# **ADMISSION 2012-13**

Courses 2012-13

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### **Courses 2012-13**

Department	Course
Applied Chemical Sciences & Technology	B.Tech. (Textile Chemistry)
Architecture	B.Arch.
Memeetare	M.Arch (Urban Design)
Biotechnology	M.Sc. Biotechnology
	M.Phil Botany
<b>Botanical &amp; Environmental Sciences</b>	M.Phil Environmental Sciences
botanical & Environmental Sciences	M.Sc. (Hons) Botany
	M.Sc. (Hons.) Environmental Sciences
	B.Sc.(Hons. School)
	M.Sc.(Hons. School)
Chemistry	M.Sc.(Hons.)
	M.Sc. Chemistry (Polymer Sciences)
	M.Com.(Hons.)
	M.B.A. (Two Year)
Commerce & Business Management	Self-Financing Courses
	M.B.A. (Hons.) Financial Services
	M.B.A. (Hons.) Marketing & Retail Management
	B.Tech.(Computer Science & Engineering)
	M.C.A. (Three Year)
	M.Tech.(C.S.E)
Computer Science & Engineering	M.Tech.(Software Systems)
<u> </u>	MCA(FYIC)
	Self-Financing Courses
	M.C.A.(Software Systems)
	B.Tech. (Computer Engineering)
	B.Tech.(Electronics & Comm. Engg.)
<b>Electronics Technology</b>	M.Tech.(Communication Systems)
	Self-Financing Course
	B.Tech. (Electronic Communication Systems Engineer
English	M.A.(Hons.)
English	M.Phil.
	B.Tech. (Food Tech.)
Food Sc. & Tech.	B.Tech. (Sugar & Alcohol Technology)
	M.Sc. (Food Tech.)

	Full-Time
	Diploma Course in Russian
Foreign Languages	Diploma Course in French
	Part-Time
	Certificate Course in Russian
	Certificate Course in French
	Certificate Course in Japanese
	Certificate Course in German
	Diploma in French
	Diploma in German
	Advanced Diploma in French
	M.A.(Hons.) Religious Studies
	M.A.(Hons.) Philosophy
Guru Nanak Studies	M.Phil. Religious Studies
Comp Day Day Calcal of Dlaws	M.Phil Philosophy
Guru Ram Dass School of Planning	B.Tech. (Urban & Regional Planning)
	M.Tech. (Urban Planning)
	Master in Planning (Infrastructure)
	M.A.(Hons.) Hindi
<u>Hindi</u>	M.Phil.
	P.G. Diploma in Translation
History	M.A.(Hons.)
<u> </u>	M.Phil.
Haman Caratian	B.Sc.(Hons. School)
Human Genetics	M.Sc. (Hons.)
	LL.B.(Hons.)(TYC)
Laws	LL.M.(Hons.) (Two Years)
Library and Information Science	B.Lib. & Information Science
<u>Library and information selence</u>	M.Lib & Information Science
<u>Mathematics</u>	M.Sc. (Hons.)Mathematics
	M.Sc. (Hons.)Microbiology
Microbiology	M.Sc.(Hons.) Fermentation & Microbial
	Technology
Molecular Biology & Biochemistry	M.Sc.(Hons.)
	M.A.(Hons.) (Vocal)
	M.A. (Hons.) (Vocal) M.A. (Hons.) (Instrumental)
Music	M.Phil. (Vocal & Instrumental)
	B.Pharmacy
<b>Pharmaceutical Sciences</b>	M.Pharmacy
	Bachelor of Physical Education (B.P.Ed.)
<b>Physical Education</b>	Master of Physical Education (M.P.Ed.)
	B.Sc.(Hons. School)
Physics	M.Sc.(Hons.)
111/3103	M.Sc. (Hons. School)
	M.Sc. Applied Physics (Electronics)
Political Science	M.A.(Hons.)
Torried before	M.Phil.

	M.A.(Hons.)		
<u>Psychology</u>	M.Phil.		
	P.G. Diploma in Mental Health Counselling B.Sc.(Hons. School)		
Punjab School of Economics	M.Sc.(Hons. School)		
	Master of Business Economics(Hons.)(MBE Hons.)		
	M.A. (Hons.)Sanskrit		
Sanskrit, Pali & Prakrit	M.Phil.(Sanskrit)		
	B.A.(Hons.)Social Science		
School of Social Sciences	M.A.(Hons.) Social Science		
	B.A. (Hons. School)		
School of Punjabi Studies	M.A.(Hons.)		
	M.Phil.		
Sociology	M.A. (Hons.)		
Sociology	M.Phil.		
	Masters in Sports Physiotherapy (MSPT) Bachelor in Physiotherapy(BPT)		
	Masters in Exercise Physiology and Nutrition		
	(MEPN)		
Sports Medicine and Physiotherapy	Masters in Hospital Administration(MHA)		
Sports Medicine and Physiotherapy	Masters in Sports Psychology		
	M.D.(Sports Medicine) Recognized by MCI.		
	Self-Financing Course		
	Masters in Sports Physiotherapy(MSPT) (Hons.)		
	Certificate Course in Urdu (Part-time)		
	Certificate Course in Persian (Part-time)		
	Certificate Course in Arabic (Part-time)		
Urdu and Persian	Diploma Course in Urdu (Part-time) Diploma Course in Persian (Part-time)		
Ordu and Persian	Advance Diploma Course in Persian (Part-time)		
	Advance Diploma Course in Urdu (Part-time)		
Zoology	M.Sc. (Hons.)		
GNDU Regional Campus, Jalandhar			
Computer Science & Engineering Electronics &	B.Tech. (Computer Science & Engineering)		
Comm. Engg.	B.Tech.(Electronics & Comm. Engg.)		
Journalism and Mass Communication	M.A. Journalism & Mass Communication(Hons.)		
	LL.B.(Hons.) (TYC)		
Laws	B.A. LL.B.(Hons.) (FYIC)		
Laws	LL.M.(Hons.) (Two Year)		
Punjabi	M.A. (Hons.)		
1 unjavi	M.Phil.		
GNDU Regional Campus, Sathiala,	B.Tech. (Computer Sc. & Engineering)		
(Baba Bakala)	B.Tech. (Electronics & Communication Engg.)		
· · · · · · · · · · · · · · · · · · ·	M.B.A. (Two Years)		
GNDU Regional Campus, Sultanpur	B.Tech. (Computer Sc. & Engineering)		
Lodhi	B.Tech. (Electronics & Communication Engg.)		

	M.B.A.(Two Years)
	M.C.A.(Three Years)
GNDU Regional Campus, Gurdaspur	B.Tech. (Computer Science & Engineering)
	B.Tech. (Elect. & Comm. Engg.)
	B.A.L.L.B. (Hons.)(FYIC)
Com Nanal Day University Callege	M.B.A.(Two Years)
Guru Nanak Dev University College,	M.C.A.(TYC)
Near Govt. College of Education,	M.B.A.(FYIC)
Ladowali Road, Jalandhar	M.C.A.(FYIC)
10014 G II	M.B.A.(Two Years)
ASSM College, Mukandpur	M.C.A.(Three Years)
SRSPM College, Niari	B.A., B.C.A., PGDCA, B.Com (Prof.)

## **Guidelines for application and admission**

Admission to the following courses shall be made at the state level. A separate notification will be issued in the media.

**B.**Architecture

**B.**Tech Textile Chemistry

M.B.A. (Two Year) (GNDU Campus, RC Sathiala, , RC Gurdaspur, University College Jalandhar, ASSM College Mukandpur.)

M.C.A. (Three Year) (GNDU Campus, University College Jalandhar, ASSM College Mukandpur.)

B.Tech Computer Science and Engineering (GNDU Campus, RC Jalandhar, RC Sathiala, RC Sultanpur Lodhi, RC Gurdaspur.)

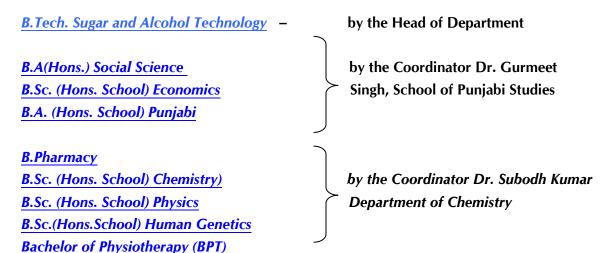
B.Tech. Electronics and Communication Engineering (GNDU Campus, RC Jalandhar, RC Sathiala, RC Sultanpur Lodhi, RC Gurdaspur.)

**B.**Tech. Food Technology

LL.B.(Hons.)(Three Year) (GNDU Campus, RC Jalandhar)

**B.A.** LL.B. (Hons.)(Five Year)

2. There will be no entrance test for the following courses where admission is based on 10+2 level. In these courses, admission will be made on the basis of merit of the candidate in the qualifying examination.



3. There will be no entrance test for admission to various Postgraduate, Diploma and Certificate courses in the following departments. Admission will be made by the respective Heads of Departments on the basis of merit in the qualifying examination.

**Department of Architecture (For M.Arch Urban Design)** 

**Department of History** 

**Department of Political Science** 

**Department of Psychology** 

**Department of Sociology** 

**Department of Library Science** 

School of Social Sciences

Journalism and Mass Communication (GNDU RC Campus, Jalandhar)

**Department of English** 

**Department of Foreign Languages** 

**Department of Hindi** 

School of Punjabi Studies

**Department of Sanskrit** 

**Department of Urdu and Persian** 

**Punjab School of Economics** 

**Department of Commerce and Business Management (for M.Com course)** 

**Department of Guru Nanak Studies** 

**Department of Law (for LL.M.(Hons.) Course)** 

**Department of Botanical and Environmental Sciences** 

**Department of Microbiology** 

Department of Molecular Biology and Biochemistry

Department of Zoology

**GRD** School of Planning

**Department of Physics** 

**Department of Chemistry** 

**Department of Mathematics** 

**Department of Sports Medicine and Physiotherapy (except M.S.P.T./** 

M.S.P.T.(Hons)./ M.D(Sports Medicine.)

**Department of Music** 

**Department of Physical Education** 

4. Admission to the following courses shall be based on merit of the candidate in the Entrance Test to be conducted by the respective Heads of Departments.

