 - 9.7. Learning Outcome
 - 9.8. Mode of delivery (Face to Face/Distance/Online/Audit/Challenge)
 - 9.9. Pre-requisites
 - 9.10. Co-requisites
 - 9.11. Broad Course Content
 - 9.12. Planned learning activities
 - 9.13. Teaching Methods
 - 9.14. Assessment Methods
 - 9.15. Criteria for evaluation
 - 9.16. Medium of Instruction
 - 9.17. Work Placement Requirements
- 10. Detailed Course Outline:
 - 10.1. Course Code As given in Course Catalogue
 - 10.2. Course Title As given in the Course Catalogue
 - 10.3. Level of the Course
 - 10.4. Sub Level of the Course
 - 10.5. Assigned Credits
 - 10.6. Name & Designation of the faculty
 - 10.7. Assessment Criteria
 - 10.8. Method of Evaluation
 - 10.9. Course objectives and learning outcomes
 - 10.10. Course outline detailing modules and course units
 - 10.11. Planned learning activities with Datelines
 - 10.12. Lecture Plan & Schedule
 - 10.13. Recommended/Required Reading

Annexure B

Detailed Projections of Faculty Requirements for all Schools of the University

	Total Faculty Require						
No	Schools/Departments/Centres	No of Departments	No of Centres	Professor	Associate Professors	Assistant Professors	Total
1	School of Medical Sciences						
	College of Medical Sciences						
	College of Dental Sciences						
2	School of Health & Allied Sciences	6	2	8	14	26	48
	Departments:						
	Department of Pharmacy & Pharmacology			1	2	4	7
	Department of Nursing & Patient Care			1	2	4	7
	Department of Physiotherapy			1	2	4	7
	Department of Rehabilitation Sciences			1	2	4	7
	Department of Pharmaceutical Sciences			1	2	4	7
	Department of Nutrition & Food Technology			1	2	4	7
	Centres						
	Centre for Criminology & Forensic Sciences			1	1	1	3
	Centre for Hospital & Healthcare Management			1	1	1	3
3	School of Engineering Sciences & Technology	7	4	17	31	59	107
	Departments of Studies:						
	Department of Civil & Environmental Engineering			2	4	8	14
	Department of Electrical Engineering & Energy Technology			2	4	8	14
	Department of Electronics & Communication Engineering			2	4	8	14
	Department of Mechanical & Aerospace Engineering			2	4	8	14
	Department of Chemical Engineering & Chemical Technology			2	4	8	14
	Department of Computer Engineering & Robotics			2	4	8	14
	Department of Pharmaceutical Technologies			1	2	4	7
	Department of Biotechnology & Genome			1	2	4	7
	Centres of Studies						
	Centre for Emerging Technologies & Innovation			1	1	1	3
	Centre for Earthquake Sciences & Engineering			1	1	1	3
	Centre for Skill Development & Community Polytechnic			1	1	1	3
4	School of Planning , Architecture & Design	5	1	6	11	21	38
	Departments of Studies:				_		
	Department of Architecture			1	2	4	7
	Department of Landscape Architecture			1	2	4	7
	Department of Interior Design			1	2	4	7
	Department of Planning			1	2	4	7
	Department of Design			1	2	4	7
	Centres of Studies:			4	4	4	2
	Centre for Urban Renewal and Architectural Conservation			1	1	1	3

	Total Faculty Rec						quired
No	Schools/Departments/Centres	No of Departments	No of Centres	Professor	Associate Professors	Assistant Professors	Total
5	School of Physical & Material Sciences	7	2	9	16	30	55
	Departments of Studies:						
	Department of Physics & Astronomical Science			2	4	8	14
	Department of Microwave & Electronics			1	2	4	7
	Department of Chemistry & Chemical Sciences			2	4	8	14
	Department of Nanoscience & Materials			2	4	8	14
	Centres of Studies:						
	Centre for Energy Studies			1	1	1	3
	Centre for Analytical Techniques in Physical & Material Sciences			1	1	1	3
6	School of Life Sciences	5	3	8	13	23	44
	Departments:						
	Department of Animal Sciences			1	2	4	7
	Department of Plant Sciences			1	2	4	7
	Department of Structural Biology			1	2	4	7
	Department of Microbiology			1	2	4	7
	Department of Biochemistry & Molecular Biology			1	2	4	
	Centres of Studies:						
	Centre for Computational Biology & Bioinformatics			1	1	1	3
	Centre for Human Biological Chemistry & Genetics			1	1	1	3
	Centre for Biomedical Engineering & Bio-Engineering			1	1	1	3
7	School of Earth & Environmental Sciences:	4	3	7	11	19	37
	Departments:						
	Department of Geology			1	2	4	7
	Department of Geography			1	2	4	7
	Department of Environmental Sciences			1	2	4	7
	Department of Atmospheric & Planetary Sciences			1	2	4	7
	Centres of Studies:						
	Centre for Climate Change, Oceanic Sciences & Glacier Studies			1	1	1	3
	Centre for Hydrological Sciences & Hydro Energy			1	1	1	3
	Centre for Natural Resources & Human			1	1	1	3
8	School of Mathematics, Computers & Information Sciences	5	1	6	11	21	38
	Departments:						
	Department of Mathematics			1	2	4	7
	Department of Statistics & Actuarial Science			1	2	4	7
	Department of Computer Science & Informatics			2	4	8	14
	Department of Library & Information Science			1	2	4	7
	Centres of Studies:						
	Centre for the Development of Multimedia Systems			1	1	1	3
9	School of Humanities & Languages	8	4	13	22	40	75
,	Departments:	O		13	22	40	, 5
	Departments. Department of Philosophy & Human Values			1	2	4	7
	Department of Hilliosophy & Human Values Department of History, Culture & Archaeology			1	2	4	7
	Department of Financiary, Cartain & Architectory			1	2	4	7
	Department of English & European Languages			2	4	8	14
				_	'	J	

