Annual Quality Assurance Report (AQAR)

2009-2010



PANJAB UNIVERSITY

Sector 14, Chandigarh – 160014

Annual Quality Assurance Report (AQAR) of the IQAC

Part – A Details of the Institution

1.1 Name of the Institution: Panjab University, Chandigarh.

1.2 Address Line 1: Panjab University Campus,

Address Line 2:

City/Town: Sector-14, Chandigarh

State: Chandigarh (Union Territory)

Pin Code: 160014

Institution e-mail address: vc@pu.ac.in

Contact Nos.: 0172-2541945, 0172-2534299

Name of the Head of the Institution: Prof. R C Sobti

Tel. No. with STD Code: 0172-2541945, 0172-2534299

Mobile:

Name of the IQAC Co-ordinator: Dean Research

Mobile: 0172-2534535, 0172-2544022

IQAC e-mail address: mis@pu.ac.in

1.3 NAAC Track ID: PBUNGN10033

1.4 NAAC Executive Committee No. & Date:

Dated Jaunary 29, 2009 reference letter no. NAAC/A&RA/EC-47/11/2009

1.5 Website address: www.puchd.ac.in

Web-link of the AQAR: http://iqac.puchd.ac.in/naac/2?16400728072014

1.6 Accreditation Details

Sl.	Cycle	Grade	CGPA	Year of	Validity
No.	Cycle	Grade	COLA	Accreditation	Period
1	1 st Cycle	Five Star		2004	2004-2009
2	2 nd Cycle	A	3.47 on a four point scale	2009	2009-2014
3	3 rd Cycle	Letter of Ir	ntent accepted by NAAC	2014	2014-2019

1.7 Date of Establishment of IQAC: 01/05/2003

1.8 AQAR for the year: 2009-10

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

AQAR 2009-10 :..... 29-09-2014 AQAR 2010-11 :..... 29-09-2014 AQAR 2011-12 :29-09-2014 AQAR 2012-13 :29-09-2014

1.10 Institutional Status

University (State /Central/Deemed/Private)	Inter State Body
	Corporate
Affiliated College	No
Constituent College	No
Autonomous college of UGC	No
Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, NCI)	No
Type of Institution (Co-education/ Men / Women)	Co-education
Type of Institution (Urban/Rural/ Tribal)	Urban
Financial Status(Grant-in-aid/ UGC 2(f) / UGC 12B)	UGC 2(f)/ UGC 12B
Grant-in-aid(Grant-in-aid + Self Financing/Totally Self-financing)	Grant-in-aid + Self Financing

1.11 Type of Faculty/Programme

Faculty	Enter Yes/No
Arts	Yes
Science	Yes
Commerce	Yes
Law	Yes
PEI (Physical Education Institute)	Yes
TEI (Teachers Education Institute)	Yes
Engineering	Yes
Health Science	Yes
Management	Yes
Others (Specify)	Yes (Languages, Design
	And Fine Arts, Evening

Studies - Multi
Disciplinary Research
Centre, Med & Bio
Medical Sci. and Dental)

1.12 Name of the Affiliating University (for the Colleges): NA

1.13 Special status conferred by Central/ State Government: UGC/CSIR/DST/ DBT/ ICMR etc.

Special status	Yes/No
Autonomy by State/Central Govt. / University	Yes
University with Potential for Excellence	No
UGC-CPE	2 Centres of Potential for Excellence
DST Star Scheme	
UGC-CE	Yes
UGC-Special Assistance Programme	Yes
DST-FIST	Yes
UGC-Innovative PG programmes	Yes
UGC-COP Programmes	
Any other (Specify)	Yes (PURSE-Grant, ICSSR, CSIR, FIST, UGC, DST, DBT, ICMR Etc)

2. IQAC Composition and Activities

2.1 No. of Teachers: 14

2.2 No. of Administrative/Technical staff: 01

2.3 No. of Students : Nil

2.4 No. of Management representatives: 4

2.5 No. of Alumni: -

2.6 No. of any other stakeholder and community representatives: 3

2.7 No. of Employers/ Industrialists: 2

2.8 No. of other External Experts: 3

2.9 Total No. of members: 16

2.10 No. of IQAC meetings held: 3

2.11 No. of meetings with various stakeholders:

Meetings	Numbers
Total No.	Monthly meeting of chairpersons have been
Faculty	started. Two annual meetings of alumni (AGM
Non-Teaching Staff	and annual function). Meetings with students
Students	and non-teaching for feedback take place
Alumni	regularly through elected representatives.
Others	

2.12 Has IQAC received any funding from UGC during the year?: No

2.13 Seminars and Conferences (only quality related): 212

2.14 Significant Activities and contributions made by IQAC

Yes, Academic Calendar comprises schedule of activities of University Teaching Departments having Semester System of Examinations consists Summer Vacation, date of opening of Teaching Departments after Summer Vacation, Admission Schedule viz. dates of normal admissions for ongoing and new classes (except for those classes in which admission is through CET), dates of late admission (for ongoing and new classes to be allowed by the Chairperson of the University Teaching Department with late fee, dates of admission for classes (ongoing, new admission classes (other than those admitted through CET), for classes admitted through CET) tentative Teaching Starts, dates of late Admission in the University Teaching Departments to be allowed by the Vice-Chancellor with late fee, dates of Academic Term-I (1st, 3rd, 5th and 7th Semester), Autumn Break, University reopens after Autumn Break, dates of End Semester Examinations, Semester Vacation (Winter Break), dates of Academic Term-II (2nd, 4th, 6th and 8th Semester), University reopens after Semester Examination, dates of End Semester Examinations, Summer Vacation (tentative) for the next year, Total Teaching days of academic terms I & II, also mentions that the departments are free to fix the dates of test/sessionals as per their convenience. Adjustments, if any, in the Semester schedule of certain university teaching departments be allowed by the Dean of University Instruction in special cases. Saturday is working during admission days.

2.15 Plan of Action by IQAC /Outcome NA

2.16 Whether the AQAR was placed in statutory body: Yes

Part - B

<u>Criterion – I</u>

1. Curricular Aspects

Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	49			0
PG and M.Phil	136	13		4
UG	50	4		2
PG Diploma	12	2		0
Diploma	24	3		1
Certificate	11	4		0
Others (I.C)	12	6		7
Total	294	32	50	14

Interdisciplinary	19	0	7	6
Innovative	13	0	6	6

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

Flexibility of the Curriculum	(Yes/No) YES
Choice Based Credit System	YES
Core	NO
Elective Option	YES
Open Options	NO

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	YES
Trimester	NO
Annual	YES

1.3 Feedback from stakeholders: Feedbacks are taken from the alumni during alumni meets, from elected members of the students' council, and from eminent scholars during their visit to the university.

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Appreciating that the academic scenario is fast changing, the Syndicate in its decision dated 30.4.2004 allowed changes in the syllabus every year, if necessary, but made it

compulsory to revise it after every three years. Thus, the course curricula revision is a regular feature of the university. Revision in all subjects is a must before the expiry of three years. In addition to the revision of the course content, news papers and schemes are frequently introduced based on the need assessed through feedback mechanism. Discussions with subject experts, feedbacks from the current students, inputs from the Alumni and suggestions from Corporate are taken into consideration for reviewing the existing programmes.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

- 1. IFSC Institute of Forensic Sci. & Criminology
- 2. UHIMT University Institute of Hotel Management

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
769	330	NA	317	96

2.2 No. of permanent faculty with Ph.D.

494

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professor		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
17	NA	0	NA	4	NA	18	NA	39	NA

2.4 No. of Guest/Visiting/Temporary/Part Time faculty: 96

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	16	398	
Presented papers			
Resource Persons	430		

2.6 Innovative processes adopted by the Institution/Department in Teaching and Learning:

Innovations in curricular design and transaction: The University has a policy of restructuring its courses, start new courses on a continuous basis, through various Board of Studies, Board of Control, Faculties and Academic Council, to meet the new challenges emerging from rapidly changing technological, socio-economic and educational environment. In some of the following departments/Centres/Institutes, Syllabus is updated on semester basis during the session

- a. Faculty of Design & Fine Arts
- b. Faculty of Arts
- c. Faculty of Languages
- d. Faculty of Sciences
- e. Faculty of Business Management & Commerce
- f. Faculty of Dairying Animal Husbandry & Agriculture

2.7 Total No. of actual teaching days during this academic year: 183

2.8 Examination/ Evaluation Reforms initiated by the Institution/Department (for example: Open Book examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- a. The system of Continuous Assessment has been introduced for all classes.
- b. To bring transparency in Examination System the University has now adopted the policy that even for "Centrally External" examined classes, answer books will be shown to students 'on demand' after a nominal payment and fee will be refunded in case of any mistake like totalling error or unmarked question found.
- c. The University has taken various steps for improving the Examination System.
- d. To maintain the authenticity of Degrees and DMCs the University has changes its formats.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

n Development

2.10 Average percentage of attendance of students: 75%

2.11 Course/Programme wise distribution of pass percentage:

Sr.	Department	Programme	Students	Distinction%	I%	II%	III%	Pass%	
No.			Appeared						

Detail attached as per Annexure 'III'

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted/ Numbers
Refresher courses	Nine refresher courses conducted. 346 participants
UGC – Faculty Improvement Programme	More than 1100 computers with internet facility and 300+ e journal subscription
HRD programmes	NA
Orientation programmes	Four programs, 157 participants.
Faculty exchange programme	NA
Staff training conducted by the university	Many. By Computer Unit/Computer Centre for Campus Portal Training.
Staff training conducted by other institutions	NA
Summer / Winter schools, Workshops, etc.	126

Others	NA
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2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	2460			
Technical Staff	831			

<u>Criterion – III</u>

3. Research, Consultancy and Extension

${\bf 3.1\ Initiatives\ of\ the\ IQAC\ \ in\ Sensitizing/Promoting\ Research\ Climate\ in\ the\ institution}$

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	30			
Outlay in Rs. Lac	32511100			

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lac	No minor project			

3.4 Details on research publications

	International	National	Others
Peer Review Journals	858 pa	per and books pub	olished
Non-Peer Review Journals	\		
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range	Average	h-index	Nos. in SCOPUS
0-7.3	0-3.8	0-25	0-46

${\bf 3.6} \ Research \ funds \ sanctioned \ and \ received \ from \ various \ funding \ agencies, industry \ and \ other \ organisations$

LIST OF NEW UGC RESEARCH PROJECT 2009-10 (1.4.2009 to 31.3.2010)