All the M. Phil Courses

M.Sc. Food Technology

M. Pharmacy

M.Tech Computer Science

M.Tech.(Software Systems)

M.Tech. (Communication Systems)

M.Sc.(Hons.) Human Genetics

M.Sc. Biotechnology (for 14 University seats)

Master in Sports Physiotherapy/ M.D.(Sports Medicine)

Master in Sports Physiotherapy (Hons.)(Self Financing Course)

MBA (Hons.) Financial Services/ marketing

and Retail Management(Self financing courses)

MCA (Software Systems)(Self financed course)

<b>B.Tech. Electronics Communication Systems</b>	Entrance Test to be conducted by
Engineering (Self financing course)	HOD Electronic Technology jointly
B.Tech.(Computer Engg.)Self financing course.	)

5. Entrance Test for admission to the following courses shall be conducted by **the Coordinator**, **Prof. Amarjit Singh Sidhu**, **Department of Commerce & Business Management.** 

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MBA /MCA(FYIC) (<u>University College, Jalandhar</u>)
MCA (FYIC) (<u>GNDU Campus, Amritsar</u>)
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#### Normalization procedure for merit based admissions

Normalization procedure shall be adopted for UG and PG courses in which there is no Entrance Test.

#### **UG Courses**

Normalization of marks will be done on the basis of marks obtained by a candidate in Senior Secondary (+2) examination conducted by C.B.S.E., I.S.C., and P.S.E.B. in the state of Punjab and U.T. of Chandigarh. In science stream normalization of marks will be done on the basis of marks obtained in Physics, Chemistry, Mathematics (PCM) or Physics, Chemistry, Biology(PCB). The higher marks obtained in Mathematics or Biology will be considered for normalization. There will be no normalization of marks for students from other States or Boards.

#### P.G. Courses

Normalization of marks will be done on the basis of marks obtained by the candidate in the qualifying examination for students graduating from the Universities of Punjab. There will be no normalization of marks for students graduating from other Universities or Institutes.

#### Normalization for admission to U.G. courses will be carried out as follows:

Normalized marks = Marks obtained by the candidate x 100

Marks obtained by the topper of the Board in the stream in which the candidate qualified

#### Normalization for admission to P.G. Courses will be carried out as follows:

Normalized marks = Marks obtained by the candidate x 100

Marks obtained by the topper of the University in the stream in which the candidate qualified

The streams refer to combination of subjects such as Science, Arts, Commerce etc. For I.S.C. and C.B.S.E., the topper at National Level will be treated as the topper.

If a candidate has passed qualifying examination in a year before 2012, the marks obtained by the topper of 2011 will be taken for normalization.

Normalization will be done only for those courses which were offered by concerned Universities of the Punjab State in the session 2011-12.

- 6. Barring courses where a state level admission will be conducted, all application forms shall be submitted <u>online</u> (<u>See Instructions</u>). For last date for submission of application for different courses, see <u>admission schedule</u>.
- a) For bachelor degree courses, candidates can submit a single form for applying in more than one course within a stream (Sciences/Humanities) giving the names of the courses in the order of priority. For streams of Science and Humanities separate applications shall be submitted.
- b) For postgraduate courses and other courses candidates applying in more than one course shall have to submit separate forms.
- c) Each application form shall be submitted with an application fee of Rs. 1000/-. For schedule caste candidates the application fee shall be Rs. 500/-.
- 7. For making **online application** click here.
- 8. Each candidate shall bring a hard copy (a printed version of the <u>online application</u>) at the time of counseling (see <u>admission schedule</u>) accompanied by the following documents:
- i. Self-attested photocopy of matriculation or equivalent examination certificate bearing testimony to date of birth;
- ii Self-attested photocopy of detailed marks card of the qualifying examination, or evidence of having appeared in the qualifying examination;

- iii Character certificate from the Principal of the college/school last attended;
- iv Two recent passport size photographs duly attested by the Principal of the College/School last attended/gazetted officer. Photographs must be pasted on the Form with glue (Please do not use staple pins).
- v. Domicile certificate wherever applicable.
- vi Reservation certificate as applicable
- **Note:** Candidates from other than GNDU shall be required to submit migration and eligibility certificate after admission as per University rules.
- 9. i. Reservation of seats in a course shall be determined as per the <u>Reservation Policy</u> of the University.
  - ii. Applications under a reserved category must be accompanied by a certificate from the competent authority (as given in <u>Reservation Policy</u>) stating that the candidate belongs to that particular reserved category for which he/she is claiming a seat.
  - iii. Under no circumstances, the proof of belonging to a particular reserved category shall be entertained or altered after the form has been submitted *online*.
  - iv. All admissions made in the reserved categories will be provisional and liable to cancellation, if at any stage, any information about reserved categories furnished by the candidate is found to be fabricated or false.
  - v. 3% seats shall be reserved in the professional courses for the residents of the villages Sathiala, Gagarbhana, Vadadpura at the Regional Campus Sathiala and at Regional Campus Sultanpur Lodhi for the residents of the village Fattudhinga.
- 10. i. Eligibility criteria for each course are available in the profile of respective <u>departments</u>. The candidates who are due to appear or have appeared in the qualifying examinations of Guru Nanak Dev University, Amritsar, or any other examination considered as equivalent by Guru Nanak Dev University will also be eligible, provided in such cases the result must be available by the time of counselling failing which they will have no claim whatsoever for admission.
  - ii. Any degree/diploma from a fake University (as notified by the UGC) shall not be considered at all as a basis/eligibility for any admission to Guru Nanak Dev University.
  - iii. In case of students who have participated in the Inter-University and/or in the National Tournaments as members of University or State team, the requirement of minimum marks for purpose of admission to postgraduate courses shall be reduced by 5%.

11.

- i. Where required, entrance test shall be conducted by the university/ department as per <u>admission</u> <u>schedule</u>.
- ii. The details of syllabi for entrance test, mode of examination, style of questions etc. is available at the concerned **Department**.

In case of two candidates securing equal marks in the entrance test, the candidate younger in age shall get priority.

12. Interview/Counselling

- i. All candidates whether being admitted on merit in qualifying examination or through an entrance test shall be required to appear for interview/<u>counselling</u> before the interview panel/Board of Control/ M.Phil Committee of the department concerned on a date and time as given in <u>admission schedule</u>
- ii. If the number of qualifying candidates is more than the seats available, the Co-ordinator/Head shall have the right to call only a limited number of candidates in order of merit in the Entrance Test.
- iii) Candidates appearing in interview/counselling shall carry with them original degrees/diplomas/reserved category certificates for verification.
- iv. Candidates belonging to General and Reserved Categories other than Scheduled Castes/Scheduled Tribes who secure less than 30% marks in the Department Entrance Test will not be eligible for admission even if seats are available. In the case of Scheduled Castes/Scheduled Tribes candidates, the eligibility condition is a minimum of 20% marks in the Entrance Test.
- v. Personal appearance of the candidate in **counselling** is mandatory for admission.
- (vi) The selected students will have to deposit their fee within two working days after the selection list is placed on the Notice Board failing which their seats will be declared vacant and will be allotted to the candidates next on the waiting list.
- (vii) 10% fee can be increased every year.

13.

- i. The University may not offer any course, or may increase/decrease the number of seats in a particular course.
- ii. If the number of candidates seeking admission to a course is not adequate (minimum of 5 candidates in case of PG courses and 10 in case of UG courses), the University may discontinue the course.
- iii. Candidates who have passed B.A./B.Sc./B.Com. examination under old regulations (14 years) are also eligible for admission.
- iv. Medium of instructions/ in all courses (except languages) shall be English.

14.

- i. For approximate University tuition fee for various courses see Fee Structure
- ii. Fee structure and modes of payment for foreign/NRI candidates, in each course are given in **Admission to Foreign/NRI candidates**
- iii. 10% of the students admitted, subject to maximum of 5, in each course may be considered for fee exemption under 'fee exemption to poor students' as per University rules.
- iv. The University also offers a number of scholarships and awards to its students. For Further details see **Scholarships and Awards**

#### 15. Refund of fee/security

#### A. General Course:

- 1) If a candidate does not join the course and surrenders the seat after getting admission slip, the fee and funds deposited by such a candidate will be refunded after deducting processing charges of Rs.1000/-.
- 2) A candidate, who joins the course/class, may be even for one day, and surrenders the seat in writing, will be refunded tuition fee and funds after deducting fee and funds for three months.
- 3) Before the completion of admission process, if a candidate is allowed to shift from one general course/department to another general course/department, for this purpose, fee and funds deposited by him/her will be adjusted after charging Rs. 5000/- (for each shifting) as shifting fee. These rules will be applicable for University Campus, Regional Campuses and constituent colleges.
- 4) The amount of security <u>shall be refunded</u> on receipt of application and No Dues Certificate from the department.

#### **B.** Self-Financing Courses:

- i. <u>Refund of fee</u>: The fee and funds deposited against self-financed courses shall not be refunded in any case whether a candidate surrenders his/her seat before or after joining the course.
- ii. Shifting from one course to another course:

In case a candidate who has taken admission in a self-financed course and shifts to a general course as per merit list of the University campus, its Regional Campuses and constituent colleges, the fee and funds deposited against self-financed course shall be treated as first semester fee and funds for the general course. For second semester the candidate will deposit the tuition fee of general course and from third semester onwards, the candidate will deposit fee and funds of general course.

No shifting from self-financed course to general course shall be allowed in the second and subsequent semesters even if the seat in general course is available.

iii. <u>Refund of Security</u>: The amount of security shall be refunded on receipt of application and No Dues Certificate from the department.

16.

- i. Ragging of students is strictly prohibited on the campus. Each students must follow the directives given in *Ragging:Prohibition, Prevention and Punishment*
- ii. 75% Attendance in theory and practical separately in each paper is mandatory.
- iii. If a student does not attend the classes continuously for fifteen days without any information to the Head of the Department concerned, his/her name is liable to be struck off the rolls of the Department. He/she may seek re-admission giving valid reason for his/her absence within next fifteen days failing which he/she will forfeit the right of re-admission.
- iv. A full-time student of a course is not allowed to join a full time job. Any student found doing this at any time shall be liable to lose his/her admission or degree even at a later stage. However, this shall not apply to students who have taken leave for study from their employers.