			Total Faculty Required						
No	Schools/Departments/Centres	No of Departments	No of Centres	Professor	Associate Professors	Assistant Professors	Total		
	Department of Hindi & Indian Languages			1	2	4	7		
	Department of Comparative Religion & Civilisation			1	2	4	7		
	Department of Sanskrit & Pali								
	Department of Urdu								
	Centres of Studies								
	Communication and Language Lab			1	1	1	3		
	Centre for Comparative Literature & Translation Studies			1	1	1	3		
	Centre for Indo-Arab and Iranian Studies			1	1	1	3		
	Centre for Indo-Tibet and Chinese Studies			1	1	1	3		
10	School of Social Sciences	7	7	14	21	35	70		
	Departments:								
	Department of Economics & Public Policy			1	2	4	7		
	Department of Political Sciences & International Relations			1	2	4	7		
	Department of Public Policy & Public Systems Management			1	2	4	7		
	Department of Sociology & Social Anthropology			1	2	4	7		
	Department of Social Work			1	2	4	7		
	Department of Psychology & Behavioural Sciences			1	2	4	7		
	Department of Family & Community Sciences			1	2	4	7		
	Centres of Studies:								
	Centre for Peace Studies & Conflict Resolution			1	1	1	3		
	Centre for South Asian Studies			1	1	1	3		
	Centre for Defence & Strategic Studies			1	1	1	3		
	Centre for the Study of Social Exclusion & Inclusive Policies			1	1	1	3		
	Centre for Women Studies			1	1	1	3		
	Centre for Dalit & Minority Studies			1	1	1	3		
	Centre for Rural & Tribal Studies			1	1	1	3		
11	School of Education	5	1	6	10	18	34		
	Departments:		_			10	٥.		
	Department of Educational Studies			1	2	4	7		
	Department of Teachers Education			1	2	4	7		
	Department of Special Education			1	2	4	7		
	Department of Early Childhood Education			1	2	4	7		
	Centres of Studies:			_	_	•	,		
	Centre for Policy Research in Education			1	1	1	3		
	Centre for Educational Technology & Innovation			1	1	1	3		
12	School Business & Management Sciences	7	2	9	16	30	55		
12	Departments:	,		9	10	30	33		
	Departments. Department of Accounting & Finance			1	2	4	7		
	Department of Accounting & Finance Department of HRM & Organisational Behaviour			1	2	4	7		
	Department of Production & Operations Management			1	2	4	7		
	Department of Marketing & Supply Chain Management			1	2	4	7		
	Department of Management Science			Т		4	,		
	Department of Management Science Department of Change Management & Organisation								
	Development			1	2	4	7		

				To	tal Fac	ulty Red	nuired
No	Schools/Departments/Centres	No of Departments	No of Centres	Professor	Associate Professors	Assistant Professors	Total
	Department of International Trade, Business & Finance			1	2	4	7
	Centres of Studies:			_	_		
	Centre for Corporate Social Responsibility, Ethics & Governance	e		1	1	1	3
	Centre for Entrepreneurship Development & Microfinance			1	1	1	3
13	School of Tourism, Travel and Hospitality Management:	3	1	4	7	13	24
	Departments:				-		
	Department of Tourism & Travel Management			1	2	4	7
	Department of Hotel & Hospitality Management			1	2	4	7
	Department of Event, Trade Fair & Exhibition Management			1	2	4	7
	Centres of Studies:						
	Centre for the Promotion of Ecological, Health & Cultural Tourism	n		1	1	1	3
14	School of Fine Arts & Art Education	3	1	4	7	13	24
	Departments:		-	•	,		
	Department of Performing Arts (Music, Dance, Drama)			1	2	4	7
	Department of Visual Arts			_	_	· ·	•
	(Painting, Graphic Art, Applied Art, Sculpture)			1	2	4	7
	Department of Art Education & Art Appreciation			1	2	4	7
	Centre of Studies:				_		
	Centre for Popularisation and Preservation of						
	Pahari Language, Art, Culture & Handicrafts			1	1	1	3
15	School of Journalism, Mass Communication & New Media	4	1	5	9	17	31
	Departments:				-		
	Department of Journalism & Creative Writing			1	2	4	7
	Department of Mass Communication & Electronic Media			1	2	4	7
	Department of Photography, Films & Television			1	2	4	7
	Department of Advertising and Marketing Communication			1	2	4	7
	Centres of Studies:						
	Centre for Media Studies & Development Communication			1	1	1	3
16	School of Law & Jurisprudence	7	5	12	19	33	64
	Departments						
	Department of Constitutional Law			1	2	4	7
	Department of Administrative Law			1	2	4	7
	Department of Criminal Law			1	2	4	7
	Department of Corporate Law and Taxation			1	2	4	7
	Department of Labour Law & Industrial Relations			1	2	4	7
	Department of International Law			1	2	4	7
	Department of Personal Law			1	2	4	7
	Centres of Studies:						
	Centre for Comparative Law & Jurisprudence			1	1	1	3
	Centre for the Study of Cyber Laws & Cyber Crimes			1	1	1	3
	Centre for the Study of WTO, WIPO & IPR related						
	Studies & Research			1	1	1	3
	Centre for Human Rights			1	1	1	3
	Centre for Environmental Law			1	1	1	3

				То	tal Fac	ulty Red	quired
No	Schools/Departments/Centres	No of Departments	No of Centres	Professor	Associate Professors	Assistant Professors	Total
17	School of Physical Education, Sports and Athletics	8	4		12	20	32
	Departments:						
	Department of Athletics				1	2	3
	Department of Indoor Games & Sports				1	2	3
	Department of Court Games & Sports				1	2	3
	Department of Field Games & Sports				1	2	3
	Department of Water Sports				1	2	3
	Department of Equestrian				1	2	3
	Department of Shooting & Archery				1	2	3
	Department of Adventure Sports & Trekking				1	2	3
	Centres of Studies:						
	Centre for Sports Psychology				1	1	2
	Centre for Sports Medicine				1	1	2
	Centre for Sports Physiotherapy				1	1	2
	Centre for Yoga and Other Fitness Regimen				1	1	2
	Total	87	43	128	230	418	776