1.	UGC Research Project entitled, "Studies on the involvement of inflammation in Hippocampal damage in rodent model of chronic epilepsy" under Dr. Rajat Sandhir, Deptt. of Biochemistry.	1.5.2009 to 30.4.2012	Rs.11,06,800
2.	UGC Research Project entitled, "Phytomodulatory effects of Azadirachta indica aqueous leaf extract on diethyenitrosamine induced hepatic" under Dr. Ashwani Koul, Deptt. of Biophysics	1.5.2009 to 30.4.2012	Rs.9,65,800
3.	UGC Research Project entitled, "Characterization of MT isolated from Zn trated rats for toxicity and biosensor application" under Dr. Mohan Lal Garg, Deptt. of Biophysics	1.2.2010 to 31.1.2013	Rs.11,38,800
4.	UGC Research Project entitled, "Investigation on cellular mechanism of curcumin against aluminium induced neuronal toxicity: possible role in neuroinflammation" under Dr. Bimla Nehru Deptt. of Biophysics	1.2.2010 to 31.1.2013	Rs.8,36,000
5.	UGC Research Project entitled, "Assessment of biodiversity and cyto-morphology of medicinal plants in doaba region of Punjab" under Dr. M.C. Sidhu, Botany Deptt.	1.5.2009 to 30.4.2012	Rs.5,80,300
6.	UGC Research Project entitled, "Development of in Vitro propagation protocols of floriculturally important Indian orchids" under Dr Promila Pathak Deptt. of Botany	1.2.2010 to 31.1.2013	Rs.9,40,300
7.	UGC Research Project entitled, "Impact of certain native plantatins on soil redevelopment, carbon sequenstration and biodiversity reconstruction on coal mine spoil: implactions for ecological restoration of degraded lands" under Dr. Anand Narain Singh Deptt. of Botany	1.2.2010 to 31.1.2013	Rs.5,70,000
8.	UGC Research Project entitled, "Studies on Lon exhange resin catalyzed esterification esterification reactions of pemtanoic acid with alcohols under Dr. Amrit Pal Toor. Deptt. of Chemical Engineering	1.2.2010 to 31.1.2013	Rs.10,31,800
9.	UGC Research Project entitled, "Synthesis characterization and reactivity of X-aryl and X, V-diaryl fluoroacetophenones" under Dr. Tejvir Singh Deptt. of Chemistry	1.5.2009 to 30.4.2012	Rs.10,42,000
10.	UGC Research Project entitled, "Studies on novel silatranes" under Dr. Gurjaspreet Singh Deptt. of Chemistry	1.5.2009 to 30.4.2012	Rs.7,96,800
11.	UGC Research Project entitled, "Synthesis structure and coordination chemistry of bivalent aryl heteroryl selenium/tekkurium compounds and their assismilation in micellar/microemulsion media" under Dr K.K. Bhasin Deptt. of Chemistry	1.2.2010 to 31.1.2013	Rs.7,29,300
12.	UGC Research Project entitled, "Synthesis characaterization and application of nano size ferrites" under Dr. Sonal Singhal Deptt. of Chemistry	1.2.2010 to 31.1.2013	Rs.6,59,300

13.	recognition of off-line hand-printed devagari words" under Dr. Satish Kumar Deptt. of Computer Science (Muktsar)	1.5.2009 to 30.4.2012	Rs.1,00,000
14.	UGC Research Project entitled, "Study of Phase Change Phenomena Using Dielectric and Optical Techniques" under Dr. Gurinder Singh Deptt. of Physics (Bajwara, Hoshiarpur)	1.5.2009 to 30.4.2012	Rs.7,74,300
15.	UGC Research Project entitled, "Chemoenzyumatic synthesis and antiphypertensive activity of a new series ofenantiopure dihydropyridines" under Dr. Anupreet Kaur, U.I.E.T.	1.2.2010 to 31.1.2012	Rs.1,75,000
16.	UGC Research Project entitled, "Design and synthesis of novel pyridazinone based COX-2 selective hybrid molecules as potent analgesic and anti-inflammatory agents" under Dr. Ranju Bansal, U.I.P.S.	1.2.2010 to 31.1.2013	Rs.9,51,800
17.	UGC Research Project entitled, "Design, synthesis and study of novel steroidal 5 a-reductase inhibitors for the management of BPH" under Dr. Manoj Kumar, U.I.P.S.	1.2.2010 to 31.1.2013	Rs.10,61,800

SPECIAL GRANTS SANCTIONED 2009-2010

Rs. In Crores

1.	Special Grant for Infrastructure development by Government of India	50.00
2.	PURSE Grant (Rs.10.00 p.a. w.e.f. 2009-10)	30.00
3.	XIth Plan Allocation	15.24
4.	Additional Maintenance Grant	42.66
	Total	137.90

3.7 No. of books published:

With ISBN No.	27
Chapters in Edited Books	
Without ISBN No	

3.8 No. of University Departments receiving funds from: NA

3.9 For colleges: NA

3.10 Revenue generated through consultancy: Rs. 32511100

3.11 No. of conferences organized by the Institution/Department: 118

International	9
National	15
State	81

3.12 No. of faculty served as experts, chairpersons or resource persons: 252

3.13 No. of collaborations

International 10

National	13
Any other	

3.14 No. of linkages created during this year :

Signed MoU with PGIMER, CSIO, IMTECH, University of Western Australia, and University of Salzburg, Austria.

3.15 Total budget for research for current year in lakhs:

From Funding agency	
From Management of	Research Journals: 16.13Lacs
University/College	Improvement of Education: 128.47Lacs
Total	

3.16 No. of patents received this year

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Type of Patent		Number	
National	Applied	4	
	Granted	1	
International	Applied		
	Granted	2	
Commercialised	Applied		
	Granted		

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

Table: Awards/recognitions for teachers

Year	State	Level	National	Level	International	Level	Total
2009-10		14	04	18			

3.18 No. of faculty from the Institution/Department

who are Ph. D. Guides	NA
students registered under them	NA

3.19 No. of Ph.D. awarded by faculty from the Institution/Department: 197

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones): Approximately 700

3.21 No. of students Participated in NSS events: NA **3.22** No. of students participated in NCC events: NA

3.23 No. of Awards won in NSS: NA

3.24 No. of Awards won in NCC: NA

3.25 No. of Extension activities organized:

Conferences	8
Workshops	7
Seminars	17
Symposium	9
Special Lectures	3
Memorial Lectures	9
Others	35

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

The extension activities in the University are taken up by the department of Population Research Centre (PRC), department of lifelong learning and extension, and department of community education.

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	550 acres	010000		
Class rooms	292			
Laboratories	324			
Seminar Halls				
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others (Special Grant for Infrastructure Development)			Govt of India	50.00 Cr.

4.2 Computerization of administration and library

The library is one of the six national centre of data information —distribution in the UGC's INFLIBNET programmes. The five story, centrally air condition Library is spacious and large reading halls with having collection of 6.7lakhs volumes and over 639 current national and internationals journal. There are 1493 rare manuscripts in classical and regional language. Library has facilities like photocopier, overhead projector, email, internet, multimedia, fax, inter-connected computer terminals, online journals, GISTNIC, CD-ROM data base and a cyber cafe.

The university has established Gigabit technology to provide high speed connectivity to various departments through National Knowledge Network (NKN). All hostels have been made Wi-Fi and students can access internet free of cost.

The University has provided Computer Systems to most of the teaching departments with appropriate Configuration for their use Research / Administration, as well as for training of students along with internet facility. The University is having its own Website to host datasheets, results examination forms etc on University Website for the convince of students/public. The University provides Network based facility for computing including software support like SPSS, Mathematica and Antivirus etc.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No. Value Rs.		No.	Value
Text Books	ext Books		5359	6672082		
Reference						
Books						
e-Books						
Journals			639	13540000		

e-Journals						
Digital						
Database						
CD & Video						
Others	1493	The RFID sys	tem installe	ed in library was	made oper	rational
(specify)	Manuscripts	and formally i	naugurated	by the Hon'ble	Vice Chan	cellor
		Prof. R.C. Sob	oti on May	3, 2010. The co	mputer acco	ess
		facility for the visually impaired students through JAWS				
		software was l	aunched in	the library on N	May 20, 20	10 by the
		Hon'ble Vice	Chancellor	Prof. R.C. Sobti	i.	

4.4 Technology up gradation (overall)

	Total	Compute	Interne	Browsin	Compute	Offic	Depart	Other	
	Computer	r Labs	t	g Centres	r Centres	e	-ments	S	
	S								
Existin	Yes, the Un	iversity has	1Gbps Co	nnectivity e	ffective from	n April 2	2009. Inter	rnet,	
g	Countrywid	le Virtual Cl	assroom, (Collaborativ	e Research	(CERN),	Domain 1	Name	
Added	System, Vic	ountrywide Virtual Classroom, Collaborative Research (CERN), Domain Name ystem, Video Portals, Video Streaming, Multipoint Control Unit (MCU) Services							
	are being av	are being availed in the campus.							
Total	8		Ι						

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Yes, the University has 1Gbps Connectivity effective from April 2009. Internet, Countrywide Virtual Classroom, Collaborative Research (CERN), Domain Name System, Video Portals, Video Streaming, Multipoint Control Unit (MCU) Services are being availed in the campus.

4.6 Amount spent on maintenance in lakhs:

i) ICT	
ii) Campus Infrastructure and facilities	University Hostels: 231.66 Lacs
	Works Department: 1406.40 Lacs
iii) Equipments	
iv) Others	
Total:	

Student Support and Progression:

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The activities to enhance awareness about Student Support Services were conducted at Department Levels. Student Council is constituted every year to enhance awareness about students support services. Information is also disseminated through website and Notice Boards.

5.2 Efforts made by the Institution/Department for tracking the progression

- Getting feed- back from the students
- Weekly meeting with Research students regarding their progress in research work.
- Organized Workshop
- The department of chemistry has its own actively functioning old student association (OSA).
- Vertical movement of students from one level of education to the next higher level or towards gainful employment
- Constant feedback through monthly meetings helps us to identify areas for improvement and to design schedule for the future.

5.3 (a) Total Number of students

UG		PG		Ph. D.		Others		Total	
Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
11716	6322	3668	5255	207	327	519	416	16160	12393

(b) No. of students outside the state: NA

(c) No. of international students

Year	University	Colleges	Total
2009-10	124	66	190

(d)

Last Year											
General SC		ST	ST		ST OBC			Physically Challenged		Total	
M	F	M	F	M	F	M	F	M	F	M	F
15167	9919	1101	911	261	232						
This Year											

General		SC		ST		OBC		Physica Challen	•	Total	
M	F	M	F	M	F	M	F	M	F	M	F
14300	11005	1350	1063	326	247	124	46	31	16	16131	12377

e) Demand Ratio: N.A., Dropped %=N.A.

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

UGC/NET Coaching for PU students belonging to various departments belonging of Panjab University, PU has an IAS centre and some of the departments take special tutorial classes.

5.5 No. of students qualified in these examinations

NET	SET/SLET	GATE	CAT	IAS/IPS	State PSC	UPSC	Others
128	6	5					51

5.6 Details of student counselling and career guidance.

University has an employment & information Bureau which provide career counselling and registration for employment to the students.

No. of students benefitted: 642 Students Participated in counselling and Percentage of students participated in career guidance programmes is 4.93%

5.7 Details of campus placement:

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Companies visited 7 departments		429	NA

5.8 Details of gender sensitization programmes

Seminar/ workshops/ conference are organized in Panjab University that are issue specific to gender and PU has department like women's study.

5.9 Students Activities

No. of students participated in Sports, Games and other events

State/ University level/ National level	315
International level	8

5.9.1 No. of students participated in cultural events

State/ University level	10410+80+94=10584 (including colleges)
National level	
International level	

5.9.2 No. of medals /awards won by students in Sports, Games and other events: Sports:

State/ University level	173
National level	14
International level	4

No. of medals /awards won by students in Sports, Games and other events: Cultural:

State/ University level	93 State/national level
National level	
International level	

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from Institution/Department	316	4,57,8000
Financial support from government		
Financial support from other sources	70	43,75,000
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives Fairs:

State/ University level	10
National level	1
International level	NA

Student organised / initiatives Exhibition:

State/ University level	NA
National level	NA
International level	NA

5.12 No. of social initiatives undertaken by the students.

Student initiatives Number of community upliftment programmes initiates by students Number of literary programmes initiated by students

Number of social action initiatives based on science / environment initiated by students Number of student research initiatives

5.13 Major grievances of students (if any) redressed:

- The Departmental library was updated and made functional for the benefit of the students. This had been one of the serious grievances of the students which was addressed to.
- Students going to grass roots areas to provide voluntary service for making Aadhar Cards for them
- All grievances are redressed through the SFCC
- Installation of water coolers
 Increase in the number of Books/Journals/Internet Stations
- The students can put forward their grievances and their grievances are looked into by the committees formed and finally are put forward before the Board of Control of the Institute
- Shortage of space and Faculty.
- Will be taken care by students consultative committee of the dept.
- Lack of space and facilities in Departmental Library, No Common Room, No Seminar Room, No re-creation room, Lack of Computer Lab, Lack of funds for educational tour
- Redressed through Student Faculty Consultative Committees (SFCC).
- Provision of state of art furniture for students common rooms
 Starting of construction of ramp
 Constitution of Students funds and Student Teachers Grievances Redressal Committee

<u>Criterion – VI</u>

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The Vision

To attain and retain coveted position as a premier educational institution engaged in creation and dissemination of knowledge, new ideas, perceptions and methodologies; to arrange for quality teaching, research, outreach activities and for developing intellectual capital to meet societal needs and global challenges.