- v. Admission to two full time courses is not allowed simultaneously.
- vi. Candidates who have already passed M.A./M.Sc. examination from this University shall not be eligible for admission to a parallel course in this University.

17.

- i. In case of Kashmiri migrant students, the guidelines issued by the Ministry of Human Resource Development, Government of India shall be followed.
- ii. In case of outstanding artists, the University shall create 15 additional seats which may be allocated to different departments on the recommendation of a committee constituted for the purpose by the Vice Chancellor.
- 18. For any discrepancy or dispute, relevant ordinances as given in GNDU Calendar shall prevail.

## Admission schedule 2012-13

Department	Course	Application Date	Date of Entrance Test	Time of Entrance Test	Counselling Date		
Applied Chem. Sc. & Technology	B.Tech. Textile Chemistry	See separate information Brochure published by PTU, Jalandhar					
Architecture	Bachelor of Architecture		score and qualifyin	g examination in the ratio of	50:50 at state level		
Architecture	M.Arch. (Urban Design)	21.06.2012 to 04.07.2012			13.07.2012		
Biotechnology	M.Sc. Biotechnology	All India Com	bined Entrance Test	to be conducted by J.N.U.,	New Delhi		
<u>biotechnology</u>	M.Sc. Biotechnology (14 University Seats)	07.06.2012 to 29.06.2012	05.07.2012	12.45 – 1.45 p.m	09.07.2012		
Botanical and Environmental	M.Phil. Botany M.Phil. Environmental Sciences	05.07.2012 - 23.07.2012	30.07.2012	02.00 P.M.	09.08.2012		
Sciences	M.Sc. (Hons) Botany M.Sc. (Hons.) Environmental Sciences	07.06.2012 to 29.06.2012			09.07.2012		
	B.Sc. (Hons. School)	24.05.2012 to 15.06.2012	Consult Coordina Prof. Department	ator, Dr. Subodh Kumar, t of Chemistry	28.06.2012 to 29.06.2012		
<u>Chemistry</u>	M.Sc. (Hons. School )		Consult Head				
	M.Sc. ( Hons.) M.Sc. Chemistry (Polymer Sciences)	07.06.2012 to 29.06.2012			09.07.2012		
Commerce & Business Management	M.Com.(Hons.)	07.06.2012 to 29.06.2012			05.07.2012		
	Self -Financing Courses  M.B.A.(Hons.) Financial Services  M.B.A. (Hons.) Marketing & Retail Management	07.06.2012 to 29.06.2012	07.07.2012	10.00 A.M. – 12.30 P.M.	Dates for G.D. and Counselling to be notified by the Dept. later		
	M.B.A. (Two Year)		State Lev	el Entrance Test			
	M.C.A. (Three Year)		State Lev	el Entrance Test			
Computer Science and Engineering	B.Tech. Computer Sc. & Engineering	See separate	information Bro	chure published by PTU	J, Jalandhar		
comparer serence and Engineering	M.Tech. (CSE) M.Tech. (Software Systems)	21.06.2012 to 04.07.2012	09.07.2012	10.00 a.m.–11.30 am	16.07.2012		
	Self -Financing Course M.C.A. (Software Systems)	07.06.2012 to 29.06.2012	05.07.2012	10.00 a.m. – 12.30 p.m.	10.07.2012		
	Self -Financing Course	24.05.2012 to 15.06.2012	28.06.2012	10.00 a.m. – 12.30 p.m.	06.07.2012		
	B.Tech. (Computer Engineering)	Joint Entrance Test to be conducted by the Head, Department of Electron					
	M.C.A. (FYIC)	24.05.2012 to 15.06.2012 22.06.2012 10.00 a.m12.30 p.m. 04.07.2012  Entrance Test will be conducted by the Coordinator, Prof. Amarjit Singh Sidhu, Departn of Commerce & Business Management, Guru Nanak Dev University, Amritsar.					

Economics (Punjab School of	B.Sc. (Hons. School) Economics	24.05.2012 to 15.06.2012		nator Dr. Gur meet Singh, Punjabi Studies.	25.06.2012	
<u>Economics)</u>	M.Sc. (Hons. School) Economics Master of Business Economics(Hons.) (MBE Hons.)	07.06.2012 to 29.06.2012			09.07.2012	
Electronics Technology	B.Tech. (Electronics & Communication Engineering)	See separate i	nformation Br	ochure published by PTU	J, Jalandhar	
	M.Tech. (Communication Systems)	21.06.2012 to 04.07.2012	10.07.2012	11.00 a.m01.00 p.m.	16.07.2012	
	Self -Financing Course	24.05.2012 to 15.06.2012	28.06.2012	10.00 a.m. – 12.30 p.m.	06.07.2012	
	B.Tech. (Electronic Communication Systems Engineering)					
Facility	M.A.(Hons.)	07.06.2012 to 29.06.2012		<del></del>	09.07.2012	
<u>English</u>	M.Phil.	05.07.2012 to 23.07.2012	30.07.2012	2.00 P.M.	06.08.2012	
Food Science & Technology	B.Tech Food Technology	See separate i	nformation Br	ochure published by PTL	, Jalandhar	
Tood Science & Technology	M.Sc. Food Technology	07.06.2012 to 29.06.2012	04.07.2012	11.00 - 12.00 noon	13.07.2012	
	B.Tech. Sugar & Alcohol Technology	24.05.2012 to 15.06.2012			25.06.2012	
Foreign Languages	Full-Time Diploma Course in Russian Diploma Course in French Part-Time Certificate Course in Russian Certificate Course in French Certificate Course in Japanese Certificate Course in German Diploma in French Diploma in French Diploma in German Advanced Diploma in French M.A.(Hons.) Religious Studies		Consult Head of the Department			
Guru Nanak Studies	M.A. (Hons.) Philosophy	07.06.2012 to 29.06.2012			09.07.2012	
	M.Phil. Religious Studies M.Phil Philosophy	05.07.2012 to 23.07.2012	30.07.2012	2.00 P.M.	06.08.2012	
Hindi	M.A.(Hons.) Hindi	07.06.2012 to 29.06.2012			09.07.2012	
<u>I IIII II</u>	M.Phil.	05.07.2012 to 23.07.2012	30.07.2012	2.00 P.M.	06.08.2012	
	P.G. Diploma in Translation	07.06.2012 to 29.06.2012			09.07.2012	
History	M.A.(Hons.)	07.06.2012 to 29.06.2012			09.07.2012	
<u>History</u>	M.Phil.	05.07.2012 to 23.07.2012	30.07.2012	2.00 P.M.	06.08.2012	
	M.Sc. (Hons.)	07.06.2012 to 29.06.2012	05.07.2012	11.30 a.m. – 12.30 p.m.	09.07.2012	
Human Genetics	B.Sc. (Hons. School)	24.05.2012 to 15.06.2012	Consult Coordi Prof. Dept. of Chem	nator, Dr. Subodh Kumar,	28.06.2012 to 29.06.2012	
	LL.B. (Hons.) (Three Years)		State Level	Counselling Process		
Laws	LL.M. (Hons.) (Two Years)	07.06.2012 to 29.06.2012			09.07.2012	

Library & Information Science	B.Lib. & Information Science	07.06.2012 to 29.06.2012			09.07.2012
	M.Lib & Information Science				
<u>Mathematics</u>	M.Sc. (Hons.)Mathematics	07.06.2012 to 29.06.2012			09.07.2012
Microbiology	M.Sc. (Hons.) Microbiology	07.06.2012 to 29.06.2012			09.07.2012
MICLOSIOLOGY	M.Sc. (Hons.) Fermentation and Microbial Technology	07.00.2012 (0.29.00.2012			03.07.2012
Molecular Biology & Biochemistry	M.Sc.(Hons.)	07.06.2012 to 29.06.2012			09.07.2012
	M.A.(Hons.) (Vocal)	07.06.2012 to 29.06.2012			09.07.2012
Music	M.A. (Hons.) (Instrumental)				09.07.2012
	M.Phil. (Vocal & Instrumental)	05.07.2012 to 23.07.2012	30.07.2012	2.00 p.m.	06.08.2012
Pharmaceutical Sciences	B. Pharmacy	24.05.2012 to 15.06.2012	Consult Coordina Prof. Dept. of Ch	ntor, Dr. Subodh Kumar, nemistry	28.06.2012 to 29.06.2012
	M.Pharmacy	07.06.2012 to 29.06.2012	06.07.2012	2.00 - 4.00 p.m.	12.07.2012
Physical Education	B.P.Ed.	07.06.2012 to 29.06.2012	04.07.2012	7.30 a.m. onwards	09.07.2012
	M.P.Ed.	07.06.2012 to 29.06.2012	05.07.2012	-do-	09.07.2012
	M.Sc.(Hons.) Physics	07.06.2012 to 29.06.2012	2012		06.07.2012
<u>Physics</u>	M.Sc. Applied Physics (Electronics)	07.00.2012 to 29.00.2012			06.07.2012
	M.Sc. (Hons School)		Consult Head	of the Department.	
	B.Sc.(Hons. School)	24.05.2012 to 15.06.2012	Consult Coordina Prof. Dept. of Ch	ntor, Dr. Subodh Kumar,	28.06.2012 to 29.06.2012
Planning	B.Tech. Urban and Regional Planning	24.05.2012 to 15.06.2012	Troi. Dept. or Cir	Cilisti y	05.7.2012
(Guru Ramdas School of Planning)	M.Tech. (Urban Planning)	21.06.2012 to 04.07.2012			
	Master in Planning (Infrastructure)	21.06.2012 to 04.07.2012			13.07.2012
	M.A. (Hons.)	07.06.2012 to 29.06.2012			09.07.2012
<u>Political Science</u>	M.Phil.	05.07.2012 to 23.07.2012	30.07.2		06.08.2012
	M.A. (Hons.)		23.07.		
<u>Psychology</u>	P.G. Diploma in Mental Health Counselling	07.06.2012 to 29.06.2012	_		09.07.2012
	M.Phil.	05.07.2012 to 23.07.2012	30.07.2	2012 2.00 p.m.	06.08.2012
Punjabi (School of Punjabi	B.A. (Hons. School)	24.05.2012 to 15.06.2012	Consult Coordinator Dr. Gurmeet Singh, Prof.School of Punjabi Studies.		25.06.2012
Studies)	M.A. (Hons.)	07.06.2012 to 29.06.2012			09.07.2012
	M.Phil.	05.07.2012 to 23.07.2012	30.07.2	2012 2.00 p.m.	06.08.2012