Annexure C

Detailed Projections of Staff Requirements for the University

SI. No	Positions	РВ	GP	Numbers Required
1	Registrar	4	10K	1
2	Finance Officer	4	10K	1
3	Controller of Examination	4	10K	1
4	OSD/Consultant	4	10K	2
5	PRO/Media Coordinator	3	7.6K	1
6	Vigilance Officer	3	7.6K1	
7	Estate Officer	3	7.6K	2
8	Security Officers	3	7.6K	2
9	Deputy Registrar	3	7.6/8.7K	4
10	Deputy Finance Officer	4	7.6K/8.7K	3
11	Deputy Controller of Exams	4	7.6K/8.7K	2
12	Private Secretary to VC (in AR/DR Grade)	3	6K	1
13	Assistant Registrar	3	6K	9
14	Administrative Officers	3	6K	16
15	Accounts Officer	3	6K	3
16	Internal Audit Officer	2	6K	3
17	Assistant Controller of Exams	3	6K	2
18	Section Officer	2	4.6K	60
19	Security Supervisors	2	4.6K	3
20	Horticulture Supervisor	2	4.6K	3
21	Sanitary Supervisor	2	4.6K	3
22	PS	3	4.6K	6
23	Sr. PA	2	4.6K	24
24	PA	2	2.8K	90
25	Caretakers	2	2.8K	30
26	Assistant	2	2.8K	50
27	UDC	2	2.8K	50
28	LDC	2	2.4K	60
29	Drivers	2	2.4K	12
30	Peons/Office Boys	1	1.8K	36
	Total Administrative/Secretarial/Support Staff			481

SI. No	Positions	РВ	GP	Numbers Required
31	Librarian	4	10K	1
32	Deputy Librarian	3 or 4	8k/9k	4
33	Assistant Librarian	3	6/7K	18
34	Professional Assistants	2	4.6/5.4K	36
35	Semi Professional Assistants	2	4.6k	48
36	Library Assistants	2	4.6K	24
	Total Library Staff			131
37	Director (IT) in Professor's Grade	4	10K	1
38	Training & Placement Officer	4	10K	1
39	System Administrator	3 or 4	8/9K	4
40	System Analysts	3	6/7K	9
42	Workshop Superintendent	3 or 4	8k/9k	1
43	Programmers	3	5.4K	12
44	Technical Assistants	2	4.6K	30
45	Lab Assistants	2	4.6K	60
	Total IT & Technical Staff			118
46	Executive Engineer	3	6.6K	1
47	Assistant Engineer	2	5.4K	3
48	Junior Engineer	2	4.6K	6
	Total Building & Construction Staff			10
49	Chief Medical Officer	3 or4	8K/9K	1
50	Medical Officers	3	6/7k	4
51	Compounder	2	4.6k	8
52	Ward Boys	1	1.8k	8
53	Nursing Staff	2	4.6K	8
54	Pharmacist	2	4.6K	4
	Total Health Centre			33
55	Director Physical Education	4	10k	1
56	Deputy Director Physical Education	3 or 4	8K.9K	2
57	Coach	2	4.6K	6
	Total Physical Education			9
	Grand Total			782

Annexure D

Detailed Requirements of Physical Facilities & Infrastructure

- 1. Boundary Wall, Fencing & Gates
 - 1.1. Dhauladhar Campus
 - 1.2. Beas Campus
- 2. Campus Development
 - 2.1. Road
 - 2.2. Water Supply
 - 2.3. Power/Electric Supply
 - 2.4. Sewage/Drainage
 - 2.5. Garbage Disposal System
 - 2.6. Rainwater Harvesting
 - 2.7. Campus Beautification & Landscaping
- 3. Administrative Buildings: Being the first contact points of most people interacting with the university, it should be an elegant building with eye-catching facade and decent interiors to give a professional and functional appearance for lasting impression.
 - 3.1. Reception, Enquiry & Information
 - 3.2. Media & Public Relations
 - 3.2.1. Office of Media Coordinator
 - 3.2.2. Display cum Waiting Area
 - 3.3. Vice Chancellor's Office
 - 3.3.1. Chamber/ Secretariat
 - 3.3.2. Lounge/Waiting Area
 - 3.3.3. Board Room(1)
 - 3.3.4. Syndicate Room(1)
 - 3.3.5. Senate Hall (1)
 - 3.3.6. Committee Rooms (2)
 - 3.3.7. Chest Room
 - 3.4. **Pro-Vice Chancellor's Office**
 - 3.4.1. Chamber/Secretariat
 - 3.4.2. Committee Room (1)
 - 3.5. Registrar's Office
 - 3.5.1. Chamber/Secretariat
 - 3.5.2. Waiting Area/Lounge
 - 3.5.3. Offices for DRs (6)/ ARs (18)
 - 3.5.4. Sections (Cubicle for SOs & Halls for Staff)
 - 3.5.4.1. Planning & Development
 - 3.5.4.2. Legal & Ordinance
 - 3.5.4.3. Quality Assurance & Academic Audit
 - 3.5.4.4. General Administration