The Mission

In consonance with its Vision, the Mission of Panjab University is to:

- 1. Promote learning keeping in view the concern for Access, Equity, Quality, Relevance and
- 2. Value Based Education.
- 3. Attract brilliant students and to train them to compete in facing global challenges.
- 4. Search for highly talented and innovative teachers and staff and provide them with congenial
- 5. work environment to retain them.
- 6. Undertake and promote basic and applied research.
- 7. Promote a dynamic, decentralized and transparent Governance System.

6.2 Does the Institution/Department has a management Information System.

Yes, the University is in the process of implementing ERP (Enterprise Resource Planning) system having inbuilt mechanism of Management Information System.

- 1. Administrative procedures including finance Details of Salary, Provident Fund and other payments to Faculty and staff available on intranet i.e. PUNET.
- 2. Student admission
 - (i) Online submission of Entrance Test Applications,
 - (ii) Last year, B.Com. Counselling was done online.
 - (iii) AIEEE
 - (iv) Further Augmentation of Appointment of Dean Research.
- 3. Student records: Online attendance record of students
- 4. Evaluation and examination procedures: Details about registration and Roll Numbers dispatched to the Colleges online.
- 5. Research administration
 - (i) Entrance Tests
 - (ii) Examination
 - (iii) Research Promotion Cell

6.3 Quality improvement strategies adopted by the Institution/Department for each of the following:

6.3.1 Curriculum Development.

PG and UG syllabi is regularly reviewed and revised, and bibliography of all the papers were updated by holding the meetings of Academic Committees, and Board of Studies. Pre Ph.D Course work have been made compulsory. Inputs from in-house faculty, outside expert from industry and academia was taken and incorporated.

The following new courses were started in 2009-10:

Sr. No.	Name of the Department & Location	Course	Duration
1.	Geology	M.Sc.(H.S.) Petroleum Geology (15)	2 years
2.	Adult Education (Old DCC Building)	Diploma in Preschool Education(15)	1 year
3.	Defence Studies (Arts Block No.III)	P.G. Diploma in Homeland Security(10+15 Serving personal)	1 year
4.	CEASS (Old UIET Building)	M.Phil.in Police Administration (6+4 for inservice Police Personnel)	1 year
5.	UIHMT (CIIPP/Old DCC Building)	B.Sc. in Hospitality & Hotel Administration (60), B.Sc. in Tourism Management (30).	3 Years
6	Education(Arts Bl. II)	P.G.Dip.in Research Methodology & Stats.	1 year

6.3.2 Teaching and Learning

New academic programmes initiated (UG & PG): The University has been active in introducing new courses in the emerging areas as well as to serve the changing needs of society. In introducing new courses, the University ensures that vocational courses for career orientation based on the new information technology and latest approaches to meet the criteria of academic excellence through improvement of quality and efficiency. However some departments introduced new courses:-

- a. Department of Biophysics
- b. Defence Studied & National Security Studies
- c. Department of English
- d. Department of Environment and Vocational Studies
- e. Department of Geography
- f. Department of Music
- g. Department of Physics
- h. Department of Life Long Learning & Extension
- i. University Institute of Engineering and Technology
- j. University Institute of Fashion Technology and Vocational Development
- k. University Institute of Hotel Management and Tourism
- 1. University Institute of Pharmaceutical Sciences

m. Centre of Forensic Science and Criminology

6.3.3 Examination and Evaluation

- a. The system of Continuous Assessment has been introduced for all classes.
- b. To bring transparency in Examination System the University has now adopted the policy that even for "Centrally External" examined classes, answer books will be shown to students 'on demand' after a nominal payment and fee will be refunded in case of any mistake like totalling error or unmarked question found.
- c. The University has taken various steps for improving the Examination System.
- d. To maintain the authenticity of Degrees and DMCs the University has changes its formats.

6.3.4 Research and Development:

New collaborative research programmes: The University has established linkages with National Laboratories with in the region such as:

- a. Central Scientific Instrumentation Organisation (CSIO)
- b. Institute of Microbial Technology (IMTECH)
- c. Post Graduate Institute of Medical Education and Research, Chandigarh (PGIMER) **Some Department has links**:
- a. Anthropology: With PGIMER, Chandigarh.
- b. Biotechnology: With NABI, Mohali.
- c. Environment and Vocational Studies:
 - i) National
 - Central Ground Water Board, Chandigarh
 - Geological Survey of India
 - Indian Institute of Technology, Roorkee
 - Institute of Snow and Acalanche, Chandigarh
 - ii) International
 - University of Florida, USA
 - University of Missouri, USA
- d. PGI, Chandigarh and IARI, New Delhi
- e. Collaboration being formulated with Kyoto University, Japan
- f. Research Project conducted for the State of Haryana
- g. Collaboration with Philips India Limited.
- h. Indo-Russian Joint Research Project of DST
- i. UGC has designated Oxford Brookes University as a partner for furthering collaborative research.

6.3.5 Library, ICT and physical infrastructure / instrumentation.

The library is one of the six national centre of data information —distribution in the UGC's INFLIBNET programmes. The five story, centrally air condition Library is spacious and large reading halls with having collection of 6.7lakhs volumes and over 639 current national and internationals journal. There are 1493 rare manuscripts in classical and regional language. Library has facilities like photocopier, overhead projector, email, internet, multimedia, and fax, inter-connected computer terminals, online journals, GISTNIC, CD-ROM data base and a cyber cafe.

The university has established Gigabit technology to provide high speed connectivity to various departments through National Knowledge Network (NKN). All hostels have been made Wi-Fi and students can access internet free of cost with hardware fire-wall installed at Computer Centre with three vide area network links of 1 Gbps, 45 Mbps and 10 Mbps.

The University has provided Computer Systems to most of the teaching departments with appropriate Configuration for their use Research / Administration, as well as for training of students along with internet facility.

6.3.6 Human Resource Management.

PU has a separate department of establishment that deals with the human recourse of university. DUI is academic head while Registrar of the university deals with their service record.

6.3.7 Faculty and Staff recruitment.

Four Professors and 17 Assistant Professor were recruited on regular basis besides filling the posts on Temporary/Adhoc basis.

6.3.8 Industry Interaction / Collaboration.

The University has established linkages with National Laboratories with in the region such as:

- a. Central Scientific Instrumentation Organisation (CSIO)
- b. Institute of Microbial Technology (IMTECH)
- c. Post Graduate Institute of Medical Education and Research, Chandigarh (PGIMER)
- d. PGI, Chandigarh and IARI, New Delhi
- e. Collaboration being formulated with Kyoto University, Japan
- f. Research Project conducted for the State of Haryana
- g. Collaboration with Philips India Limited.
- h. Indo-Russian Joint Research Project of DST
- i. UGC has designated Oxford Brookes University as a partner for furthering collaborative research.

Some Department has links:

- a. Anthropology: With PGIMER, Chandigarh.
- b. Biotechnology: With NABI, Mohali.
- **c. Statistics:** Faculty of Statistics is Actively engaged in providing research guidance to various Sister departments of University viz. Social Science, Bioscience, Medical Science, Engineering and Technology and Research Institutes like PGIMER, NIPER, GMCH., IMTECH and NITTER

d. Laws: International

- i) MoU executed with Fancy Barrister, P. C. Canada and New York Law School, USA to run a course on Demonstrative Advocacy.
- ii) MoU executed with Oxford Brooks University, UK to run an exchange programme in the field of Law

National

MoU to be executed with Institute of Correctional Administration, U. T. Chandigarh.

- e. Mathematics: Indo-Russian Joint Research Project of DST
- **f. Psychology:** MoU with organisation in USA and Iran
- g. Environment and Vocational Studies:

ii) National

- Central Ground Water Board, Chandigarh
- Geological Survey of India
- Indian Institute of Technology, Roorkee
- Institute of Snow and Acalanche, Chandigarh

ii) International

- University of Florida, USA
- University of Missouri, USA

6.3.9 Admission of Students

28553 students were admitted in 2009-10. The admissions were done through entrance tests and merit basis.

6.4 Welfare schemes for:

Teachers

- Tuition fee waived off for the wards of University employees
- Wheat Loan
- Medical facilities, PF facilities, Group Insurance, Ex-gratia, mobile allowance, D.A. Allowance, annual Increment, secretarial allowance, local conveyance
- Pension Scheme, University accommodation, GIS Scheme, Health Centre
- Under the Budget Head: 'Improvement of Education "Subsidy for: Purchase of Books, to Attend Seminar/Conferences & Secretarial Assistance, Re-imbursement of Medical Claim.
- PF Loan, Housing Loan etc.

Non Teaching

- Tuition fee waived off for the wards of University employees
- Wheat Loan
- Medical facilities, PF facilities, Group Insurance, Ex-gratia, mobile allowance, D.A. Allowance, annual Increment, secretarial allowance, local conveyance
- Scholarships, Fee Exemptions on Tuition Fee
- Pension Scheme, University accommodation, GIS Scheme, Health Centre
- Conveyance Allowance
- PF Loan, Housing Loan etc.

Students

- Medical health service for students
- Post Matriculation Scholarships SFFC
- Classes being taken by Highly Educated Guest Faculty
- Scholarships, Fee Exemptions on Tuition Fee and extra coaching
- Free-ships on merit-cum-means basis Merit scholarships for toppers
- Student Centre, Health Centre
- Student's Aid Fund

- Fee Concession
- Scholarship & stipend

6.5 Total corpus fund generated: NA

6.6 Whether annual financial audit has been done.

Yes. The University has a strong mechanism of independent audit both at pre-audit and post-audit stage. Each bill before it is paid is pre-audited by independent Government Auditor i.e. Resident Audit Officer deputed by the Finance Department, U.T. Administration Chandigarh. Besides above, the accounts of the University are being audited on annual basis by the office of C.A.G.

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal			
	Yes/No	Agency	Yes/No	Authority		
Academic	Yes	Govt., Local Fund, University, Central Audit Through University, P.U. Audit Branch, CA, P.U., Chd.	Yes	Govt. RAO, Local Fund, Panjab University, B.O.S., Department, P. U. Audit Branch, P.U. Administration, ACADEMIC COMMITTIEE		
Administrative	Yes	Govt., Local Fund, Central Audit Through University, P.U. Audit Branch, Panjab University Chandigarh	Yes	Govt. RAO, Local Fund, Panjab University, B.O.S., Department, P. U. Audit Branch, P.U. Administration, ACADEMIC COMMITTIEE Punjab A.G.		

6.8 Does the University/Autonomous College declare results within 30 days?

For UG Programmes	Yes, as per University rules
For PG Programmes	Yes, as per University rules

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

a. The system of Continuous Assessment has been introduced for all classes.