Completed Police Description	M.A. (Hons.)Sanskrit	07.06.2012 to 29.06.2012			09.07.2012	
Sanskrit, Pali & Prakrit	M.Phil.(Sanskrit)	05.07.2012 to 23.07.2012	30.07.2012	2.00 p.m.	06.08.2012	
	B.A. (Hons.) Social Science	24.05.2012 to 15.06.2012	Consult Coordinator Dr	Consult Coordinator Dr. Gurmeet Singh,		
Social Sciences			Prof. School of Punjabi S	Studies		
(School of Social Sciences)	M.A.(Hons.) Social Science	07.06.2012 to 29.06.2012			09.07.2012	
Sociology	M.A.(Hons.)	07.06.2012 to 29.06.2012				
<u>sociology</u>	M.Phil.	05.07.2012 to 23.07.2012	30.07.2012	2.00 p.m.	06.08.2012	
	Bachelor in Physiotherapy (BPT)	24.05.2012 to 15.06.2012	Consult Coordinator, Dr	. Subodh Kumar,	28.06.2012 to	
Sports Medicine & Physiotherapy	Masters in Sports Physiotherapy (MSPT)  Self -Financing Course  Masters in Sports Physiotherapy (MSPT)(Hons.)	07.06.2012 to 29.06.2012	04.07.2012	10.00 - 11.00 a.m.	29.06.2012 04.07.2012	
	Masters in Exercise Physiology & Nutrition (MEPN) Masters in Hospital Administration (MHA) Masters in Sports Psychology	07.06.2012 to 29.06.2012	2 to 29.06.2012		05.07.2012	
	M.D.(Sports Medicine) recognized by MCI	07.06.2012 to 24.06.2012	30.06.2012	10.00 - 11.00 a.m.	30.06.2012	
<u>Urdu &amp; Persian</u>	Certificate Course in Urdu (Part-time) Certificate Course in Persian (Part-time) Certificate Course in Arabic (Part-time) Diploma Course in Urdu (Part-time) Diploma Course in Persian (Part-time) Advance Diploma Course in Persian (Part-time) Advance Diploma Course in Urdu (Part-time)	Consult Head of the Department				
Zoology	M.Sc. (Hons.)	07.06.2012 to 29.06.2012			09.07.2012	
Guru Nanak Dev University Mahara	ja Ranjit Singh Regional Campus, Ladhewali, Jalandha	<u>ar</u>				
Computer Science & Engineering	B.Tech. Computer Science & Engineering					
Electronics Technology	B.Tech. Electronics & Communication Engineering	See separate information Brochure published by PTU, Jalandhar				
Journalism and Mass	M.A. Journalism & Mass	07.06.2012 to 29.06.2012			09.07.2012	
Communication	Communication (Hons.)					
<u>Laws</u>	LL.B. (Hons.)(Three Year) B.A. LL.B.(Hons.) Five Year	State Level Councelling Process.				
	LL.M. (Hons.) (Two Year)	07.06.2012 to 29.06.2012		_	09.07.2012 at Department of Laws GNDU Campus, Amritsar	

<u>Punjabi</u>	M.A.(Hons.)	07.06.2012 to 29.06.2012			09.07.2012 at School of Punjabi Studies,	
					GNDU Campus,	
	LA DI II		22.27.22.42		Amritsar.	
	M.Phil.	05.07.2012 to	30.07.2012	2.00 p.m. at School of Punjabi	06.08.2012 at School	
		23.07.2012		Studies, GNDU Campus, Amritsar.	of Punjabi Studies, GNDU Campus,	
					Amritsar.	
	M.C.A. (FYIC)	24.05.2012 to 15.06.2012	2 22.06.2012	2 10.00 a.m12.30 p.m.	04.07.2012	
Guru Nanak Dev University	M.B.A. (FYIC)			Coordinator, Prof. Amarjit Singh Sid		
College, Near Govt. College of				gement, Guru Nanak Dev University,		
Education, Ladowali Road,	MBA (Two –Year)		State	Level Entrance Test.		
Jalandhar	M.C.A. (Three Year)					
	B.A. LL.B. (Hons.) (Five Year)					
Guru Nanak Dev University	M.B.A. (Two Year)		State	Level Entrance Test.		
Regional Campus, Gurdaspur	M.C.A. (Three Year)					
	B.Tech. (Computer Sc. & Engineering) B.Tech. (Electronics & Comm. Engg).	See separate information Brochure published by PTU, Jalandhar				
		bee separate information brochare passioned by 1 10) Julianulai				
CURLE : IC CALL	B.Tech. (Computer Sc. & Engineering	See separate information Brochure published by PTU, Jalandhar				
GNDU Regional Campus, Sathiala	B.Tech. (Electronics & Communication Engg.)					
(Baba Bakala)	M.B.A. (Two Years.)		State	Level Entrance Test.		
GNDU Regional Campus, Sultanpur	B.Tech. (Computer Sc. & Engineering	See separa	te information	Brochure published by PTU, Ja	alandhar	
<u>Lodhi</u>	B.Tech. (Electronics & Communication Engg.)	•		, , , ,		
Amardeep Singh Shergill Memorial	M.B.A. (Two-Years.)					
College, Mukandpur	M.C.A. (Three Year)		State	Level Entrance Test.		
	Other Courses	Consult Principal of the College				
SRSPM College, Niari	B.A.		Consult	Principal of the College		
SKSFWI College, Widfi	B.C.A.		Consuit	i incipal of the College		
	PGDCA					
	B.Com. Prof.					
Guru Nanak Dev University,	Ph.D. in different Subjects	Separate advertisement will be published.				
<u>Amritsar</u>						

## **Online Application**

- 1. Barring state level admissions, all applications for admission to courses are submitted online.
- 2. For filling up application form online, <u>click here</u>. Alternatively, the application form can also be accessed at <a href="http://www.gnduadmissions.org">http://www.gnduadmissions.org</a>
- 3. Each application form must be accompanied by application fee of Rs.1000/-(for General Category candidates) or Rs.500/- (for SC/ST candidates).
- 4. Before filling up and submitting the application form , take the following steps to deposit the application fee.
- 5. Open the online application form, click bank form select the desired Department, desired Course, fill in the name, date of berth, password, security key and click on submit button. A printed version will appear alongwith unique Deposit ID. Please print this bank slip and take it to the bank for depositing the application fee.
- 6. The application fee is to be deposited at any branch of State Bank of Patiala. After depositing the money in the bank, the bank will issue a unique Journal ID.
- 7. After a gap of minimum three working days, the application form should be submitted as given at 2 above.
- 8. The candidates must ensure that the mandatory fields shown in red star are filled carefully.
- 9. After filling all the fields in the application form, when the candidate clicks on the 'SUBMIT' button, a form will appear showing particulars filled by the candidate. The candidate will have an option to edit the filled particulars or lock the application.
- 10. Once 'LOCK' button is pressed, a print version of filled form will appear with a unique ID. This is a copy of the application that has now been submitted for admission. The candidate must take a printout of this form and paste an attested photograph on the specified space. The candidate will be required to bring this form at the time of counselling.

				Fee
DEPARTENT	COURSE	Fee for 1 <sup>st</sup> Sem.	Fee for 2 <sup>nd</sup> Sem.	Total fee for one year.
APPLIED CHEMICAL	BTECH(TEXT CHEM) PART-I	49240	33000	82240
SCIENCES & TECH				
<u>ARCHITECTURE</u>	BARCH PART-I	56490	40250	96740
	M. ARCH (URBAN DESIGN)	41490	25250	66740
BIOTECHNOLOGY	MSC BIO TECH PART-I	38240	22000	60240
BOTANICAL & ENV. SCIENCE	MPHIL BOTANY/M.PHIL ENVIRONMENTAL SC. PART-I	28240	15000	43240
	MSC(HONS) BOTANY PART-I	23740	8500	32240
	MSC(HONS) ENV SC PART-I	23740	8500	32240
CHEMISTRY	BSC(HS) CHEM PART-I	20040	4800	24880
	MSC(HONS) CHEM PART-I	23740	8500	32240
	MSC(HS) CHEM PART-I	23740	8500	32240
	MSC APP CHEM (PHARMA) PART-I	23740	8500	32240
	M.SC CHEMISTRY (POLYMER SCIENCE) -I	25740	10500	36240
COMMERCE & BUSINESS MANAGEMENTDEPTT	MBA PART-I	56490	40250	96740
<u> </u>	MBA(HONS) FS PART-I (self fin.)	99240	80000	179240
	MBA(HONS) M&R MGT PART-I (self fin.)	99240	80000	179240
	M.COM(Hons.) PART-I	21740	8500	30240
COMPUTER SCIENCE & ENGG.	B.TECH(CSE) PART-I	56490	40250	96740
	B.TECH. COMPUTER ENGG. PART-I(self fin.)	116990	97750	214740
	MCA (SOFTWARE SYSTEM) PART-I (self fin.)	111240	92000	203240
	MCA PART-I	57490	40250	97740
	MCA(FYIC) PART-I	57490	40250	97740
	MTECH(CSE) PART-I	59490	40250	99740
	M.TECH. (SOFTWARE SYSTEM) PART-I	59490	40250	99740