- 3.5.4.5. Establishment (Service Matters)
- 3.5.4.6. Recruitment
- 3.5.4.7. Academics & Council
- 3.5.4.8. Procurements & Inventory Control
- 3.5.4.9. Horticulture
- 3.5.4.10. Estate & Property
- 3.5.4.11. Sanitation
- 3.5.4.12. Security
- 3.5.4.13. SC/ST & Hindi
- 3.5.4.14. Medical
- 3.5.4.15. Project & Consultancy
- 3.5.5. Committee Rooms (3)
- 3.5.6. Record Rooms equipped with Compactor (5)
- 3.5.7. Stores (5)
- 3.6. Finance Office
- 3.6.1. Chamber/Secretariat
- 3.6.2. Waiting Area/Lounge
- 3.6.3. Offices for DFO(2)/ AOs (4)
- 3.6.4. Sections (Cubicle for SOs & Halls for Staff)
- 3.6.4.1. Bills & Payment
- 3.6.4.2. Budgets
- 3.6.4.3. Accounts
- 3.6.4.4. Internal Audit
- 3.6.5. Committee Rooms (2)
- 3.6.6. Record Rooms (3)
- 3.6.7. Chest Room/Strong Room
- 3.6.8. Stores (3)
- 3.6.9. Cash/Bank Counters
- 3.7. **Controller of Exams:** Since the University will have the comprehensive continuous internal assessment system, such functions as secrecy, conduct of examination, and evaluation work will be done at the level of respective departments/ centres/ schools. However, the role and functions of the Controller of Examination in the university would be broadened to include admission related work.
- 3.7.1. Chamber/Secretariat
- 3.7.2. Waiting Area/Lounge
- 3.7.3. Offices for DCEs(2)/ ACEs (4)
- 3.7.4. Sections (Cubicle for SOs & Halls for Staff)

- 3.7.5. Committee Rooms (4)
- 3.7.6. Record Rooms with Compactor
- 3.7.7. Stores
- 3.7.8. Chest Room/Strong Room
- 3.7.9. Counters
- 3.8. Students' Affairs & Industry Interaction:
 A central facility equipped with academic and physical infrastructure
- 3.8.1. Office of the Foreign Students' Advisor
- 3.8.2. Office of the Dean Students' Welfare:
- 3.8.3. Office of the Proctors
- 3.8.4. Office of the Director of International Relations
- 3.8.5. Office of the Director Industry Interaction
- 3.8.6. Office of the Training & Placement Officer
- 3.8.7. Office of the Director Career Counselling & Guidance
- 3.8.8. Space for Counsellors
- 3.8.9. Counselling Lab
- 3.8.10. Library
- 3.8.11. Lecture Halls (2)
- 3.8.12. Committee Rooms (3)
- 4. Academic Blocks & School Buildings: Each school to have its own purpose-built building so as to have independent and distinctive identity. Location of school buildings should be such that related/allied/ cognate schools are placed in immediate vicinity to facilitate interactivity and resource sharing. Each building to be based on specific requirements but equipped with decent classrooms, laboratories, seminar halls, committee rooms, common rooms, offices of the Deans and Heads, Seminar Library and Information Resource Centres.
 - 4.1. **School of Medicine:** As per DPR to be prepared separately
 - 4.2. School of Health & Allied Sciences: With facilities for 7 Departments and 2 Centres including the Skill Development Centre to train local population for employability and small entrepreneurship
 - 4.2.1. Reception Area
 - 4.2.2. Office of the Dean
 - 4.2.3. Offices of the Heads/Directors
 - 4.2.4. Faculty Rooms (Average 14 per Department; cadre ratio 1:2:4)
 - 4.2.5. Class Rooms (Average 5 per Department)
 - 4.2.6. IT Lab (Average 1 per department)
 - 4.2.7. Drawing Halls/ Workshops/ Laboratories

- (as per requirements, depending on the type)
- 4.2.8. Seminar Hall (Average 1 for every 2 Department)
- 4.2.9. Committee Rooms (Average 1 for every 2 Department)
- 4.2.10. Record Room (for each Department/ Centre)
- 4.2.11. Stores (for each Department)
- 4.2.12. Girls' Common Room
- 4.2.13. Boys' Common Room
- 4.2.14. Cafeteria
- 4.2.15. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.3. School of Engineering & Technology:
 With facilities for 7 Departments and 5
 Centres including the Skill Development
 Centre to train local population for
 e m ployability and small
 entrepreneurship
- 4.3.1. Reception Area
- 4.3.2. Office of the Dean
- 4.3.3. Offices of the Heads/Directors
- 4.3.4. Faculty Rooms (Average 14 per Department; cadre ratio 1:2:4)
- 4.3.5. Class Rooms (Average 5 per Department)
- 4.3.6. IT Lab (Average 1 per department)
- 4.3.7. Drawing Halls/ Workshops/ Laboratories (as per requirements, depending on the type)
- 4.3.8. Seminar Hall (Average 1 for every 2 Department)
- 4.3.9. Committee Rooms (Average 1 for every 2 Department)
- 4.3.10. Record Room (for each Department/ Centre)
- 4.3.11. Stores (for each Department)
- 4.3.12. Dark Room
- 4.3.13. Girls' Common Room
- 4.3.14. Boys' Common Room
- 4.3.15. Cafeteria
- 4.3.16. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.4. School of Planning , Architecture & Design: With facilities for 5 Departments and 1 Centre
- 4.4.1. Reception Area
- 4.4.2. Office of the Dean
- 4.4.3. Offices of the Heads/Directors
- 4.4.4. Faculty Rooms (Average 14 per