- b. To bring transparency in Examination System the University has now adopted the policy that even for "Centrally External" examined classes, answer books will be shown to students 'on demand' after a nominal payment and fee will be refunded in case of any mistake like totalling error or unmarked question found.
- c. The University has taken various steps for improving the Examination System.
- d. To maintain the authenticity of Degrees and DMCs the University has changes its formats.

6.10 What efforts are made by the University to promote autonomy in the affiliated / constituent colleges?

- Students, faculty and administrative staff is involved in the decision making process to ensure participation as well as commitment towards achieving organizational objectives.
- University has accorded in creating autonomy (Academic & Administrative) to every department.
- Centralized efforts are made.

6.11 Activities and support from the Alumni Association

Total of 50 meritorious students who had topped the respective disciplines during the session the were owner with cash price worth rupees 4000 each. Annual general body meeting and award function was held on 19 may 2010. The website of the alumni association was extensively revised and modified.

6.12 Activities and support from the Parent – Teacher Association

Letters regarding the students report are sent to the parents and parents are also asked to visit department.

6.13 Development programmes for support staff

Computer Training for non-teaching staff conducted.

6.14 Initiatives taken by the Institution/Department to make the campus eco-friendly.

- Reduce the use of paper
- Participate in recycling used paper
- Present saplings to visitors
- Avoid and discourage the use of cellophane films
- Organize lectures to sensitize students
- Presentation of papers on e-waste disposal; biodiversity protection at seminars by faculty and research scholars
- The Eco-friendly courses are part of curriculum. The students celebrate environment day, earth day and water day etc. Our students are associated with organizations which work for saving environments.

Criterion - VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Innovations in curricular design and transaction: The University has a policy of restructuring its courses, start new courses on a continuous basis, through various Board of Studies, Board of Control, Faculties and Academic Council, to meet the new challenges emerging from rapidly changing technological, socio-economic and educational environment. In some of the following departments/Centres/Institutes, Syllabus is updated on semester basis during the session

- a. Faculty of Design & Fine Arts
- b. Faculty of Arts
- c. Faculty of Languages
- d. Faculty of Sciences
- e. Faculty of Business Management & Commerce
- f. Faculty of Dairying Animal Husbandry & Agriculture

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Action Taken Report on the AQAR of the previous year: Panjab University has initiated actions for the introduction of Reforms/Innovations in the following domains

- a) Curriculum Development
- b) Admission Procedures
- c) Examination reforms

To support introduction of these reforms, University has brought in computerization in Administrative Domains.

7.3 Give two Best Practices of the Institution/Department: Annexure 'II'

7.5 Whether environmental audit	was conducted? Yes	
7.6 Any other relevant information example SWOT Analysis) NA	n the Institution/Department wishes to add. (for	
<u>Criterion – VIII</u>		
8. Plans of Institution/Department	for next year: NA	
Name	Name	
Signature of the Coordinator	Signature of the Chairperson	

7.4 Contribution to environmental awareness / protection Tree plantation and awareness programmes to save environment.

Annexure 'I'

Abbreviations:

CAS - Career Advanced Scheme
CAT - Common Admission Test
CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for ExcellenceDPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test NET - National Eligibility Test

PEI - Physical Education Institution SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test
TEI - Teacher Education Institution

UPE - University with Potential ExcellenceUPSC - Union Public Service Commission

1. Establishment of Central Placement Cell

The University has established a central placement cell at the campus. This cater to the training and development needs of the students in the context of their placement through campus drives at various national, international corporate, companies, public sector undertakings etc. This cell also emphasizes on skilled development, personality development, technically enriched knowledge among the students. Central Placement Cell is dedicated to strengthen the interaction between PU and the corporate sector. The Cell is headed by a Director and supported by other faculty. The Cell receives input from Industry regarding employment opportunities and trends and disseminates the information by organizing expert lectures from corporate world, short term training program for students as well as faculty. The placement cell also organizes Industrial Training for students.

2. Setting up of a Herbal Garden, Rose Garden and Recreation park

For the last many years, the Horticulture Division of Panjab University Construction Office, has been organizing the 'Chrysanthemum Exhibition' as a matter of tradition, to re-experience and to relive the heralding of the coming of the spring season, a season of hope, activity and a life full with the spirit of zeal.

PANJAB UNIVERSITY, CHANDIGARH

Statistical Information regarding total number of candidate appeared, passed, total men, women appeared, passed in April/May, 2010 Examination:-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
B.AI	53406	21123	19229	4894	34177	16229	-	-	-
B.AII	37122	22655	10654	5620	26468	17035	-	-	-
B.AIII	34228	19786	9790	4905	24438	14881	4981	8210	6595
B.ScI	3321	1873	1018	388	2303	1485	-	-	-
B.ScII	1969	1492	556	337	1413	1155	-	-	-
B.ScIII	2469	2146	736	557	1733	1589	615	989	542
B.ComI	8466	5493	4211	2367	4255	3126	-	-	-
B.ComII	6350	4154	3063	1759	3287	2395	-	-	-
B.ComIII	5372	4633	2600	2148	2772	2485	2328	1503	802
B.B.AI	1185	608	597	240	588	368	-	-	-
B.B.A II	768	683	343	284	425	399	-	-	-
B.B.A III	501	487	239	225	262	262	168	241	78
B.C.A I	4574	1314	1463	280	3111	1034	-	-	-
B.C.A II	3111	2402	873	566	2238	1836	-	-	-
B.C.A III	2245	2080	601	552	1644	1528	535	852	693
B.Sc (1st year) Home Science	104	104	-	-	104	104	-	-	-
B.Sc (2 nd year) Home Science	39	39	-	-	39	39	-	-	-
B.Sc (3 rd year) Home Science	71	70	-	-	71	70	51	18	1
B.Sc (1st year) Fashion Designing	60	45	-	-	60	45	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
B.Sc (2 nd year) Fashion Designing	60	47	-	-	60	47	-	-	-
B.Sc (3 rd year) Fashion Designing	57	55	-	-	57	55	32	23	-
B.Sc 1st yr. (Hons.) Bio-Tech.	266	85	42	4	224	81	-	-	-
B.Sc 2 nd yr. (Hons,) Bio-Tech.	294	286	59	56	235	230	-	-	-
B.Sc 3 rd yr. (Hons.) Bio-Tech.	270	270	49	49	221	221	112	102	56
B.Sc 1 st year Microbial & Food Tech.	24	20	-	-	24	20	-	-	-
B.Sc 2 nd year Microbial & Food Tech.	22	22	-	-	22	22	-	-	-
B.Sc 3 rd year Microbial & Food Tech	26	26	-	-	26	26	14	12	-
B.Sc 1 st yr. (Hons.) Bio-Inf.	35	7	13	1	22	6	-	-	-
B.Sc 2 nd yr. (Hons.) Bio-Inf.	44	38	12	9	32	29	-	-	-
B.Sc 3 rd yr. (Hons.) Bio-Inf.	87	86	24	24	63	62	49	25	12
B. Ed. (General)	9251	8937	1206	1143	8045	7794	4219	2851	1867
B. Ed I	815	753	289	261	526	492	-	-	-
B.Ed II	608	568	161	143	447	425	275	189	104
B.Ed Special Edu. in Learning Disabilities (2 nd Sem.)	14	12	2	2	12	10	7	5	-
B.Ed. (Yoga)	36	31	13	8	23	23	18	10	3
B. PEd I	48	14	41	13	7	1	-	-	-
B. PEd II	42	27	39	26	3	1	-	-	-
B. PEd III	35	26	24	17	11	9	-	-	-
B. PEd IV	56	50	47	41	9	9	30	16	4
M. PEd. 1 st Yr.	34	31	26	24	8	7	-	-	-
M. PEd. 2 nd Yr.	120	107	88	78	32	29	36	51	20
LL.B2 nd Sem.	506	299	310	175	196	124	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
LL.B4 th Sem.	409	248	265	153	144	95	-	-	-
LL.B6 th Sem.	446	325	280	186	166	139	130	190	5
P.G. Dip. In HFW & Pop.Edu.	17	9	6	1	11	8	5	4	-
P.G.D. in Personnel Mgt. & Labour Welfare	52	40	5	2	47	38	13	17	10
Adv. Dip. (Child Guidance & Family Counselling)	15	15	-	-	15	15	9	6	-
P.G. Dip. in Adv. & Public Relation	17	12	10	7	7	5	4	6	2
Post Graduate Diploma in Fashion Designing	21	19	-	-	21	19	19	-	-
P.G.D.C.A.	1712	939	350	117	1345	822	568	217	154
P.G.D.M.C.	260	220	96	79	164	141	160	50	10
P.D.R.M.S.	13	8	2	1	11	7	4	4	-
Shastri - I	79	37	77	36	2	1	-	-	-
Shastri - II	106	60	103	60	3	-	-	-	-
Shastri - III	85	55	82	54	3	1	20	18	17
Prak Shastri - I	73	37	72	36	1	1	-	-	-
Prak Shastri - II	58	31	46	25	12	6	19	9	3
Gyani	22	4	3	-	19	4	2	2	-
Prabhakar	83	17	19	2	64	15	9	5	3
Diploma in Forensic Science & Criminology	17	12	5	2	12	10	8	4	-
Diploma in Photography	27	17	25	16	2	1	5	7	5
P.G. Dip. In Yoga Therapy	12	10	10	8	2	2	7	3	-
Adv. Dip. In Naturopathy & Yoga	129	95	82	58	47	37	46	44	5
Certificate Course in French	86	45	42	18	44	27	33	8	4
Diploma in French	11	3	4	1	7	2	2	1	-
Adv. Dip. In French	10	4	6	3	4	1	2	2	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
Certificate Course in German	16	15	6	6	10	9	10	5	-
Diploma in German	5	4	2	1	3	3	3	1	-
Adv. Dip. in German	1	1	1	1	-	-	1	-	-
Certificate Course in Persian	2	2	2	2	-	-	2	-	-
Diploma in Persian	1	1	1	1	-	-	1	-	-
Certificate Course in Urdu	5	5	3	3	2	2	3	2	-
Diploma in Urdu	5	5	3	3	2	2	4	1	-
Adv. Dip. In Urdu	1	1	-	-	1	1	1	-	-
Certificate Course in Russian	4	3	3	2	1	1	2	1	-
Diploma in Russian	1	1	1	1	-	-	-	-	-
Advance Diploma in Russian	5	3	2	1	3	2	2	1	-
Certificate Course in Chinese	9	9	6	6	3	3	9	-	-
Diploma in Chinese	6	5	3	3	3	2	5	-	-
Advance Diploma in Chinese	2	2	1	1	1	1	2	-	-
Diploma in Pre-School Edu.	9	6	=	-	9	6	6	-	-
Post Graduate Diploma in Human Rights & Duties	26	14	13	7	13	7	9	5	-
Diploma in Translation (English to Punjabi)	5	4	4	3	1	1	3	1	-
M.F.C I	143	-	64	-	72	-	-	-	-
M.F.C II	85	-	30	-	53	-	-	-	-
M.Com I	396	136	98	15	298	121	-	-	-
M.Com II	160	129	45	29	115	100	66	49	14
M.C.A 2 nd Sem.	13	8	10	6	3	2	-	-	-
M.C.A 4 th Sem.	15	3	12	2	3	1	-	-	-
M.C.A 6 th Sem.	104	94	55	49	49	45	31	34	29