<u>ECONOMICS</u>	BSC(HS) ECO PART-I	16040	4800	20840
	MBE PART-I	24640	8400	33040
	MSC(HS) ECO PART-I	19240	6000	25240
ELELCTRONICS TECHNOLOGY	BTECH(ECE) PART-I	56490	40250	96740
	BTECH(ELECT & COMM SYS) PART-I (self fin.)	116990	97750	214740
	MTECH(COMM SYSTEMS) PART-	59490	40250	99740
ENGLISH DEPTT	MA(Hons.) ENGLISH PART-I	18240	5000	23240
	MPHIL ENGLISH PART-I	23240	10000	33240
FOOD SCIENCE & TECHNOLOGY	BTECH(FOOD TECH) PART-I	50740	34500	85240
	B.TECH. SUGAR & ALCOHAL TECHNOLOGY	39240	23000	62240
	MSC FOOD TECH PART-I	35990	20750	56740
FOREIGN LANGUAGES	CERTIFICATE COURSE IN FRENCH (PART TIME)	3100	-	3100
	CERTIFICATE COURSE IN GERMAN (PART TIME)	3100	-	3100
	CERTIFICATE COURSE IN JAPANES (PART TIME)	3100	-	3100
	CERTIFICATE COURSE IN RUSSIAN (PART TIME)	3100	-	3100
	Diploma in French (Part-time)	3100	-	3100
	Diploma in German (Part-time)	3100	-	3100
	Advanced Diploma in French (Part-Time)	3100	-	3100
	DIPLOMA IN FRENCH PART-I	12890	1650	14540
	DIPLOMA IN RUSSIAN PART-I	12890	1650	14540
GURU NANAK STUDIES	MA(Hons.) PHILOSOPHY PART-I	13240	-	13240
	MA(Hons.) RELIGIOUS STUDIES PART-I	13240	-	13240
	MPHIL PHILOSOPHY PART-I	13240	-	13240
	MPHIL RELIGIOUS STUDIES PART-I	13240	-	13240

GURU RAM DASS SCHOOL OF PLANNING	BTECH(URP) PART-I	39240	23000	62240
<u></u>	MASTER IN PLANNING (INFRA) PART-I	41490	25250	66740
	MTECH (URBAN PLANNING) PART-I	41490	25250	66740
<u>HINDI</u>	MA(Hons.) HINDI PART-I	15540	2300	17840
	MPHIL HINDI PART-I	20240	7000	27240
	PG DIPLOMA IN TRANSLATION	15540	2300	17840
<u>HISTORY</u>	MA(Hons.) HISTORY PART-I	15540	2300	17840
	MPHIL HISTORY PART-I	22240	9000	31240
HUMAN GENETICS	BSC(HS) HUMAN GEN PART-I	20040	4800	24840
HOWAIT OLITETIOS	` ,			
	MSC(HONS) HUMAN GEN PART-I	24740	8500	33240
/ A14/O	LLD/LL \/TVO\ DADT L	40000	F750	0.4740
<u>LAWS</u>	LLB(Hons.)(TYC) PART-I	18990	5750	24740
	LLM(Hons.)(2YC) PART-I	21740	8500	30240
LIBRARY INFORMATION SCIENCE	BLIB PART-I	18240	5000	23240
	MLIB PART-I	20240	7000	27240
<u>MATHEMATICS</u>	MSC(HONS) MATHEMATICS PART-I	23740	8500	32240
MICRO BIOLOGY	MSC(HONS) FMT PART-I	23740	8500	32240
	MSC(HONS) MICRO BIO PART-I	23740	8500	32740
MOLECULAR BIOLOGY &	M.SC. (Hons.) PART-I	23740	8500	32240
BIO CHEM DEPTT, GNDU, ASR				
MUSIC	M.A(Hons.) MUSIC INSTRU PART-I	15990	2750	18740
	M.A(Hons.) MUSIC VOCAL PART-I	15990	2750	18740
	MPHIL MUSIC (VOCAL & INST) PART-I	20240	7000	27240

PHARMACEUTICAL SCIENCE	BPHARMACY Part-I	56490	40250	96740
	MPHAR PART-I	86240	69000	155240
PHYSICAL EDUCATION	BPED PART-I	18240	5000	23240
	MPED PART-I	20240	7000	27240
<u>PHYSICS</u>	BSC(HS) PHYSICS PART-I	20040	4800	24840
	MSC(HONS) PHYSICS PART-I	23740	8500	32240
	MSC APP PHY (ELECTRONICS) PART-I	23740	8500	32240
	MSC (HS) PART-I	23740	8500	32240
PHYSIOTHERAPY & SPORTS MEDICINE	BPT PART-I	38240	22000	60240
	MSPT PART-I	61240	44000	105240
	MSPT(HONS) PART-I (Self finc.)	96240	77000	173240
	MASTER IN EXERCISE PHYSIOLOGY AND NUTRITION (MEPN) PART-I	19740	6500	26240
	MASTÉR IN HOSP. ADMINISTRATION (MHA) PART-	19740	6500	26240
	MASTER IN SPORTS PSYCHOLOGY	19740	6500	26240
	MD SPORTS MEDICINE	61240	44000	105240
POLITICAL SCIENCE	MA(Hons.) POL SCI PART-I	15540	2300	17840
	MPHIL POL SCI PART-I	20240	7000	27240
<u>PSYCHOLOGY</u>	MA(Hons.) PSYCHOLOGY PART-I	15540	2300	17840
	MPHIL PSYCHOLOGY PART-I	20240	7000	27240
	PG DIP IN MENTAL HEALTH COUNSELLING	16240	3000	19240
SCHOOL OF PUNJABI STUDIES	BA(HS) PUNJABI PART-I	12240	-	12240
<u></u>	MA(Hons.) PUNJABI PART-I	13240	-	13240
	MPHIL PUNJABI PART-I	13240	-	13240
SOCIAL SCIENCES	BA(Hons.) SOC SCI PART-I	17040	4800	21840
	MA(Hons.) SOC SCI PART-I	19240	6000	25240

SANSKRIT, PALI & PRAKRIT	MA(Hons.) SANSKRIT PART-I	15540	2300	17840
	MPHIL SANSKRIT PART-I	20240	7000	27240
SOCIOLOGY	MA(Hons.) SOCIOLOGY PART-I	15540	2300	17840
	MPHIL SOCIOLOGY PART-I	20240	7000	27240
URDU AND PERSIAN	CERTIFICATE COURSE IN ARABIC (PART TIME)	3100	-	3100
	CERTIFICATE COURSE IN PERSIAN (PART TIME)	3100	-	3100
	CERTIFICATE COURSE IN URDU (PART TIME)	3100	-	3100
	DIPLOMA COURSE IN PERSIAN (PART TIME)	3100	-	3100
	DIPLOMA COURSE IN URDU (PART TIME)	3100	-	3100
	ADV DIP. COURSE IN PERSIAN (PART TIME)	3100	-	3100
	ADV DIP. COURSE IN URDU(PART TIME)	3100	-	3100
ZOOLOGY	MSC(HONS) ZOOLOGY PART-I	23740	8500	32240
	,			
MAHARAJA RANJIT SINGH REGIONAL CAMPUS, LADHEWALI JALANDHAR				
CSE & ECE	BTECH(CSE) PART-I	56490	40250	96740
	BTECH(ECE) PART-I	56490	40250	96740
JOURNALISM & MASS COMMUNICATION	MA JOURNALISM & MASS COMMUNICATION(Hons.) PART-I	23740	8500	32240
LAWS	LLB(Hons.)(TYC) PART-I	18990	5750	24740
	LLM(Hons.)(2YC) PART-I	21740	8500	30240
	BA LLB (HONS) (FYIC) PART-I	28120	14880	43000
<u>PUNJABI</u>	MA(Hons.) PUNJABI PART-I	13240	-	13240
	MPHIL PUNJABI PART-I	13240	-	13240
GNDU REGIONAL CAMPUS, GURDASPUR	MBA PART-I	56490	40250	96740
	MCA PART-I	57490	40250	97740
	BTECH(ECE) PART-I	56490	40250	96740
	BTECH(CSE) PART-I	56490	40250	96740
	B.A. LLB(Hons.) (FYIC) PART-I	28120	14880	43000

GNDU COLLEGE, JALANDHAR	MBA PART-I	56490	40250	96740
	MCA(FYIC) PART-I	57490	40250	97440
	MBA(FYIC) PART-I	56490	40250	96740
	MCA (TYC) PART-I	57490	40250	97440
ASSM COLLEGE MUKANDPUR	MBA PART-I	56490	40250	96740
	MCA PART-I	57490	40250	97440
GNDU REGIONAL CAMPUS, SATHIALA (BABA BAKALA)	B.TECH. (CSE) PART-I	56490	40250	96740
	B.TECH. (ECE) PART-I	56490	40250	96740
	MBA (TWO YEARS)	56490	40250	96740
GNDU REGIONAL CAMPUS, SULTANPUR LODHI	B.TECH. (CSE) PART-I	56490	40250	96740
	B.TECH. (ECE) PART-I	56490	40250	96740

Note: The selected students will have to deposit their fee within two working days after the selection list is placed on the Notice Board failing which their seats will be declared vacant and will be allotted to the candidates next on the waiting list.

### **Reservation policy**

S.No.	Categ	ory	Reservation %age
4	Sched	ule Castes/Tribes	25
В	Backv	vard Class	05
C	Rural	Area	07
D	Borde	r Area	03
E E	Sports		03
F	Defen Spous	ce Personnel and their wards(Sons, Daughters and es)	02
G	-	cally Handicapped	03
Н	Childr	en of	02
	(i)	persons Killed in terrorist Violence	
	(ii)	Army deserters killed	
	(iii)	Sikh Migrants as a result of 1984 riots	
	(iv)	Dependents of Freedom Fighters/Martyrs of	
		Jallianwala Bagh and Kuka Lehar/Successors of	
		the participants of Kama Gata Maru Lehar	
	(v)	Para-military/Punjab Policemen/PAP Personnel	
		Killed in action and Punjab Policemen decorated with Gallantry Medals	

#### **Explanation A to H**

- (A) SC / ST certificates to be issued by the competent authority as per specimen given in **Annexure-II.**
- (B) This includes all the specified backward classes whose family income does not exceed Rs. 4.5 lacs per annum in the last three consecutive years or any such limit notified by the Punjab Government. Latest Certificate issued by competent authority to be attached as per specimen given in **Annexure-III**
- (C) For claiming "Rural Area" reservation, the candidate will have to produce a certificate from Sub-divisional Magistrate/GA to D.C. to having studied for a minimum of two years and passed Matric/Higher Secondary Part-1 or +2 from a school which is situated in rural area. The candidate should also be a permanent resident of a rural area (village). This school should not fall within the limits of any Municipal Committee, notified area or a Cantonment Board. Schools like Dashmesh Academy and those situated in university campuses, Nangal Township and Talwara Township are excluded from the list of schools in the rural category. The format for Rural Area Certificate is attached as **Annexure-IV**.