Department; cadre ratio	1:2:4)
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- 4.4.5. Class Rooms (Average 5 per Department)
- 4.4.6. IT Lab (Average 1 per department)
- 4.4.7. Studios/ Drawing Halls
- 4.4.8. Laboratories (as per requirements)
- 4.4.9. Seminar Hall (Average 1 for every 2Department)
- 4.4.10. Committee Rooms (Average 1 for every 2 Department)
- 4.4.11. Record Room (one for each Department/ Centre)
- 4.4.12. Stores (for each Department)
- 4.4.13. Girls' Common Room
- 4.4.14. Boys' Common Room
- 4.4.15. Cafeteria
- 4.4.16. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.5. School of Physical & Material Sciences: With facilities for 7 Departments and 2 Centres.
- 4.5.1. Reception Area
- 4.5.2. Office of Dean
- 4.5.3. Offices of Heads/Directors (for each Department/centre)
- 4.5.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.5.5. Class Rooms (Average 5 per Department)
- 4.5.6. IT Lab (Average 1 per department)
- 4.5.7. Laboratories (as per requirements)
- 4.5.8. Special structure for research related to nuclear/radiation labs
- 4.5.9. Seminar Hall (Average 1 for every 2 Department)
- 4.5.10. Committee Rooms (Average 1 for every 2 Department)
- 4.5.11. Record Room (for each Department/ Centre)
- 4.5.12. Stores (for each Department)
- 4.5.13. Girls' Common Room
- 4.5.14. Boys' Common Room
- 4.5.15. Cafeteria
- 4.5.16. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.6. **School of Life Sciences:** With facilities for 6 Departments and 2 Centres.
- 4.6.1. Reception Area
- 4.6.2. Office of Dean
- 4.6.3. Offices of Heads/Directors (for each Department/centre)
- 4.6.4. Faculty Rooms (Average 14 per

- Department; ratio 1:2:4)
- 4.6.5. Class Rooms (Average 5 per Department)
- 4.6.6. IT Lab (Average 1 per department)
- 4.6.7. Laboratories (as per requirements, depending on the type)
- 4.6.8. Special structure for research related to nuclear/radiation labs
- 4.6.9. Seminar Hall (Average 1 for every 2 Department)
- 4.6.10. Committee Rooms (Average 1 for every 2 Department)
- 4.6.11. Record Room (for each Department/ Centre)
- 4.6.12. Stores (for each Department)
- 4.6.13. Girls' Common Room
- 4.6.14. Boys' Common Room
- 4.6.15. Cafeteria
- 4.6.16. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.6.17. Animal House
- 4.7. School of Earth & Environmental Sciences: With facilities for 4
 Departments and 2 Centres
- 4.7.1. Reception Area
- 4.7.2. Office of Dean
- 4.7.3. Offices of Heads/Directors (for each Department/centre)
- 4.7.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.7.5. Class Rooms (Average 5 per Department)
- 4.7.6. IT Lab (Average 1 per department)
- 4.7.7. Laboratories (as per requirements, depending on the type)
- 4.7.8. Cartographic Studios
- 4.7.9. Dark Rooms
- 4.7.10. Remote Sensing Lab
- 4.7.11. Seminar Hall (Average 1 for every 2 Department)
- 4.7.12. Committee Rooms (Average 1 for every 2 Department)
- 4.7.13. Record Room (for each Department/ Centre)
- 4.7.14. Stores (for each Department)
- 4.7.15. Girls' Common Room
- 4.7.16. Boys' Common Room
- 4.7.17. Cafeteria
- 4.7.18. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.8. School of Mathematics, Computer Science & Informatics: With facilities for

- 7 Departments and 1 Centre.
- 4.8.1. Reception Area
- 4.8.2. Office of Dean
- 4.8.3. Offices of Heads/Directors (for each Department/centre)
- 4.8.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.8.5. Class Rooms (Average 5 per Department)
- 4.8.6. IT Lab (Average 1 per department)
- 4.8.7. Laboratories (as per requirements)
- 4.8.8. Seminar Hall (Average 1 for every 2 Departments)
- 4.8.9. Committee Rooms (Average 1 for every 2 Departments)
- 4.8.10. Record Room (for each Department/ Centre)
- 4.8.11. Stores (for each Department)
- 4.8.12. Girls' Common Room
- 4.8.13. Boys' Common Room
- 4.8.14. Cafeteria
- 4.8.15. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.9. School of Humanities & Languages: With facilities for 7 Departments and 3 Centres.
- 4.9.1. Reception Area
- 4.9.2. Offices of Dean
- 4.9.3. Offices of Heads/Directors (for each Department/centre)
- 4.9.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.9.5. Class Rooms (Average 5 per Department)
- 4.9.6. IT Lab (Average 1 per department)
- 4.9.7. Laboratories (as per requirements, depending on the type)
- 4.9.8. Seminar Hall (Average 1 for every 2 Department)
- 4.9.9. Committee Rooms (Average 1 for every 2 Department)
- 4.9.10. Record Room (for each Department/ Centre)
- 4.9.11. Stores (for each Department)
- 4.9.12. Girls' Common Room
- 4.9.13. Boys' Common Room
- 4.9.14. Cafeteria
- 4.9.15. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.10. **School of Social Sciences:** With facilities for 6 Departments and 4 Centres.
- 4.10.1. Reception Area

- 4.10.2. Office of Dean
- 4.10.3. Offices of Heads/Directors (for each Department/centre)
- 4.10.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.10.5. Class Rooms (Average 5 per Department)
- 4.10.6. IT Lab (Average 1 per department)
- 4.10.7. Laboratories (as per requirements, depending on the type)
- 4.10.8. Seminar Hall (Average 1 for every 2 Department)
- 4.10.9. Committee Rooms (Average 1 for every 2 Department)
- 4.10.10. Record Room (for each Department/ Centre)
- 4.10.11. Stores (for each Department)
- 4.10.12. Girls' Common Room
- 4.10.13. Boys' Common Room
- 4.10.14. Cafeteria
- 4.10.15. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.11. **School of Education:** With facilities for 5 Departments and 1 Centre.
- 4.11.1. Reception Area
- 4.11.2. Office of Dean
- 4.11.3. Offices of Heads/Directors (for each Department/centre)
- 4.11.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.11.5. Class Rooms (Average 5 per Department)
- 4.11.6. IT Lab (Average 1 per department)
- 4.11.7. Laboratories (as per requirements, depending on the type)
- 4.11.8. Seminar Hall (Average 1 for every 2 Department)
- 4.11.9. Committee Rooms (Average 1 for every 2 Department)
- 4.11.10. Record Room (for each Department/ Centre)
- 4.11.11. Stores (for each Department)
- 4.11.12. Girls' Common Room
- 4.11.13. Boys' Common Room
- 4.11.14. Cafeteria
- 4.11.15. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.12. School of Business & Management Sciences: With facilities for 6 Departments and 2 Centres.
- 4.12.1. Reception Area
- 4.12.2. Office of Dean