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
M.B.A. (Gen.) 2 nd Sem.	90	79	63	55	27	24	-	-	-
M.B.A. (Gen.) 4 th Sem.	91	82	70	62	21	20	46	36	-
MBA (CIT) 2 nd Sem.	31	21	-	-	31	21	-	-	-
M.B.A. (CIT) 4 th Sem.	58	45	-	-	58	45	45	-	-
M.B.A. (IB) 2 nd Sem.	31	28	25	23	6	5	-	-	-
M.B.A. (IB) 4 th Sem.	1	1	1	1	-	-	1	-	-
M.B.E. 2 nd Sem.	79	69	15	8	64	61	-	-	-
M.B.E. 4 th Sem.	89	71	15	9	74	62	52	19	-
M.B.A. Bio-Tech. 2 nd Sem.	10	7	2	1	8	6	-	-	-
M.B.A. Bio-Tech. 4 th Sem.	11	9	6	5	5	4	5	4	-
M.Sc I Zoology	91	80	-	-	91	80	-	-	-
M.Sc II Zoology	51	45	4	-	47	45	26	10	9
M.Sc I Physics	143	110	27	12	116	98	-	-	-
M.Sc II Physics	105	96	12	10	93	86	44	47	5
M.Sc I Chemistry	259	189	32	13	227	176	-	-	-
M.Sc II Chemistry	170	159	20	16	150	143	87	46	26
M.Sc II Botany	13	13	-	-	13	13	13	-	-
M.Sc I Mathematics	773	281	74	18	699	263	-	-	-
M.Sc II Mathematics	616	268	83	26	533	242	196	72	-
M.A I Pub. Admn.	126	-	39	-	56	-	-	-	-
M.A II Pub. Admn.	37	-	5	-	24	-	-	-	-
M.A I Political Science	2200	1187	323	180	1877	1007	-	-	-
M.A II Political Science	1182	945	204	186	978	759	315	420	210

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	Ш
M.A I Geography	6	-	5	-	1	-	-	-	-
M.A II Geography	4	-	4	-	-	-	-	-	-
M.A I Economics	1367	691	463	245	904	446	-	-	-
M.A II Economics	755	457	109	26	646	431	221	139	97
M.A I English	3295	933	583	63	2712	870	-	-	-
M.A II English	1593	1083	154	62	1439	1021	522	361	200
M.A I Sanskrit	43	15	22	10	21	5	-	-	-
M.A II Sanskrit	62	47	31	23	31	24	47	-	-
M.A I Hindi	3026	1193	360	69	2666	1124	-	-	-
M.A II Hindi	1549	1265	136	85	1413	1180	123	464	678
M.A I Punjabi	5377	2631	1416	423	3961	2208	-	-	-
M.A II Punjabi	3257	2400	650	373	2607	2027	685	939	776
M.A I Psychology	35	-	3	-	32	-	-	-	-
M.A II Psychology	88	-	4	-	84	-	-	-	-
M.A I Fine Arts	72	70	-	-	72	70	-	-	-
M.A II Fine Arts	64	61	-	-	64	61	48	13	-
M.A I Philosophy	29	-	10	-	19	-	-	-	-
M.A II Philosophy	18	-	8	-	10	-	-	-	-
M.A I History	3389	1594	951	502	2438	1092	-	-	-
M.A II History	1790	1383	396	216	1394	1167	267	459	657
M.A I Music (Instrumental)	13	10	-	-	13	10	-	-	-
M.A II Music (Instrumental)	20	20	5	5	15	15	15	5	-
M.A I Music (V)	49	31	-	-	49	31	-	-	-
M.A II Music (V)	49	43	10	6	39	37	26	17	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed			III
MA 70 11		_				_		П	
M.A I Sociology	583	251	99	21	484	230	-	-	-
M.A II Sociology	290	218	55	32	235	186	42	81	95
M.A I Gandhian & Peace Studies	1	-	1	-	-	-	-	-	-
M.A II Gandhian & Peace Studies	17	16	17	16	-	-	-	-	-
M.A I Arabic	1	1	-	-	1	1	-	-	-
M.A I Russian	3	3	3	3	-	-	-	-	-
M.A II Russian	5	5	4	4	1	1	4	1	-
M.A I Urdu	8	2	3	2	5	-	-	-	-
M.A II Urdu	04	04	02	02	02	02	3	1	-
M.A I Dance	07	07	-	-	07	07	-	-	-
M.A II Dance	06	05	-	-	06	05	5	-	-
M.A II History of Art	21	21	-	-	21	21	8	8	5
M.A. Punjabi 2 nd Sem.	101	85	56	44	45	41	-	-	-
M.A. History of Art 2 nd Sem.	11	11	01	01	10	10	-	-	-
Master in Public Health 2 nd Sem.	15	14	5	4	10	10	-	-	-
Master in Public Health 4 th Sem.	13	13	5	5	8	8	11	2	-
M.A. Police Admn. (2 nd Sem.)	29	19	26	17	03	02	-	-	-
M.A. Police Admn. (4 th Sem.)	22	14	18	11	04	03	09	5	-
M.A. 2 nd Sem. A.I.H.C.A.	15	11	13	9	2	2	-	-	-
M.A. 4 th Sem. A.I.H.C.A.	6	6	4	4	2	2	1	3	2
M.A. Political Science 2 nd Sem.	112	45	50	17	62	28	-	-	-
M.A. Political Science 4 th Sem.	41	31	13	15	28	16	10	15	6
M.A. French 2 nd Sem.	9	9	1	1	8	8	7	2	-
M.A. English 2 nd Sem.	188	128	37	18	151	110	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
M.A. Pub Admn. 4 th Sem.	69	51	24	17	45	34	27	14	10
M.A II Indian Theatre (A.S.)	16	16	12	12	04	04	16	-	-
M.A. 2 nd Sem. Indian Theatre	16	16	12	12	4	4	-	-	-
M.A. 2 nd Sem. Philosophy	14	6	7	3	7	3	-	-	-
M.A. Remote Sensing 2 nd Sem.	6	6	4	4	2	2	-	-	-
M.A (2 nd Sem.) (Community Edu. & Development)	6	6	3	3	3	3	-	-	-
M.A (4 th Sem.) (Community Edu. & Development)	7	6	01	-	06	6	3	3	-
M.A. History 2 nd Sem.	70	46	37	32	33	14	-	-	-
M.A. History 4 th Sem.	33	21	19	9	14	12	12	7	2
M.A. Economics 2 nd Sem.	148	97	36	30	112	67	-	-	-
M.A. Economics 4 th Sem.	84	53	26	22	58	31	20	15	18
M.A. Sanskrit 2 nd Sem.	46	32	37	28	09	04	-	-	-
M.A. Women Studies (2 nd Sem.)	7	5	01	01	06	4	-	-	-
M.A. Women Studies (4 th Sem.)	2	2	-	-	02	2	1	1	-
Masters in Social Work (2 nd Sem.)	19	16	7	5	12	11	-	-	-
Masters in Social Work (4 th Sem.)	24	22	3	3	21	19	12	10	-
M.A. Human Rights & Duties (2 nd Sem.)	17	14	07	05	10	09	-	-	-
M.A. Human Rights & Duties (4 th Sem.)	16	16	12	12	04	04	10	6	-
M. in Disaster Mgt. (2 nd Sem.)	19	16	11	09	08	07	-	-	-
M. in Disaster Mgt. (4 th Sem.)	22	21	10	09	12	12	19	1	1
M.A. Journalism & Mass Comm. (2 nd Sem.)	52	39	14	12	38	27	-	-	-
M.A. Journalism & Mass Comm. (4 th Sem.)	45	32	14	6	31	26	15	11	6
B.E. Bio-Tech. (2 nd Sem.)	101	57	56	26	45	31	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	ı III
B.E. Bio-Tech. (4 th Sem.)	76	61	38	26	38	35	-	-	-
B.E. Bio-Tech. (6 th Sem.)	60	52	26	19	34	33	-	-	-
B.E. Bio-Tech. (8 th Sem.)	68	68	30	30	38	38	63	5	-
B.E. Mechanical (2 nd Sem.)	266	147	256	143	10	04	-	-	-
B.E. Mechanical (4 th Sem.)	140	82	138	80	2	02	-	-	-
B.E. Mechanical (6 th Sem.)	108	86	108	86	-	-	-	-	-
B.E. Mechanical (8 th Sem.)	101	96	101	96	-	-	88	8	-
M.E. Manufacturing Technology (2 nd Sem.)	10	10	08	08	02	02	-	-	-
M.E. Manufacturing Technology (2 nd Spell)	29	22	29	22	-	-	-	-	-
M.E. Manufacturing Technology (4 th Spell)	23	20	21	18	02	02	-	-	-
B.A.LL.B. (Hons.) (2 nd Sem.)	365	172	214	90	151	82	-	-	-
B.A.LL.B. (Hons.) (4 th Sem.)	280	144	155	70	125	74	-	-	-
B.A.LL.B. (Hons.) (6 th Sem.)	219	129	144	76	75	53	-	-	-
B.A.LL.B. (Hons.) (8 th Sem.)	136	92	85	51	51	41	-	-	-
B.A.LL.B. (Hons.) (10 th Sem.)	103	55	69	23	34	32	49	6	-
B.E.M.B.A. (Mech.) (2 nd Sem.)	19	9	18	09	1	-	-	-	-
B.E.M.B.A. (Mech.) (4 th Sem.)	11	5	10	5	1	-	-	-	-
B.E.M.B.A. (Bio-Tech.) (2 nd Sem.)	16	9	7	5	9	4	-	-	-
B.E.M.B.A. (Bio-Tech.) (4 th Sem.)	11	10	7	6	4	4	-	-	-
M.Tech. Instrumentation (2 nd Sem.)	12	10	8	4	4	3	-	-	-
M.Tech. Instrumentation (4 th Sem.)	8	8	7	7	1	1	5	3	-
M.Sc. Instrumentation (2 nd Sem.)	11	8	9	6	2	2	-	-	-
M.Tech. Micro-Electronics (2 nd Sem.)	12	12	10	10	2	2	-	-	-
B.E. 2 nd Sem. Electronics & Electrical Comm.	71	54	48	33	23	21	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
B.E. (4 th Sem.) Electronics & Electrical Comm.	70	33	53	21	17	12	-	-	-
B.E. (6 th Sem.) Electronics & Electrical Comm.	67	57	48	39	19	18	-	-	-
B.E. (8 th Sem.) Electronics & Electrical Comm.	67	67	46	46	21	21	63	3	1
B.E. (2 nd Sem.) Electronics & Comm. Engg.	242	170	168	124	74	46	-	-	-
B.E. (4 th Sem.) Electronics & Comm. Engg.	195	155	139	105	56	50	-	-	-
B.E. (6 th Sem.) Electronics & Comm. Engg.	128	96	113	81	15	15	-	-	-
B.E. (8 th Sem.) Electronics & Comm. Engg.	139	123	114	98	25	25	119	4	-
B.E. M.B.A. Electronics Comm. 2 nd Sem.	16	11	10	6	6	5	-	-	-
B.E. M.B.A. Electronics & Comm. 4 th Sem.	11	7	6	2	5	5	-	-	-
M.Sc. Industrial Chemistry 4 th Sem.	16	16	7	7	9	9	8	4	4
M.Sc. Stem Cell & Tissue Engg. 4 th Sem.	11	11	2	2	9	9	6	5	-
B.E. Information Tech. 2 nd Sem.	132	68	105	50	27	18	-	-	-
B.E. Information Tech. 4 th Sem.	110	86	75	54	35	32	-	-	-
B.E. Information Tech. (6 th Sem.)	67	65	47	45	20	20	-	-	-
B.E. Information Tech. (8 th Sem.)	72	71	54	53	18	18	62	8	1
B.E. Civil (2 nd Sem.)	65	34	40	20	25	14	-	-	-
B.E. Civil (4 th Sem.)	25	18	20	13	5	5	-	-	-
B.E. Civil (6 th Sem.)	13	13	12	12	1	1	-	-	-
B.E. Civil (8 th Sem.)	22	22	15	15	7	7	22	-	-
B.E. M.B.A. (Inf. Tech.) - 2 nd Sem.	14	3	12	3	2	-	-	-	-
B.E. M.B.A. Inf. Tech. (4 th Sem.)	11	8	8	5	3	3	-	-	-
B.E. Comp. Sci. & Engg. (2 nd Sem.)	295	175	225	113	70	62	-	-	-
B.E. Comp. Sci. & Engg. (4 th Sem.)	254	201	192	142	62	59	-	-	-
B.E. Comp. Sci. & Engg. (6 th Sem.)	195	175	149	131	46	44	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
B.E. Comp. Sci. & Engg. (8 th Sem.)	191	186	154	150	37	36	169	11	6
B.E.M.B.A. Comp. Sci. & Engg. (2 nd Sem.)	13	8	9	5	4	3	-	-	-
B.E.M.B.A. Comp. Sci. & Engg. (4 th Sem.)	9	9	5	5	4	4	-	-	-
B.E. Food Tech. 6 th Sem.	18	9	12	4	6	3	-	-	-
B.E. Food Tech. 8 th Sem.	12	12	5	5	7	7	9	2	1
M.E. Const. Tech. & Mgt. (1st Spell)	2	-	2	-	-	-	-	-	-
M.E. Const. Tech. & Mgt. (2 nd Spell)	9	8	6	5	3	3	-	-	-
M.E. Const. Tech. & Mgt. (3 rd Spell)	1	1	1	1	-	-	-	-	-
M.E. Const. Tech. & Mgt. (4 th Spell)	13	12	12	11	1	1	-	-	-
M.E. Const. Tech. & Mgt. (5 th Spell)	1	-	1	-	-	-	-	-	-
M.E. Information Tech. (2 nd Sem.)	18	18	4	4	14	14	-	-	-
M.Tech. Engg. Edu. (2 nd Spell)	6	5	4	3	2	2	-	-	-
M.Tech. Engg. Edu. (4 th Spell)	2	2	2	2	-	-	-	-	-
LL.M. 2 nd Sem.	37	26	14	7	23	19	-	-	-
LL.M. 1 st Year	28	6	14	4	14	2	-	-	-
LL.M. 2 nd Year	20	2	10	2	10	0	-	2	-
M. Lib. 1 st Sem.	13	1	4		9	1	-	-	-
M. Lib. 2 nd Sem.	32	13	4	2	28	11	-	-	-
M. Lib. 3 rd Sem.	6	5	2	2	4	3	-	-	-
M. Lib. 4 th Sem.	29	14	14	2	15	12	12	2	-
B. Lib Annual	60	31	15	5	45	26	24	7	-
B. A. (H.S.) Economics (2 nd Sem.)	28	24	9	7	19	17	-	-	-
B. A. (H.S.) Economics 4 th Sem.	39	30	6	5	33	25	-	-	-
B. A. (H.S.) Economics 6 th Sem.	26	24	10	9	16	15	11	8	5