- (D) A candidate will be eligible for admission under this category only if he / she is from a town / village within the belt of 10 miles from the International Border and has studied for atleast five years there and has passed public examination (Matric or Higher Secondary Part-1) from a school located in border town / village (excluding the towns Ferozepur, Gurdaspur). Two certificates one from the DC / GA to DC of the District or SDO (Civil) / SDM with the town / village being within 10 miles limit from the international border, and another from the Headmaster / Principal of the Institution with details of exact date of joining and leaving the school / college must be produced along with the application form as per **Annexure-V**.
- (E) Only the certificates showing the specific "grade" pertaining to the following three categories from Director Sports, Punjab, Chandigarh are acceptable. The candidates will be admitted on the basis of merit of Grade A followed by Grade B and then by Grade C.

**Grade-A** Sportsmen / Sportswomen of International standing i.e. those who have represented India in recognized international Tournaments, meets, Events, Competitions etc.

**Grade-B** Sportsmen / Sportswomen of National standing i.e. having represented their States, combined universities, services, State School etc. in recognized National Tournament Contents, Competitions etc.

**Grade-C** First three position holders of Punjab State Championships, inter-districts State Championships and State School Games, organized by Punjab Sports Departments/Punjab Olympic Association.

- (F) The Certificate should be from the Station Commander or the Commanding Office of the unit in the case of serving Defence Personnel and from the concerned District Sainik Welfare Officer in case of retired personnel. In case of ex-serviceman below the rank of the Officers, discharge certificate should also be produced. The Officers should produce the retirement order or service particulars.
  - The priority for different categories under the defence quota shall be determined as per Ministry of Defence letter No. 3547/AS(R)/94 dated 03.061994 endorsed by UGC vide letter No. F.1-53/98(CPP-II) dated 5.1.2005
- (G) "Physically handicapped" shall mean one who is blind or deaf or has lost an arm or a leg or the use of any of these limbs or educable mentally retarded or is orthopedically handicapped permanently as per definition given below, provided that a certificate about any of these handicapped shall be produced from the Civil Surgeon / Chief Medical Officer of the District. The "Blind" are those who suffer from either of the following conditions:
  - (i) Total absence of sight;
  - (ii) Visual acuity not exceeding 6/60 or 20/200 (snellen) in the better eye with correcting lenses;

(iii) Limitation of the field of vision subtending an angle of 20 degree or worse.

The "Deaf" are those in whom the sense of hearing is non-functional for ordinary purposes of life. They do not hear, understand sounds at all, even with amplified speech. The cases included in this category will be those having hearing loss of more than 90 decibels in the better ear (Profound impairment) or total loss of hearing in both ears.

The Orthopedically handicapped are those who have a physical defect or deformity which causes an interference with the normal functioning of bones, muscles and joints. Alternatively, a child may be considered orthopedically handicapped if his disability prevents him from participating in an acceptable manner in childhood activities of a physical recreational or educational nature.

Mental retardation refers to sub-average general intellectual functioning which originates during the development period and is associated with impairment in adaptive behaviour.

(H) Children of families of persons killed as a result of terrorist violence / by security forces acting in aid of civil power and for the children of innocent civilian who have sustained 100% disability in terrorist violence or during operation by security forces acting in aid of civil power / children of Sikh migrants / children of army deserters killed / 100% physically disabled children / grand children of freedom fighters including Martyrs of Jallianwala Bagh & Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar defined to include only sons / daughter, grandsons / grand daughters (both maternal and paternal) / Wards of Punjab Policemen decorated with Gallantry Medals . Certificates from Deputy Commissioner / GA to DC / ADC shall be accepted as per ANNEXURE-VI.

The total reservation for all categories (excluding the sponsored candidates) shall not exceed 50% of the total strength in a course / class. If required e.g. in a course where the number of seats is less than 30 the reserve categories D to H may be clubbed together or into two or more groups of categories to arrive at a whole number for making the admission. However no one category will have more than one seat at the cost of any other reserve category if two or more seats are available by clubbing.

#### The reserve categories A-E and G will be open for Punjab domicile candidates only.

The candidate claiming seats under any one reserved category will be admitted on merit interse in that category / categories subject to fulfilling the eligibility requirements.

All candidates must declare their claims for reserved categories at the time of filling their forms for the entrance test/counselling otherwise; their subsequent claims may not be accepted. Admission will first be made against reserved categories and if any reserved seat remains unfilled, it will be treated as open for admission from general category candidates. The claim for a seat in any reserve category will not prejudice the right of a candidate for being considered in open merit.

ONE EXTRA SEAT MAY BE CREATED TO ADMIT A FOREIGN STUDENT SPONSORED BY THE MINISTRY OF HUMAN RESOURCES IN ANY COURSE PROVIDED NECESSARY PHYSICAL FACILITIES ARE AVAILABLE AND THE CANDIDATE FULFILS THE FOLLOWING CONDITIONS:

- 1. All foreign students seeking admission to this university should get either sponsorship or No Objection Certificate from Govt. of India. However, candidate sponsored by Govt. of India will be preferred.
- 2. All such candidates have to meet a minimum requirement of eligibility for admission to the respective course. They are also required to sit in the Entrance Test and qualify the same.
- 3. Foreign students residing in India and having qualified in the eligibility examination should appear in the Combined Entrance Test for the said course.
- 4. No admission will be made after the last date of admission approved by the Vice-Chancellor.
- 5. All foreign students will be admitted only after getting Eligibility Certificate issued for the course from the General Branch of the University.
- 6. Foreign students must have Student Visas issued by the Govt. of India.

In course where number of seats for admission is restricted due to limitation of facilities and filled quota of reservation category becomes more than 50% of total seats, an ad-hoc marginal increase in open category quota, may be allowed to fulfill the requirement of atleast 50% seats in open category. This increase will not at all count towards any fresh calculation of reservation policy quota.

#### FOR RESERVED CATEGORIES, LATEST CERTIFICATES NEED TO BE PRODUCED

The university also provides facility of (Tuition) free education to children of persons killed in November, 1984 riots and terrorist violence in Punjab State.

#### **ANNEXURE-I**

#### Competent Authority to issue Caste Certificate

#### a) Scheduled Castes:

- i) District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/ I Class Stipendary Magistrate/ City Magistrate/Sub-Divisional Magistrate/Talika Magistrate/Executive Magistrate/Extra Assistant Commissioner (not below the rank of I Class Stipendary Magistrate).
- ii) Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
- iii) Revenue Officer not below the rank of Tehsildar.
- iv) Sub-Divisional Officer of the area where the candidate and/or his family normally resides.
  - v) Administrator/Secretary to Administrator/Development Officer Lakshadweep Islands. (Circulated *vide* No. 2/223/79-SWL/4337 dated 8.6.96).
- vi) M.L.A. of the concerned constituency (Circulated *vide* No. 1/19/94-RCI/6045 dated 15.7.94)

#### b) Backward Classes:

- i) Sub-Divisional Officer (C)
- ii) Executive Magistrate
- iii) Tehsildar
- iv) Naib Tehsildar
- v) Block Officer
- vi) District Revenue Officer (Circulated *vide* No. 2/223/79-SWL/4337 dated 8.6.90)
- vii) M.L.A. of the concerned constituency (Circulated *vide* No. 1/19/94-RCI/6045 dated 15.7.94)

## ANNEXURE-II SCHEDULED CASTE CERTIFICATE

Despatch No	
It is certified that Shri/Shrimati/Kumari	son/daughter of
Shrio	f village/town
District/DivisionState	te of Punjab belongs to
Caste which has been recognized as Scheduled order, 1950."	Caste as per "The Constitution (Scheduled Caste)
Shri/Shrimati/Kumari	and his/her family lives in
village/town	District/Division of
Punjab State.	
Signature	Designation
Place :	Seal of Office

## ANNEXURE-III FORM OF CERTIFICATE OF BACKWARD CLASS\*

Despatch No.			
i. This is to certify that Mr.		son of Sh	
village/Town	_ in district/I	Division	of the state
of Punjab belongs to the	c	aste which is recoganise	d as a Backward Class
in the terms of Punjab Govt. Letter no		Dated	
ii. This is also certified that income of	the family	from all the sources	does not exceed Rs.
	(in	words	Rupees
		) in each of the la	ast three consecutive
years.			
iii. Mr	and his	family ordinarily resi	de(s) in village/Town
of district/division		of the sta	ate of Punjab.
Verified and attested			
Place:		Sign	nature:
		Des	ignation(with seal of office)
State:			(with seal of office)
Date:			
Deponent	:	SDO(C)/Executive Magis Tehsildar /B.D.O Di	trate/ Tehsildar/ Naib strict Revenue officer
Parent(s)			

<sup>\*</sup>This Certificate must not be dated one year before the first day of counseling for admission. A certificate issued more than one year before counseling date shall not be valid. Column (ii) of this certificate must be filled both in figures and words.

# ANNEXURE-IV \*RURAL AREA CERTIFICATE

Despatch No		
Certified that Mr./Mrs./Ms	son/daughter of Shri	has
studied in this school/college (Nam	ne of the institution)	
fromto_	and has passed Matric/Hr. Sec. Part 1/+2 examinits of Municipal Committee/Cantonment Board/ Not	ation. This
School/college does not fall within lim	its of Municipal Committee/Cantonment Board/ Not	itied Area.
Place ·		
Place : Date :		
Date		
	Office Stamp	Verified by
	(Legible) School/College Principal/H	•
	· ·	
	DC/GA to DC/SDM/S	SDO (Civil)
Dognatah Na		
Despatch No		
Certified that Mr./Mrs./Ms.		S/o/D/o
	a bonafide resident of village	0,0,2,0
	of Municipal Committee/Cantonment Board/Notified	Area.
Place :		
Date :		
	Office Stamp	,
	(Legible) School/College Principal/H	ead Master

DC/GA to DC/SDM/SDO (Civil)

<sup>\*</sup>The village and school should not fall within the limits of any Municipal Committee, notified area or a Cantonment Board. Schools like Dashmesh Academy and those situated in university campuses, Nangal Township and Talwara Township are excluded from the list of schools in the rural category.