- 4.12.3. Offices of Heads/Directors (for each Department/centre)
- 4.12.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.12.5. Class Rooms (Average 5 per Department)
- 4.12.6. IT Lab (Average 1 per department)
- 4.12.7. Laboratories (as per requirements, depending on the type)
- 4.12.8. Seminar Hall (Average 1 for every 2 Department)
- 4.12.9. Committee Rooms (Average 1 for every 2 Department)
- 4.12.10. Record Room (for each Department/ Centre)
- 4.12.11. Stores (for each Department)
- 4.12.12. Girls' Common Room
- 4.12.13. Boys' Common Room
- 4.12.14. Cafeteria
- 4.12.15. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.13. School of Tourism, Travel, Hotel & Hospitality Management: With facilities for 3 Departments and 1 Centre.
- 4.13.1. Reception Area
- 4.13.2. Office of Dean
- 4.13.3. Offices of Heads/Directors (for each Department/centre)
- 4.13.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.13.5. Class Rooms (Average 5 per Department)
- 4.13.6. IT Lab (Average 1 per department)
- 4.13.7. Laboratories (as per requirements, depending on the type)
- 4.13.8. Seminar Hall (Average 1 for every 2 Department)
- 4.13.9. Committee Rooms (Average 1 for every 2 Department)
- 4.13.10. Bakery
- 4.13.11. Kitchen
- 4.13.12. Restaurant
- 4.13.13. Laundry/Housekeeping facility
- 4.13.14. Record Room (for each Department/ Centre)
- 4.13.15. Stores (for each Department)
- 4.13.16. Girls' Common Room
- 4.13.17. Boys' Common Room
- 4.13.18. Cafeteria
- 4.13.19. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.14. School of Fine Arts & Art Education: With

- facilities for 3 Departments and 1 Centre
- 4.14.1. Reception Area
- 4.14.2. Office of Dean
- 4.14.3. Offices of Heads/Directors (for each Department/centre)
- 4.14.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.14.5. Class Rooms (Average 5 per Department)
- 4.14.6. Studios/Drawing Rooms
- 4.14.7. IT Lab (Average 1 per department)
- 4.14.8. Laboratories (as per requirements)
- 4.14.9. Seminar Hall (Average 1 for every 2 Department)
- 4.14.10. Committee Rooms (Average 1 for every 2 Department)
- 4.14.11. Record Room (for each Department/ Centre)
- 4.14.12. Stores (for each Department)
- 4.14.13. Dark Room
- 4.14.14. Girls' Common Room
- 4.14.15. Boys' Common Room
- 4.14.16. Cafeteria
- 4.14.17. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.15. School of Journalism, Mass Communication & New Media: With facilities for 3 Departments and 1 Centre.
- 4.15.1. Reception Area
- 4.15.2. Office of Dean
- 4.15.3. Offices of Heads/Directors (for each Department/centre)
- 4.15.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.15.5. Class Rooms (Average 5 per Department)
- 4.15.6. IT Lab (Average 1 per department)
- 4.15.7. Laboratories (as per requirements, depending on the type)
- 4.15.8. Seminar Hall (Average 1 for every 2 Department)
- 4.15.9. Committee Rooms (Average 1 for every 2 Department)
- 4.15.10. Record Room (for each Department/ Centre)
- 4.15.11. Dark Room
- 4.15.12. Projection Studios
- 4.15.13. Editing Studios
- 4.15.14. Archives
- 4.15.15. Stores (for each Department)
- 4.15.16. Girls' Common Room
- 4.15.17. Boys' Common Room

- 4.15.18. Cafeteria
- 4.15.19. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.16. **School of Law & Jurisprudence:** With facilities for a full-fledged Law School and 2 Centres.
- 4.16.1. Reception Area
- 4.16.2. Office of Dean
- 4.16.3. Offices of Heads/Directors (for each Department/centre)
- 4.16.4. Faculty Rooms (Average 14 per Department; ratio 1:2:4)
- 4.16.5. Moot Courts
- 4.16.6. Class Rooms (Average 5 per Department)
- 4.16.7. IT Lab (Average 1 per department)
- 4.16.8. Laboratories (as per requirements, depending on the type)
- 4.16.9. Seminar Hall (Average 1 for every 2 Department)
- 4.16.10. Committee Rooms (Average 1 for every 2 Department)
- 4.16.11. Record Room (for each Department/ Centre)
- 4.16.12. Stores (for each Department)
- 4.16.13. Girls' Common Room
- 4.16.14. Boys' Common Room
- 4.16.15. Cafeteria
- 4.16.16. Seminar Library Circulation Counters, Stacks, Consultation/Reading Room
- 4.17. School of Physical Education, Sports and Athletics:
- 4.17.1. Reception Area
- 4.17.2. Office of the Dean
- 4.17.3. Offices of the Heads/Directors (for each Department/Centre)
- 4.17.4. Faculty Rooms (Average 7 per Department; ratio 1:2:4)
- 4.17.5. Class Rooms (Average 3 per Department)
- 4.17.6. Seminar Hall (Average 1 for every 3 Department)
- 4.17.7. Committee Rooms (Average 1 for every 2 Department)
- 4.17.8. Laboratories as per requirements
- 4.17.9. Record Room (for each Department/ Centre)
- 4.17.10. Stores (for each Department)
- 4.17.11. Girls' Common Room
- 4.17.12. Boys' Common Room
- 4.17.13. Cafeteria
- 4.17.14. Seminar Library Circulation Counters,