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
B.Sc. (H.S.) Bio-Physics 2 nd Sem.	25	08	5	2	20	06	-	-	-
B.Sc. (H.S.) Bio-Physics 2 nd Yr.	18	11	2	2	16	08	-	-	-
B.Sc. (H.S.) Bio-Physics 3 rd Yr.	20	15	3	2	17	13	8	7	-
M.Sc. (H.S.) Bio-Physics 2 nd Sem.	11	8	2	1	9	7	-	-	-
M.Sc. (H.S.) Bio-Physics 2 nd Yr.	8	8	2	2	6	6	3	5	
B.Sc. Botany 2 nd Sem.	10	3	-	-	10	3	-	-	-
B.Sc. Botany 2 nd Yr.	9	9	-	-	9	9	-	-	-
B.Sc. Botany 3 rd Yr.	5	5	2	2	3	3	4	1	-
M.Sc. Botany 2 nd Sem.	44	44	7	7	37	37	-	-	-
M.Sc. Botany 4 th Sem.	30	30	1	1	29	29	15	11	4
B.Sc. Bio-Chemistry 2 nd Sem.	28	16	4	2	24	14	-	-	-
B.Sc. Bio-Chemistry 2 nd Yr.	20	18	4	3	16	15	-	-	-
B.Sc. Bio-Chemistry 3 rd Yr.	24	22	8	6	16	16	12	10	-
M.Sc. Bio-Chemistry 2 nd Sem.	28	26	6	5	22	21	-	-	-
M.Sc. 2 nd Sem. System Biology & Bio Informatics	14	14	1	1	13	13	-	-	-
M.Sc. 4 th Sem. System Biology & Bio Informatics	11	09	2	1	9	8	6	3	-
B.Sc. (H.S.) Math 2 nd Sem.	28	14	7	4	21	10	-	-	-
B.Sc. (H.S.) Math 2 nd Yr.	19	5	4	1	15	4	-	-	-
B.Sc. (H.S.) Math 3 rd Yr.	21	14	5	2	16	12	9	5	-
B.Sc. Math &E- Computing (H.S.) 2 nd Sem.	18	13	5	3	13	10	-	-	-
B.Sc. Math & E- Computing (H.S.) 2 nd Yr.	18	7	6	2	12	5	-	-	-
B.Sc. Math & E- Computing (H.S.) 3 rd Yr.	12	9	2	2	10	7	5	4	-
M.Sc. (H.S.) Maths 2 nd Sem.	68	45	19	8	50	37	-	-	-
M.Sc. (H.S.) Maths 2 nd Yr.	49	34	16	8	33	26	16	18	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Divisior II	ı III
B.Sc. (H.S.) Microbiology 2 nd Sem.	27	8	3	0	24	8	-	-	-
B.Sc. (H.S.) Microbiology 2 nd Yr.	26	21	7	7	19	14	-	-	-
B.Sc. (H.S.) Microbiology 3 rd Yr.	28	17	7	3	21	14	9	7	1
M.Sc. (H.S.) Microbiology 2 nd Sem.	22	12	4	0	18	12	-	-	-
M.Sc. (H.S.) Microbiology 2 nd Yr.	11	10	3	2	8	8	8	2	-
B.Sc. (H.S.) Zoology 2 nd Sem.	17	8	2	0	15	8	-	-	-
B.Sc. (H.S.) Zoology 2 nd Yr.	15	13	0	0	15	13	-	-	-
B.Sc. (H.S.) Zoology 3 rd Yr.	18	11	2	2	16	9	11	-	-
M.Sc. (H.S.) Zoology 2 nd Sem.	23	18	3	2	20	16	-	-	-
M.Sc. (H.S.) Zoology 4 th Sem.	23	21	2	2	21	19	13	8	-
B.H.M.S. 2 nd Prof.	11	6	5	2	6	4	-	-	-
B.H.M.S. 4 th Prof.	2	2	-	-	2	2	2	-	-
B.A. Honours Edu. 2 nd Sem.	39	27	4	2	35	25	-	-	-
B.A. Honours Edu. 4 th Sem.	25	24	6	5	19	19	-	-	-
B.A. Honours Edu. 6 th Sem.	31	28	8	6	23	22	15	13	-
M.A. (H.S.) Economics 2 nd Sem.	24	17	4	2	20	15	-	-	-
B.Sc. (H.S.) Comp. Sci 3 rd yr.	12	12	5	5	7	7	7	5	-
M.Sc. (H.S.) Comp. Sci 2 nd yr.	6	6	3	3	3	3	3	3	-
M.Sc. (H.S.) Comp. Sci 2 nd Sem.	16	15	8	8	8	7	-	-	-
M.Sc. (H.S.) Anthropology 2 nd Sem.	18	16	9	8	9	8	-	-	-
M.Sc. (H.S.) Anthropology 2 nd Yr.	16	16	6	6	10	10	10	6	-
B.Sc. (H.S.) Anthropology 1 st Yr.	16	11	2	2	14	9	-	-	-
B.Sc. (H.S.) Anthropology 2 nd Yr.	5	4	2	1	3	3	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	Ш
B.Sc. (H.S.) Anthropology 3 rd Yr.	6	6	2	2	4	4	4	2	-
B.Sc. (H.S.) Chemistry 2 nd Sem.	52	36	5	3	47	33	-	-	-
B.Sc. (H.S.) Chemistry 2 nd Yr.	44	24	6	2	38	22	-	-	-
B.Sc. (H.S.) Chemistry 3 rd Yr.	31	25	4	2	27	23	13	12	-
M.Sc. (H.S.) Chemistry 2 nd Sem.	39	28	9	7	30	21	-	-	-
M.Sc. (H.S.) Chemistry 4 th Sem.	37	34	11	8	26	26	16	10	8
B.Sc. (H.S.) Bio-Tech. 2 nd Sem.	14	14	04	04	10	10	-	-	-
B.Sc. (H.S.) Bio-Tech. 2 nd Yr.	15	15	7	7	8	8	-	-	-
B.Sc. (H.S.) Bio-Tech. 3 rd Yr.	16	14	5	5	11	9	9	5	-
M.Sc. (H.S.) Bio -Tech. 2 nd Sem.	21	20	9	8	12	12	-	-	-
M.Sc. (H.S.) Bio -Tech. 2 nd Yr.	18	18	3	3	15	15	11	5	2
B.Sc. (H.S.) Geology 2 nd Sem.	28	26	14	13	14	13	-	-	-
B.Sc. (H.S.) Geology 2 nd Yr.	22	19	10	8	12	11	-	-	-
B.Sc. (H.S.) Geology 3 rd Yr.	20	18	08	7	12	11	12	6	-
M.Sc. (H.S.) Geology 2 nd Sem.	23	20	14	13	9	7	-	-	-
M.Sc. (H.S.) Geology 2 nd Yr.	15	15	11	11	4	4	8	7	-
B.Sc. (H.S.) Physics (2 nd Sem.)	43	39	6	4	37	35	-	-	-
B.Sc. (H.S.) Physics (2 nd Yr.)	28	25	6	6	22	19	-	-	-
B.Sc. (H.S.) Physics (3 rd Yr.)	34	24	8	6	26	18	15	5	4
M.Sc. (H.S.) Physics (2 nd Sem.)	64	54	18	10	46	44	-	-	-
M.Sc. (H.S.) Physics (4 th Sem.)	57	47	20	10	37	37	21	20	6
B.Sc. (H.S.) Phys. & Elect. (2 nd yr.)	12	11	3	03	09	08	-	-	-
B.Sc. (H.S.) Phys. & Elect. (3 rd Yr.)	15	11	3	03	12	08	4	5	2

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
M.Sc. (H.S.) Phys. & Elect. (2 nd Sem.)	13	10	3	01	10	09	-	-	-
M.Sc. (H.S.) Phys. & Elect. (4 th Sem.)	21	21	5	05	16	16	14	7	-
M.Sc. Medical Physics (2 nd Sem.)	9	9	3	3	6	6	-	-	-
M.Sc. Medical Physics (2 nd Yr.)	9	6	6	4	3	2	2	4	-
M.Sc. Microbial Tech. (2 nd Sem.)	23	23	3	3	20	20	-	-	-
M.Sc. Microbial Tech. (4 th Sem.)	21	21	4	4	17	17	13	8	-
M.Sc. Petroleum Geology (2 nd Sem.)	12	11	2	1	10	10	-	-	-
M.Sc. Physics (1 st Yr.)	128	112	26	20	102	92	-	-	-
M.Sc. Physics (2 nd Yr.)	95	89	22	20	73	69	35	41	13
M.Sc. Zoology (1 st Yr.)	90	81	2	2	88	79	-	-	-
M.Sc. Zoology (2 nd Yr.)	51	51	2	2	49	49	23	28	-
M.Sc. Botany (2 nd Yr.)	13	13	-	-	13	13	6	2	5
M.Sc. Nuclear Medicine (2 nd Sem.)	11	8	4	2	7	6	-	-	-
M.Sc. Nuclear Medicine (2 nd Yr.)	12	12	3	3	9	9	5	3	4
B.F.L. (2 nd Sem.)	32	24	3	2	29	22	-	-	-
B.F.L. (4 th Sem.)	14	11	1	1	13	10	-	-	-
B.F.L. (6 th Sem.)	13	6	3	-	10	6	3	3	-
M.Sc. Human Genomics (2 nd Sem.)	18	15	3	2	15	13	-	-	-
M.Sc. Human Genomics (4 th Sem.)	18	17	2	2	16	15	6	8	3
M.Sc. Bio-Informatics (2 nd Sem.)	52	52	5	5	47	47	-	-	-
M.Sc. Bio-Informatics (4 th Sem.)	33	33	6	6	27	27	21	12	-
M.Sc. Bio- Technology (2 nd Sem.)	83	83	6	6	77	77	-	-	-
M.Sc. Bio- Technology (4 th Sem.)	76	74	6	4	70	70	36	23	15

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
M.Sc. Envt. & Solid Waste Mgt. (2 nd Sem.)	13	12	1	0	12	12	-	-	-
M.Sc. Envt. & Solid Waste Mgt. (4 th Sem.)	16	16	5	5	11	11	5	4	7
M.Sc. Envt. Science (2 nd Sem.)	19	19	3	3	16	16	-	-	-
M.Sc. Envt. Science (4 th Sem.)	19	19	1	1	18	18	9	8	2
Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
M.Sc. Statistics 2 nd Sem.	25	20	11	7	14	13	-	-	-
M.Sc. Statistics 4 th Sem.	29	28	10	9	19	19	18	11	-
M.D. (Doctor of Medicine)	10	8	7	5	3	3	5	3	-
M.S. (Master of Surgery)	3	2	2	1	1	1	2	-	-
B.F.A. (1 st Yr.)	82	57	48	29	34	28	-	-	-
B.F.A. (2 nd Yr.)	72	62	26	20	46	42	-	-	-
B.F.A. (3 rd Yr.)	53	43	15	12	38	31	-	-	-
B.F.A. (4 th Yr.)	54	50	15	13	39	37	28	14	8
M.F.A. (1 st Yr.)	23	19	6	5	17	14	-	-	-
B.D.S. Part-I	99	71	34	20	65	51	-	-	-
B.D.S. Part-II	101	64	21	12	80	52	-	-	-
B.D.S. Part-III	92	88	35	32	57	56	-	-	-
B.D.S. Part-IV	84	58	22	13	62	45	-	-	-
M.D.S. Part-I	1	1	-	-	1	1	-	-	-
Spl. Dip. In Fine Arts-1 st Yr.	3	3	1	1	2	2	-	-	-
(for Deaf & Dumb & Mentally Challenged) Spl. Dip. In Fine Arts-2 nd Yr. (for Deaf & Dumb & Mentally Challenged)	4	4	2	2	2	2	-	-	-
Spl. Dip. In Fine Arts-3 rd Yr.	3	3	-	-	3	3	-	-	-

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	T	Division II	III
(for Deaf & Dumb & Mentally Challenged) Spl. Dip. In Fine Arts-4 th Yr.	3	3	appeareu -	-	3	pussed 3	3	-	_
(for Deaf & Dumb & Mentally Challenged) B.Sc. Nursing 4 th Sem.	55	54	-	-	55	54	54	-	-
M.Sc. Nursing Part-II	24	24	1	1	23	23	24	-	-
B. Pharm. 4 th Year (Final)	51	39	26	19	25	20	35	4	-
M. Pharm. (2 nd Year)	21	19	7	6	14	13	19	-	-

PANJAB UNIVERSITY, CHANDIGARH

Statistical Information regarding total number of candidate appeared, passed, total men women appeared passed in September/Nov./Dec. 2009 Examination:-

Name of Examination	Total	Total	Men	Men	Women	Women	-	Division	***
	candidate	passed	appeared	Passed	appeared	passed	Ι	II	III
B.AI	7788	2431	3121	984	4667	1447	-	-	-
B.AII	6096	2656	2076	891	4020	1765	-	-	-
B.AIII	6195	1785	2028	571	4167	1214	258	847	680
B.ScI	477	267	191	115	286	152	-	-	-
B.ScII	238	127	122	58	116	69	-	-	-
B.ScIII	151	86	87	52	64	34	35	41	10
B.ComI	1143	709	626	387	517	322	-	-	-
B.ComII	914	481	505	252	409	229	-	-	-
B.ComIII	156	77	109	57	47	20	47	21	9
B.B.AI	177	87	94	48	83	39	-	-	-
B.B.AII	46	23	29	14	17	9	-	-	-
B.B.AIII	6	2	3	1	3	1	2	-	-
B.C.AI	1592	766	457	216	1135	550	-	-	-

Name of Examination	Total	Total	Men	Men	Women	Women	_	Division	
B.C.AII	candidate 214	passed 105	appeared	Passed	appeared 126	passed	Ι	II	III
B.C.AIII	214	8	88 10	42	120	63 4	- 4	3	1
B.Sc. – 1 st yr. (Hons.)Bio-Tech.	60	6 42	10	4 7	49	35	4 -	3	1
B.Sc. – 2 nd yr.(Hons.)Bio-Tech.	9	0	4	0	5	0	-	-	-
B.Sc. – 2 yr. (Hons.)Bio-Tech.	1	0	1	0	0	0	-	_	-
Name of Examination	Total	Total	Men	Men	Women	Women	-	Division	-
Name of Examination	candidate	passed	appeared	Passed	appeared	passed	I	II	III
B.Sc. -1^{st} yr.(Hons.) Bio-Info.	20	14	8	6	12	8	_		-
B. Ed. (General)	29	-	7	-	22	0	_	_	_
B. PEd. (General)	3	3	1	1	2	2	2	1	-
B. PEdI	7	1	5	1	2	0	_	-	-
B. PEdII	3	2	3	2	0	0	-	_	-
B. PEdIII	2	0	2	0	0	0	-	_	_
M.AI Pol. Sci.	204	86	36	16	168	70	-	-	-
M.AII Pol. Sci.	42	32	5	3	37	29	18	9	5
M.AI Eco.	202	107	22	9	180	98	-	-	-
M.AII Eco.	33	22	4	2	29	20	8	6	8
M.AI English	194	83	18	7	176	76	-	_	-
M.AII English	139	88	14	10	125	78	30	39	19
M.AI Sanskrit	5	2	2	1	3	1	-	-	-
M.AII Sanskrit	7	5	2	1	5	4	3	2	-
M.AI Hindi	335	180	21	12	314	168	-	-	-
M.AII Hindi	99	85	9	7	90	78	15	47	23
M.AI Punjabi	282	197	74	53	208	144	-	-	-
M.AII Punjabi	132	96	30	23	102	73	32	51	13
M.AI Psycho.	3	1	1	-	2	-	-	-	-
M.AI Music (I)	1	1	1	1	-	-	-	-	-
M.AI History	190	119	66	49	124	70	-	-	-
M.AII History	122	67	40	24	82	43	11	36	20
M.AI Socio.	41	22	16	6	25	16	-	-	-
M.AII Socio.	21	8	3	-	18	8	4	4	-
M.Sc. MathI	105	57	15	9	90	48	-	-	-
M.Sc. MathII	88	43	15	8	73	35	28	15	-

Name of Examination	Total candidate	Total	Men	Men Passed	Women	Women passed	I	Division II	III
M.Sc. (Botany)-II	2	passed 2	appeared	Passeu 1	appeared	passeu 1	1	11	111
M.Sc.(Physics)-I	9	$\frac{2}{2}$	5	_	4	2	_	_	
M.Sc.(Physics)-II	3	2	2	1	1	1	1	1	_
M.Sc. (Chem.)-I	8	1	$\frac{2}{2}$	1	6	_	_	-	_
M.Sc. (Chem.)-II	1	1	1	1	-	_	_	_	_
Gyani-I	5	1	1	_	4	1	1	_	_
Prabhakar	13	5	4	2	9	3	2	1	2
M.F.CI	30	-	17	_	13	-	_	_	_
M.F.CII	6	_	5	_	13	_	_	_	_
P.G.D.C.A.	241	173	59	38	182	135	68	57	48
P.G.D.M.C.	14	8	8	3	6	5	4	2	2
Shastri-I	8	3	8	3	-	-	-	_	_
Shastri-II	16	8	16	8	_	_	_	_	_
Shastri-III	20	2	20	2	_	_	1	1	_
Prak Shastri-I	7	2	3	1	4	1	_	_	_
Prak Shastri-II	11	2	11	2	-	-	_	_	_
LL.M 1 st Sem.	41	15	18	4	23	11	_	_	_
M.Lib 1 st Sem.	36	15	11	4	25	11	_	_	_
M.Lib 2 nd Sem.	4	4	1	1	3	3	_	_	_
M.Lib 3 rd Sem.	18	14	4	2	14	12	_	_	_
M.Lib 4 th Sem.	2	2	1	1	1	1	1	1	_
B.Lib. (Annual)	12	9	_	_	12	9	3	6	_
B.Sc. Nursing 1 st	4	4	_	-	4	4	_	_	_
B.E Inf. Tech. (1 st Sem.)	123	83	98	66	25	17	-	-	_
B.E. Inf. Tech. (3 rd Sem.)	115	97	84	67	31	30	-	-	-
B.E. Inf. Tech. (5 th Sem.)	67	60	58	42	9	18	-	-	-
B.E. Inf. Tech. (7 th Sem.)	73	68	51	47	22	21	-	-	-
B.E. M.B.A. Inf. Tech. 1st Sem.	13	9	10	6	3	3	-	-	-
B.E. M.B.A. Inf. Tech. 3 rd Sem.	11	9	7	5	4	4	-	-	-
B.E. Comp. Sci. (1 st Sem.)	315	230	218	139	97	91	-	-	-
B.EComp. Sci. (3 rd Sem.)	268	202	194	138	74	64	-	-	-
B.E Comp. Sci. (5 th Sem.)	193	172	142	121	51	51	-	-	-
B.E Comp. Sci. (7 th Sem.)	189	`180	154	145	35	35	_	_	_