Stacks, Consultation/Reading Room

- Library & Information Resource Centre: Being the most commonly used facility, it should be an imposing structure and should occupy a central place in the university.
 - 5.1. Reception Area
 - 5.2. Catalogue Area
 - 5.3. Circulation Desks
 - 5.4. Reference Section
 - 5.5. Journal Sections
 - 5.6. Stacks
 - 5.7. Reading Rooms
 - 5.8. Research Scholars' Room
 - 5.9. Archival Section

6. Central Facilities for Research & Training

- 6.1. Computing & Information Technology Centre:
- 6.1.1. Office of the Director IT/CIT
- 6.1.2. Offices for
- 6.1.2.1. System Administrator (1)
- 6.1.2.2. Senior System Analysts (2)
- 6.1.2.3. Sections/Cubicles & Halls for:
- 6.1.2.4. System Analysts (4)
- 6.1.2.5. Programmers (8)
- 6.1.2.5.1. Data Entry Operator (8)
- 6.1.3. Rooms for Servers
- 6.1.4. Labs for Training & Skill Up-gradation (5)
- 6.1.5. Stores
- 6.1.6. Record Rooms
- 6.1.7. Seminar Library
- 6.1.8. Committee Rooms
- 6.2. Central Instrumentation Facility:
- 6.3. Museum & Archive:
- 6.4. Herbarium/ Botanical Garden/Herbal Garden:

7. Facilities for Co-curricular & Extra-Curricular Activities:

- 7.1. **Gymnasium & Sports Complex:** To be developed as an integral part of the School of Physical Education & equipped with the following facilities:
- 7.1.1. Gymnasium
- 7.1.2. Indoor Games
- 7.1.3. Squash Courts
- 7.1.4. Table Tennis
- 7.1.5. Sports Ground
- 7.1.6. Racing Tracks
- 7.1.7. Stadium & Gallery
- 7.1.8. Changing Room

- 7.1.9. Swimming Pool
- 7.1.10. Practice Courts
- 7.1.11. Swimming Pools
- 7.1.12. Tracks
- 7.1.13. Hockey Ground
- 7.1.14. Football Ground
- 7.1.15. Cricket Stadium
- 7.1.16. Basket Ball Court
- 7.1.17. Badminton Court
- 7.2. **Arts Gallery:** Should be an integral part of the School of Fine Arts but with independent access for public viewing and exhibition
- 7.3. Auditorium: To accommodate 1500 persons at a time & to be located in the vicinity of School of Fine Arts but with independent access for public Functions
- 7.4. **Open Air Theatre:** To be located in the vicinity of School of Fine Arts but with independent access for public functions

8. Common Facilities, Amenities for Students, faculty & Staff:

- 8.1. **Convocation Ground:** Open green space located at a central location. It should add ambience to the administrative and central library buildings.
- 8.2. **Convention Centre:** To be located in the vicinity of School of Management but with independent access for public seminars/ conferences equipped with business centre, cyber cafe and office spaces. To have the following facilities:
- 8.2.1. Reception area
- 8.2.2. Seminar Halls (2)
- 8.2.3. Conference Rooms (3)
- 8.2.4. Board Rooms (3)
- 8.2.5. Lounge
- 8.2.6. Restaurant
- 8.2.7. Dining Area
- 8.2.8. Business Centre
- 8.2.9. Cyber Cafe
- 8.2.10. Office space
- 8.3. **Community Centre:** Located at the periphery of the university campus for easy access by all.
- 8.4. **Shopping Complex:** Located close to the Community Centre of the University
- 8.5. Crèche & Day Care Centre
- 8.6. **Health Centre & Dispensary:**

- 8.6.1. Reception & Registry
- 8.6.2. Consultation Rooms
- 8.6.3. Pathology Labs
- 8.6.4. Diagnostic Lab
- 8.6.5. Dressing Room
- 8.6.6. Pharmacy/Dispensing Room
- 8.6.7. Wards (10 Beds for emergency care)
- 8.7. **Central Canteens:** Located centrally with plenty of open area around; should neither be very close to academic building nor at a very inconvenient distance
- 8.7.1. Dining Space
- 8.7.2. Kitchen
- 8.7.3. Stores
- 8.8. Cafeterias/kiosks: one around every School & Hall of Residence
- 8.8.1. Kiosk
- 8.8.2. Open spaces
- 8.9. Students' Activity Centre: Intended to promote cultural, sports and extracurricular activities amongst students, could be located closer to the Halls of Residence
- 8.10. **Faculty Club:** Located closer to the faculty residence & equipped with facilities for
- 8.10.1. indoor games;
- 8.10.2. limited outdoor games;
- 8.10.3. lobby, Lounge & Restaurant
- 8.10.4. Restaurant
- 8.10.5. Recreational facilities
- 8.11. **Staff Club:** Located closer to the staff residence & equipped with facilities for
- 8.11.1. indoorgames;
- 8.11.2. limited outdoor games;
- 8.11.3. lobby, Lounge & Restaurant
- 8.11.4. Restaurant
- 8.11.5. Recreational facilities

9. Residence for Statutory Officer:

- 9.1. Vice Chancellor
- 9.1.1. Study cum Home Office
- 9.1.2. Visitors' lounge
- 9.1.3. Drawing Room
- 9.1.4. Dining Hall
- 9.1.5. Bed Rooms (4)
- 9.1.6. Guest Room (1)
- 9.1.7. Studio/family lounge
- 9.1.8. Kitchen & Stores
- 9.1.9. Servants Quarters (2)

- 9.1.10. Garage
- 9.1.11. Front Lawns
- 9.1.12. Kitchen Garden
- 9.2. **Pro Vice Chancellor**
- 9.2.1. Study cum Home Office
- 9.2.2. Visitors' lounge
- 9.2.3. Drawing Room
- 9.2.4. Dining Hall
- 9.2.5. Bed Rooms (3)
- 9.2.6. Guest Room (1)
- 9.2.7. Studio/family lounge
- 9.2.8. Kitchen
- 9.2.9. Stores
- 9.2.10. Servants Quarters (1)
- 9.2.11. Garage
- 9.2.12. Front Lawns
- 9.2.13. Kitchen Garden
- 9.3. Registrar
- 9.3.1. Study cum Home Office
- 9.3.2. Visitors' lounge
- 9.3.3. Drawing Room
- 9.3.4. Dining Hall
- 9.3.5. Bed Rooms (3)
- 9.3.6. Guest Room (1)
- 9.3.7. Studio/family lounge
- 9.3.8. Kitchen
- 9.3.9. Stores
- 9.3.10. Servants Quarters (1)
- 9.3.11. Garage
- 9.3.12. Front Lawn
- 9.3.13. Kitchen Garden
- 9.4. Finance Officer
- 9.4.1. Visitors' lounge
- 9.4.2. Drawing cum Dining Hall
- 9.4.3. Bed Rooms (3)
- 9.4.4. Guest Room (1)
- 9.4.5. Studio/family lounge
- 9.4.6. Kitchen & Stores
- 9.4.7. Servants Quarters (1)
- 9.4.8. Garage
- 9.4.9. Front Lawn
- 9.4.10. Kitchen Garden
- 9.5. **Controller of Exams**
- 9.5.1. Visitors' lounge
- 9.5.2. Drawing cum Dining Hall
- 9.5.3. Bed Rooms (3)
- 9.5.4. Guest Room (1)
- 9.5.5. Studio/family lounge
- 9.5.6. Kitchen & Stores

- 9.5.7. Servants Quarters (1)
- 9.5.8. Garage
- 9.5.9. Front Lawn
- 9.5.10. Kitchen Garden

10. Residences for Faculty & Staff:

- 10.1. Professors (100)
- 10.1.1. Study
- 10.1.2. Drawing cum Dining Hall
- 10.1.3. Bed Rooms (4)
- 10.1.4. Kitchen & Stores
- 10.1.5. Garage
- 10.1.6. Servants Quarter with kitchenette
- 10.1.7. Front Lawn
- 10.1.8. Kitchen Garden
- 10.2. Associate Professor (200)
- 10.2.1. Study
- 10.2.2. Drawing cum Dining Hall
- 10.2.3. Bed Rooms (3)
- 10.2.4. Guest Room (1)
- 10.2.5. Kitchen & Stores
- 10.2.6. Servant Quarter
- 10.2.7. Garage
- 10.2.8. Front Lawn
- 10.2.9. Kitchen Garden
- 10.3. Assistant Professors (300)
- 10.3.1. Study
- 10.3.2. Drawing cum Dining Hall
- 10.3.3. Bed Rooms (2)
- 10.3.4. Kitchen & Stores
- 10.3.5. Garage
- 10.3.6. Front Lawn
- 10.3.7. Kitchen Garden
- 10.4. Working Women's Hostels (1, for 50) One bed room suite with kitchenette
- 10.5. Transit Hostels for Young Faculty (1, for 50) One bed room suite with kitchenette
- 10.6. Staff Quarters for Group A
- 10.6.1. Drawing cum Dining Hall
- 10.6.2. Bed Rooms (3)
- 10.6.3. Kitchen & Stores
- 10.6.4. Garage
- 10.6.5. Front Lawn
- 10.6.6. Kitchen Garden
- 10.7. Staff Quarter for Group B & C Employees (150)
- 10.7.1. Drawing cum Dining Hall
- 10.7.2. Bed Rooms (2)
- 10.7.3. Kitchen & Stores

- 10.7.4. Garage
- 10.7.5. Front Lawn
- 10.7.6. Kitchen Garden
- 10.8. Staff Quarters for Group D Employees (100)
- 10.8.1. Drawing cum Dining Hall
- 10.8.2. Bed Rooms (1)
- 10.8.3. Kitchen & Stores
- 10.8.4. Front Lawn
- 10.8.5. Kitchen Garden

11. Guest Houses & Transit Hostels:

- 11.1. **Guest Houses:** To accommodate 50 guests at a time, single and double-bedded rooms; at least 5 Suites besides dining area, restaurant and lounge, the guest house to also have a business centre equipped with Fax, Email and Internet facilities.
- 11.1.1. Reception/Facilitation Desk
- 11.1.2. Lounge
- 11.1.3. Business Centre
- 11.1.4. Dining Hall
- 11.1.5. Private Dining Hall
- 11.1.6. Rooms
- 11.1.7. Suits
- 11.1.8. Kitchen
- 11.1.9. Restaurant/Cafeteria

- 11.1.10. Stores
- 11.1.11. Rest Rooms for Drivers/guest house staff
- 11.2. **Scholars in Residence:** Comprising studio suites (bedroom, lobby, attached bath) with kitchen to accommodate 20 Scholars at a time
- 11.3. Transit Hostels for Visiting Faculty:
 Double-bedrooms with attached bath,
 decent lobby, pantry with common
 lounge, dining area, and facilities for
 Internet

12. Hostels and Halls of Residence:

- 12.1. **International Students Hostel:** Two such hostels with a capacity of 100 students each.
- 12.2. **Boys' Halls of Residence:** Modular, each hostel to accommodate about 200 students; total residential capacity of 2000 students
- 12.3. **Girls' Halls of Residence:** Modular, each hostel to accommodate about 200 students; total residential capacity of 2000 students
- **13. University School:** University to have a Central School on the campus. Appropriate land may be earmarked for the purpose in the Master Plan.