Name of Examination	Total candidate	Total passed	Men appeared	Men Passed	Women appeared	Women passed	I	Division II	III
B.E. M.B.A. Comp. Sci. 1 st Sem.	12	10	07	5	5	5	-		-
B.E. M.B.A. Comp. Sci. 3 rd Sem.	9	9	5	5	4	4	-	-	_
B.E. Civil 1 st Sem.	69	50	47	31	22	19	-	-	_
B.E. Civil 3 rd Sem.	23	16	17	11	6	5	-	-	-
B.E. Civil 5 th Sem.	14	14	13	13	1	1	-	-	-
B.E. Civil 7 th Sem.	22	22	15	15	7	7	-	-	-
B.E Food Tech. (1 st Sem.)	40	28	31	19	9	9	-	-	-
B.E. Food Tech. (3 rd Sem.)	31	23	22	15	9	8	-	-	-
B.E. Food Tech. (5 th Sem.)	18	15	11	10	7	5	-	-	-
B.E. Food Tech.(7 th Sem.)	13	11	4	4	9	7	-	-	-
M.E 1 st Sem. Inf. Tech.	21	19	6	6	15	13	-	-	-
M.E. 3 rd Sem. Inf. Tech.	15	15	5	5	10	10	-	-	-
M.E. (1 st Spell) Const Tech.& Mgt.	9	7	6	4	3	3	-	-	-
M.E. (3 rd Spell) Const Tech.& Mgt.	3	2	3	2	-	-	-	-	-
M.E. 4 th Spell Const Tech.& Mgt.	1	1	1	1	-	-	-	-	-
M.E 5 th Spell Const Tech.& Mgt.	11	11	8	8	3	3	-	-	-
M. Tech 1 st Spell Engg. Edu.	9	7	6	4	3	3	-	-	-
M. Tech 2 nd Spell Engg.Edu.	1	1	1	1	-	-	-	-	-
M. Tech 3 rd Spell Engg.Edu.	12	12	11	11	1	1	-	-	-
M. Tech 4 th Spell Engg.Edu.	1	1	1	1	-	-	-	-	-
M. Tech 5 th Spell (Engg.Edu.)	5	2	5	2	-	-	-	-	-
B.A 5 th Sem. (H.S.) Economics	26	22	10	8	16	14	-	-	-
B.Sc. Biophysics (1 st Sem.)	25	11	5	3	20	8	-	-	-
M.Sc 1 st Sem. Bio-Physics	11	8	2	1	9	7	_	-	_
B.Sc 1 st Sem. Bio-Chemistry	29	16	4	2	25	14	-	-	-
M.Sc 1 st Sem. Bio-Chemistry	28	27	6	5	22	22	-	-	-
M.Sc 3 rd Sem. Bio-Chemistry	20	17	4	2	16	15	-	-	-
B.Sc. 1 st Sem. Botany	10	5	-	-	10	5	-	-	-
M.Sc 1 st Sem. Botany	44	44	7	7	37	37	-	-	-
M.Sc 3 rd Sem. Botany	30	30	1	1	29	29	-	-	-
System Biology & Bio-inf (1 st Sem.)	14	14	1	1	13	13	-	-	-
System Biology & Bio-inf (3 rd Sem.)	10	8	3	2	7	6	-	-	-

Name of Examination	Total	Total	Men	Men	Women	Women	_	Division	
	candidate	passed	appeared	Passed	appeared	passed	Ι	II	III
B.Ed. Spl. Edu. in learning disabilities (1 st	14	14	2	2	12	12	-	-	-
Sem.)									
M.Sc. 1 st Sem. Botany	32	32	1	1	31	31	-	-	-
M.Sc. 1 st Sem. Bio-Tech.	86	82	9	6	77	76	-	-	-
M.Sc 3 rd Sem. Bio-Tech.	76	71	6	3	70	68	-	-	-
M.Sc 1 st Sem. Bio-Informatics	59	50	5	5	54	45	-	-	-
M.Sc 3 rd Sem. Bio-Informatics	34	33	6	5	28	28	-	-	-
M.Sc 1 st Sem. Human Genomics	20	15	4	2	16	13	-	-	-
M.Sc 3 rd Sem. Human Genomics	19	18	2	2	17	16	-	-	-
M.Sc 1 st Sem. Nuclear Medicine	11	7	4	2	7	5	-	-	-
B. PEd 1 st Sem.	23	23	16	16	7	7	-	-	-
B.F.L 1 st Sem.	33	22	1	1	32	21	-	-	-
B.F.L 3 rd Sem.	13	10	2	1	11	9	-	-	-
B.F.L 5 th Sem.	13	6	3	3	10	3	-	-	-
M.Ed. (E&T) 1 st Sem	28	27	4	4	24	23	-	-	-
M.Ed. (G&C) 1 st Sem	29	28	3	3	26	25	-	-	-
P.G. Dip. in G&C (1 st Sem.)	15	15	-	-	15	15	-	-	-
B.Sc 1 st Sem. (H.S.) Bio-Tech.	15	9	4	-	11	9	-	-	-
M.Sc 1 st Sem. (H.S.) Bio-Tech.	21	17	9	7	12	10	-	-	-
B.Sc 1 st Sem. (H.S.) Geology	29	12	14	5	15	7	-	-	-
M.Sc 1 st Sem. (H.S.) Geology	24	20	15	13	9	7	-	-	-
B.Sc 1 st Sem. (H.S.) Physics	44	36	7	3	37	33	-	-	-
M.Sc 1 st Sem. (H.S.) Physics	67	57	20	12	47	45	-	-	-
M.Sc. (H.S.) Physics (3 rd Sem.)	57	46	20	10	37	36	-	-	-
M.Sc. (H.S.) Phys. & Electronics (1 st Sem.)	13	13	3	3	10	10	-	-	-
M.Sc. (H.S.) Phys. & Electronics (3 rd Sem)	21	14	5	4	16	10	-	-	-
B.Sc. (H.S.) Phys. & Electronics (1 st Sem.)	13	7	4	1	9	6	-	-	-
M.Sc 1 st Sem. Medical Physics	9	8	3	3	6	5	-	-	-
M.Sc 1 st Sem. Microbial Biotech	24	22	3	3	21	19	-	-	-
M.Sc 3 rd Sem. Microbial Biotech.	21	21	4	4	17	17	-	-	-
M.Sc 1 st Sem. Petroleum Geology	12	12	10	10	2	2	_	_	_
B.A 1 st Sem. (H.S.) Economics	29	23	9	4	20	19	_	-	-
B.A. Hons. Edu. (1 st Sem.)	40	33	5	2	35	31	-	-	-

Name of Examination	Total	Total	Men	Men	Women	Women		Division	
	candidate	passed	appeared	Passed	appeared	passed	Ι	II	III
B.A. Hons. Edu. (3 rd Sem.)	25	23	6	5	19	18	-	-	-
M.Ed. (U.S.O.L.) (1 st Sem.)	154	129	54	40	100	89	-	-	-
B.H.M.S. 1 st Prof.	32	14	18	3	14	11	-	-	-
B.H.M.S. 2 nd Prof.	16	08	3	-	13	8	-	-	-
B.H.M.S 3 rd Prof.	29	23	8	5	21	18	-	-	-
B.H.M.S. 4 th Prof.	31	31	3	3	28	28	-	-	-
B.A.M.S. 1 st Prof.	44	35	11	7	33	28	-	-	-
B.A.M.S. 3 rd Prof.	50	47	27	27	23	20	-	-	-
B.Sc 1 st Sem. (H.S.) Chemistry	53	39	5	4	48	35	-	-	-
M.Sc 1 st Sem. (H.S.) Chemistry	40	30	9	7	31	23	-	-	-
M.Sc 3 rd Sem. (H.S.) Chemistry	37	35	11	9	26	26	-	-	-
B.Sc 1 st Sem. (H.S.) Anthropology	16	12	2	2	14	10	-	-	-
M.Sc 1 st Sem. (H.S.) Anthropology	18	17	9	8	9	9	-	-	-
M.Sc 1 st Sem. (H.S.) Comp. Sci.	16	15	8	7	8	8	-	-	-
B.Sc 1 st yr. (H.S.) Maths & Computing	4	4	2	2	2	2	-	_	-
B.Sc 2 nd yr. (H.S.) Maths & Computing	2	-	-	-	2	-	-	-	-
B.Sc 3 rd yr. (H.S.) Maths & Computing	3	1	3	1	-	-	1	-	-
M.Sc 1 st yr. (H.S.) Microbiology	3	2	1	1	2	1	-	_	-
M.Sc 2 nd yr. (H.S.) Microbiology	-	-	-	-	-	-	-	_	-
B.Sc.1 st yr. (H.S.) Maths	1	1	_	-	1	1	-	_	-
B.Sc 2 nd yr. (H.S.) Maths	5	1	1	-	4	1	-	-	-
B.Sc 3 rd yr. (H.S.) Maths	8	2	4	-	4	2	2	-	_
B.Ed. (U.S.O.L.)	13	10	5	3	8	7	-	_	-
M.Sc. (H.S.) Zoology (1st Sem.)	2	2	1	1	1	1	-	-	-
M.Sc. (H.S.) Zoology (2 nd Sem.)	1	1	-	-	1	1	-	-	-
M.Sc. (H.S.) Zoology (3 rd Sem.)	-	-	-	-	-	-	-	-	-
M.Sc. (H.S.) Zoology (4 th Sem.)	-	-	-	-	-	-	-	-	-
B.Sc 1 st yr. (H.S.) Microbiology	12	7	3	3	9	4	-	-	-
B.Sc 2 nd yr. (H.S.) Microbiology	6	2	1	-	5	2	-	-	-
B.Sc 3 rd yr. (H.S.) Microbiology	6	2	1	1	5	1	1	1	-
M.Sc 1 st yr. (H.S.) Maths	12	7	4	4	8	3	-	-	-
M.Sc 2 nd yr. (H.S.) Maths	9	5	5	3	4	2	2	3	-
B.Sc 1 st yr. (H.S.) Zoology	5	5	-	-	5	5	-	_	-

Name of Examination	Total candidate	Total	Men	Men Passed	Women	Women	I	Division II	III
B.Sc 2 nd yr. (H.S.) Zoology	3	passed 1	appeared -	r asseu -	appeared 3	passed 1	_ _	-	-
B.Sc 3 rd yr. (H.S.) Zoology	1	-	_	_	1	-	_	_	_
M.Sc 2 nd Sem. Industrial Chemistry	16	16	7	7	9	9	_	_	_
M.Sc. 2 nd Sem. Stem Cell & Tissue Engg.	11	11	2	2	9	9	_	_	_
M.AI Russian	1	1	1	1	_	-	_	-	_
M.AI History of Art	1	1	_	_	1	1	_	-	_
M.AII History of Art	2	1	-	-	2	1	1	_	_
M.A. French 1 st Sem.	11	6	2	1	9	5	-	-	-
M.A. English 1 st Sem.	191	104	24	10	167	94	-	-	-
M.A. Pub Admn. 1 st Sem.	134	134	74	74	60	60	-	-	-
M.A. Pub Admn. 3 rd Sem.	73	60	33	25	40	35	-	-	-
M.A. Economics 1 st Sem.	157	71	45	25	112	46	-	-	-
M.A. Economics 3 rd Sem.	84	71	31	24	60	40	-	-	-
M.A. Human Rights & Duties 1 st Sem.	19	14	9	7	10	7	-	-	-
M.A. Human Rights & Duties 3 rd Sem.	16	16	12	12	4	4	-	-	-
M.A. Sanskrit 1 st Sem.	48	38	39	32	9	6	-	-	-
M.A. Political Science 1 st Sem.	137	78	32	32	105	46	-	-	-
M.A. Political Science 3 rd Sem.	44	35	27	24	17	11	-	-	-
M.A. A.I.H.C.A (1 st Sem.)	22	11	20	11	2	-	-	-	-
M.A. A.I.H.C.A (3 rd Sem.)	06	05	02	02	04	03	-	-	-
M.A. Philosophy (1 st Sem.)	17	9	9	4	8	5	-	-	-
M.A. Indian Theatre 1 st Sem.	16	16	12	12	4	4	-	-	-
M.A. Community Education 1 st Sem.	6	6	3	3	3	3	-	-	-
M.A. Community Education 3 rd Sem.	7	6	1	-	6	6	-	-	-