## ANNEXURE-V \*\*BORDER AREA CERTIFICATE

Despatch No		Date:					
(i) I certify village	that		son/daughter			e resident (	of this village.
Place : Date :							
					DC/G		DM/SDO (Civil) eal of the Court)
(ii) *Certified village School/College		District to	son/daughte		was	a bonafid	of e student of the ing and leaving
		en as per records)	and passed exa		-	ate or join	ing and leaving
Signature of Hea	admaster/Prir	ncipal of the Schoo	ol/College				
					DC/G		OM/SDO (Civil) eal of the Court)

<sup>\*</sup>It must be on a printed letter head/school leaving proforma

<sup>\*\*</sup>Town / village and School fall within the belt of 10 miles from the International Border (excluding the towns Ferozepur, Gurdaspur)

#### **ANNEXURE-VI**

Certificate in respect of children of persons killed in terrorist Violence/ Army deserters killed/ Sikh Migrants as a result of 1984 riots / Dependents of Freedom Fighters/Martyrs of Jallianwala Bagh and Kuka Lehar/Successors of the participants of Kama Gata Maru Lehar/ Para-military/Punjab Policemen/PAP Personnel Killed in action and Punjab Policemen decorated with Gallantry Medals

Despatch No	Dated
This is to certify that	son/daughter of Shri_
son/daughter of Shri	is a child of persons killed in terrorist
Violence/ Army deserters killed/ Sikh	Migrants as a result of 1984 riots / Dependents of Freedom
Fighters/Martyrs of Jallianwala Bagh ar	nd Kuka Lehar/Successors of the participants of Kama Gata
Maru Lehar/ Para-military/Punjab Police	emen/PAP Personnel Killed in action and Punjab Policemen
decorated with Gallantry Medals.	
Place :	DC/GA to DC/SDM/SDO (Civil)
Date :	(With Seal of the Court)

### **ADMISSION TO FOREIGN/NRI STUDENTS**

I. Foreign/NRI candidates will be admitted against additional seats in each course to be decided by the University. This will be in addition to an extra seat to be created in each course to admit a foreign student sponsored by the Ministry of Human Resource Development, Government of India, as per the rules.

#### II. Fee Structure (in US Dollars)

S.N	o. Course	Total	I Yr	II Yr	III Yr	IV Yr	V Yr.	VI Yr. (for ½ Yr.)
1.	M.Tech. (CSE)/M.Tech (Software	7000	3500	3500				
	Systems)							
2.	M.Tech. Communication Systems	7000	3500	3500	_			
3.	MBA (Two Years)	9000	4500	4500				
4.	M.Arch (Urban Design)	7000	3500	3500	-	-	-	
5.	MBA (FYIC)	12000	3000	2500	2500	2000	2000	
6.	MCA (FYIC)	12500	3000	2500	2500	2000	2000	500
7.	MCA (Three Years)	9000	4000	3000	2000			
8.	M.Sc. Fermentation & Microbial	5000	2500	2500				
	Technology/ Biotechnology/							
9.	M.Tech .Urban Planning M.Sc. (Food Technology)/ M.Sc. Chemistry (Polymer Science)	5000	2500	2500				
10.	B.Tech. (Electronics & Comm. Engg.)	20000	7000	6000	4000	3000		
11.	B.Tech. (Computer Sc. & Engg.)	20000	7000	6000	4000	3000		
12.	B.Tech. (Food Technology)	8000	3000	2000	2000	1000		
13.	B.Architecture	9000	3000	2000	1500	1500	1000	
14.	B.Tech. (Textile Chemistry)	8000	3000	2000	2000	1000		
15.	B.Tech.(Urban & Reg. Planning)	7000	3000	2000	1000	1000		
16.	B. Pharmacy	10000	4000	3000	2000	1000		
1 <i>7</i> .	M.Pharmacy	9000	4500	4500				
18.	LL.B. (Three Years)	6000	3000	2000	1000			
19.	B.A. LL.B. (Hons.) (Five Yrs) Jal.	8000	2500	2000	1500	1000	1000	
20.	LL.B. (Five Years) Gurdaspur	7000	2500	1500	1000	1000	1000	
21.	LL.M. (Two Years)	4000	2000	2000				
22.	B.Sc. (Hons. School)	4000	1500	1500	1000			
23.	Master in Sports Physiotherapy	10000	5000	5000				
24.	Master in Excercise Physiology & Nutrition/Master in Hospital Administration/Master in Sports Psychology	5000	2500	2500	-	-	-	
25.	B.P.T.	12000	4000	4000	2000	2000		
26.	Master in Social Sci. (Hons. Sch.)	5000	2500	2500				
27.	Bachelor in Social Sci.(Hons.Sch.)	5000	2000	2000	1000			
28.	Others courses	2000 F	Per Year					

#### III. Mode of the Payment/Tuition Fee

- (i) The prescribed tuition fee would be payable at the time of admission by Bank Draft drawn from abroad in US Dollars favouring Registrar, Guru Nanak Dev University payable on any bank at Amritsar. Other funds, fees, securities etc. as prescribed for the course under rules would be received in cash at the counter of the University in Indian currency.
- (ii) The prescribed tuition fee (non-refundable) shall be payable through a Bank Draft in U.S. dollar issued against a Bank Account of the country in which he/she is residing or in the form of a Bank Draft in equivalent Indian currency issued against the NRI account maintained in India. In the latter case, the candidate shall also produce a certificate from the Bank that the Draft has been issued against NRI account.
- (iii) A photocopy of the Income Tax clearance certificate, if available, be attached.

**Note:** The document must be attested by the Notary Public/Magistrate Class-I of the country in which the NRI/Foreign candidate is residing.

#### IV. Mode of Admission

Foreign//NRI candidates will be admitted on the basis of merit in the qualifying examination. They shall not be required to take the Common Entrance Test.

### V. Proof of Status as Foreign Candidate

The following proof shall be required for the status claimed as Foreign candidate:

- (i) Photocopy of the citizenship certificate.
- (ii) Photocopy of the passport.

#### VI. Proof of the Status as NRI Candidate

For this purpose, either of the following documents shall be considered as proper proof:

- (i) Copy of the Alien Registration Card (Green Card) or Non-Resident Card or Employment Card issued by the Employer.
- (ii) Photocopy of the Immigration/Employment visa entry on the passport alongwith the details of the passport.
- (iii) Certificate issued by the Indian Embassy/High Commission in the country where the NRI is residing.

### **Scholarships & Awards**

The University awards scholarships to meritorious; handicapped/disabled/ blind and economically weak students.

The DPI, Punjab also offers Post Merit Scholarships, National Scholarships, State Merit Scholarships and Non Hindi Speaking State Scholarships to the students of the University. A number of other agencies also award scholarships to deserving students.

The merit-cum-means World University Service Scholarships are also awarded to the freshly admitted students in the beginning of the academic session in the affiliated colleges, constituent colleges, regional campuses and departments at the main campus of the University. Preference is given to the students from the rural areas who had their education in Govt./Govt. aided schools in the rural areas of Punjab.

Scholarships like Mahesh Dutt Bhalla and Jaswant Kaur Bhalla Scholarship, Aman Sangram Singh Memorial Scholarship, S.Smittar Singh Scholarship, Prof. M.P.Satija Scholarship, Lt. Narinder Singh Sihota Scholarship, Capt. Harnam Singh Sihota Memorial Scholarship, Ishita Merit Scholarship and Balram Kaur Scholarship are also available to the students out of Endowment Fund created by the University.

Special scholarships are available for students admitted to M.Sc.(Hons.) Human Genetics.

Note: For detailed information relating to the above scholarships, please contact. Director Research, Guru Nanak Dev University, Amritsar.

### **Ragging: Prohibition, Prevention and Punishment**

The University Grants Commission vide its letter no F.1-16/2007 (CPP-II) dated June 17, 2009 has reiterated the ban on ragging of students in Institutions of Higher Learning. The students are therefore directed to strictly desist from any kind of ragging.

#### Forms of Ragging:

Display of noisy, disorderly conduct, teasing, excitement by rough or rude treatment or handling, including rowdy, undisciplined activities which cause or likely to cause annoyance, undue hardship, physical or psychological harm or raise apprehensive fear in a fresher, or asking the students to do any act or perform something which such a student will not do in the ordinary course and which causes him/her shame or embarrassment or danger to his/her life, etc.

#### Punishment for Participation in/or Abetment of Ragging:

- 1. Cancellation of admission.
- 2. Suspension from attending classes.
- 3. Withholding/withdrawing scholarship/fellowship and other benefits.
- 4. Debarring from appearing in any test/examination or other evaluation process.
- 5. Withholding results.
- 6. Debarring from representing the institution in any national or international meet, tournament, youth festival, etc.
- 7. Suspension/expulsion from the hostel.
- 8. Rustication from the institution for periods varying from 1 to 4 semesters or equivalent period.
- 9. Expulsion from the institution and consequent debarring from admission to any other institution.
- 10 Fine up to Rs. 25,000/-

#### Affidavit by students and parents

Each student and his/her parents/ guardian shall have to furnish an affidavit alongwith the application form to the effect that they will not participate in or abet the act of ragging and that, if found guilty, shall be liable for punishment under the penal law of India.

# **SELF DECLARATION BY PARENTS/GUARDIANS**

1. Mr./Mrs./Ms.	(full name) of full name) of full name) of
enrollment number), having been admitted to (n UGC Regulations on Curbing the Menace of	Ragging in Higher Educational Institutions, 2009, ead and fully understood the provisions contained in
2) I have, in particular, perused clause 3 of ragging.	the Regulations and am aware as to what constitutes
aware of the penal and administrative action that	e 7 and clause 9.1 of the Regulations and am fully is liable to be taken against my ward in case he/sher passively, or being part of a conspiracy to promote
under clause 3 of the Regulations. b) My ward will not participate in o	behaviour or act that may be constituted as ragging
	ging, my ward is liable for punishment according to be to any other criminal action that may be taken for the time being in force.
institution in the country on account of being fou	been expelled or debarred from admission in any nd guilty of, abetting or being part of a conspiracy to the declaration is found to be untrue, the admission
Declared this day of	month of year.
	Signature of Father/Mother/Guardian Name: Address: Telephone/Mobile No
	by Parents/Guardian are true to the best of my knowledge and no part of
Verified at ( <b>Place</b> ) on this the ( <b>day</b> ) of (month),	(year)
	Signature of Father/Mother/Guardian

# **SELF DECLARATION BY THE STUDENT**

Ifull name of student with admission/registration/enrolment number) s/o d/o Sh.
, having been admitted to
name of the institution, have reveived a copy of the UGC Regulations on Curbing the Menance of Ragging in HIgher Education Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the ;provisions contained in the said Regulations.  2) I have, in particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.  3) I have also, in particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.  4) I hereby solemnly aver and undertake that  a) I will not indulged in any behaviour or act that may be constituted as ragging under clause 3 of the regulations.  b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.  5) I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause
9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.  6) I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.  Declared thisday ofmonth ofyear.
Signature of Student Name : Address: Telephone/Mobile No
SELF DECLARATION  Verified that the contents of this self declaration are true to the best of my knowledge and no part of the declaration is false and nothing has been concealed or misstated therein.  Verified at _(place) on this the _day_ ofmonth,(year).
Signature of student

#### Clause -3 What constitutes Ragging: -

Ragging constitutes one or any of the follows acts:-

Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.

Indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;

Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.

Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;

Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.

Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;

Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;

Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;

Any act that affects the mental health and self-confidence of a fresher or any other student.

with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

#### Clause -7 Action to be taken by the Head of the institution : -

On receipt of the recommendation of the Anti Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of Institution shall immediately determine if a case under the penal laws is made and if so, either on his own or through a member of the Anti-Ragging Committee authorized by him in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely;

- i Abetment to ragging;
- ii Criminal conspiracy to rag;
- iii Unlawful assembly and rioting while ragging;
- iv Public nuisance created during ragging;
- v Violation of decency and morals through ragging;
- vi Injury to body, causing hurt or grievous hurt;
- vii Wrongful restraint;
- viii Wrongful confinement;
- ix Use of criminal force:
- x Assault as well as sexual offences or unnatural offences;
- xi Extortion;
- xii Criminal trespass;
- xiii Offences against property;
- xiv Criminal intimidation;
- xv. Attempts to commit any or all of the above mentioned offences against the victim(s);

- xvi. Threat to commit any or all of the above mentioned offences against the victim(s);
- xvii. Physical or psychological humilliation;
- xviii. All other offences following from the definition of "Ragging"

Provided that the Head of institution shall forthwith report the occurrence of the incident of ragging to the District Level Anti-Ragging Committee and the Nodal officer of the affiliating University, if the institution is an affiliated institution.

Provided further that the institution shall also continue with its own enquiry initiated under clause 9 of these Regulations and other measures without waiting for action on the part of the police/local authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of seven days of the reported occurrence of the incident of ragging.

#### Clause -9 Administrative action in the event of ragging: -

- 9.1 The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed hereinunder:-
- a) The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
- b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely;
- i Suspension from attending classes and academic privileges.
- ii Withholding/withdrawing scholarship/fellowship and other benefits.
- iii Debarring from appearing in any test/examination or other evaluation process.
- iv Withholding results.
- v Debarring from representing the institution in any regional, national or international meet, tournament, youth festival etc.
- vi Suspension/expulsion from the hostel.
- vii Cancellation of admission
- viii Rustication from the institution for period ranging from one to four semesters.
- ix Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.

Provided that whether the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

- An appeal against the order of punishment by the Anti-Ragging Committee shall lie,
- In case of an order of an institution, affiliated to or constituent part, of a University, to the Vice Chancellor of the University.
- ii In case of an order of University, to its Chancellor
- In case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.

# Faculty of Applied Sciences

### DEPARTMENT OF APPLIED CHEMICAL SCIENCES AND TECHNOLOGY

#### **STAFF**

Professor Assistant Professor

Kamaljit Singh, Ph.D. (**Head**) Swapna Mishra, M.Tech. (On Leave) Varinder Kaur, M. Tech.

Parambir Singh Malhi, M.Tech.

Sachin Godara, M.Tech.

STA (TISC)

Sucharita Arora, Ph.D.

#### **Courses offered**

- B. Tech. (Textile Chemistry)
- Ph.D.

# Course Details: B. Tech. (Textile Chemistry)

#### Distribution of seats

Course Name	Duration	System	Total		Reserve	d Categ	gories
	(Years)		Seats	SC/ST	BC	RA	Others
B. Tech. (Textile Chemistry)	4	Semester	30	7	2	2	4

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on AIEEE and see separate information Brochure published by PTU, Jalandhar.

#### Contact No.

Coordinator/Head: 0183-2258802-09, 0183-2450601-14 Extn. 3389, 0183-2258853(O);

Email: officeacst@yahoo.com

**Fee (Approximate)** Rs. 49,240/-(1<sup>st</sup>.Sem.) Rs.33000/-(2<sup>nd</sup> Sem.)

### **Special Features**

Established in 1996, the Department enjoys the distinction of catering to the needs of the textile processing (dyes, dyeing, finishing) and related industries by offering 4 year B. Tech. (Textile Chemistry) course, designed in collaboration with leading textile industries. Thus, the outgoing students find placements in leading textile industries throughout India and attract salaries commensurate with any other discipline of engineering. Some students opt for M.Tech (Textiles) degrees at IIT, Delhi, ICT, Mumbai, NIT Jalandhar and/or abroad.

The Department is also recently awarded Special Assistance Programme (SAP) by University Grants Commission with a grant of Rupees 75 lac. Individual grants from agencies such as Department of Science and Technology (DST), Council of Scientific and Industrial Research (CSIR), Ministry of environment and Forests, UGC etc. are utilized to guide students for their Ph.D. degrees in the disciplines of Chemical Sciences and Technology including Textile Chemistry, high-tech application of dyes and Environment. At least 12 Ph.D. degrees have been produced so far and at present eight research scholars are working for their Ph.D. degrees. The faculty carries research in their own areas of specialization.

The Department has also entered into Memorandum of Understanding (MoU) with Advanced Academy for the Development of Textile Technologists (AADTT) a joint venture of DyStar and Alok Industries, wherein students are selected for scholarships and advanced training in the labs of DyStar and Alok industries alongwith other students selected from other institutes across India.

The Department has gained distinction because of the active research collaboration with various national as well as international universities/institutes such as University Institute of Chemical Technology (UICT), Bombay etc, University of Cape Town, Rega Institute, Belgium, Chinese Academy of Sciences, Beijing etc.

The Department also houses a testing facility named as Textile Industrial Service Centre (TISC), which serves the local as well as regional textile industry by providing testing services on payment basis and is an added bonus especially to local and nearby industry.

Use Alt + Left Arrow Key to go back.

#### **DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY**

**STAFF** 

Professor

Narpinder Singh, Ph.D. Satinder Kaur, Ph.D. Dalbir Singh Sogi, Ph.D. **Assistant Professor** 

Amritpal Kaur, Ph.D Maninder Kaur, Ph.D. Bhavnita Dhillon, Ph.D

#### **Associate Professor**

Harkamaljit Singh, B.E. (Mech.), ANSI (Sugar Engg) Rajsukhwinder Singh Kaler, Ph.D (**Head**) Hardeep Singh Gujral, Ph.D. Navdeep Singh Sodhi, Ph.D. Balmeet Singh Gill, Ph.D.

#### **Courses offered**

- B.Tech. (Sugar & Alcohol Tech.)
- B.Tech. (Food Tech.)
- M.Sc. (Food Tech.)
- Ph.D

### A) Course Details: B.Tech. (Sugar & Alcohol Technology)

#### Distribution of seats

Course Name	Duration	System	Total	Res	erved	Cate	gories
	(Years)		Seats	SC/ST	BC	RA	Others
B.Tech. (Sugar & Alcohol Tech.)	4	Semester	30	7	2	2	4

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on the merit of the candidate in 10+2 (Non-Medical) or equivalent examination.

#### **Dates**

a) Submission of Application : 24.05.2012 to 15.06.2012

b) Admission/Counselling : 25.06.2012

Fee (Approximate): Rs. 39240/-(1st Sem.), Rs.23000/-(2nd Sem.)

# B) Course Details: B.Tech. (Food Technology)

#### Distribution of seats

Course Name	Duration	System	Total	Reserved Categoric		gories	
	(Years)		Seats	SC/ST	BC	RA	Others
B.Tech. (Food Tech.)	4	Semester	60	15	3	4	8

### **Eligibility**

- Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar

**Fee (Approximate):** Rs. 50740/-(1st Sem.), Rs.34500/-(2nd Sem.)

# C) Course Details: M.Sc. (Food Technology)

#### **Distribution of seats**

Course Name	Duration	System	Total	Res	Reserved Cates		gories
	(Years)		Seats	SC/ST	BC	RA	Others
M.Sc. (Food Tech.)	2	Semester	30	7	2	2	4

# **Eligibility**

- (a) Bachelor of Science/Applied Science in any subject, B.Tech. in Food Technology/Biotechnology/Sugar Technology/Sugar and Alcohol Technology with at least 50% marks in aggregate.
- **(b)** Any other examination recognized equivalent thereto.

#### Mode of Admission

The admission will be based on merit of the candidate in the Entrance Test to be conducted by the University in the subject of **Food Technology and Chemistry**. Students can appear in **any one** of these subjects.

#### Syllabus for the subject of Food Technology

1. Food nutrients requirements and deficiency diseases, food groups and concepts of balanced diet.

- 2. Food adulteration, food laws and food safety.
- 3. General principles of food processing and preservation by additives, high and low temperature, drying, irradiation, sugar, salt, etc.
- 4. Preparation of jams, jellies, marmalades, juices, squashes, ketchup, pickles and chutneys.
- 5. Liquid milk processing, filled and fermented milks. Preparation of milk products- cheese, condensed and evaporated milk, whole and skim milk powder and ice cream.
- 6. Structure of cereals and their proximate composition, flour and its use in bakery products-bread, biscuits, cakes, doughnut and buns. Additives for bakery industry. Milling of different cereals, parboiling of rice. Pulses: composition, antinutritional factors and utilization.
- 7. Structure, composition, nutritive value and functional properties of eggs. Slaughter and dressing of poultry and other pet animals. Meat tenderization. Principles of meat preservation.
- 8. Dimensions and Units. Material and energy balance. Unit operations in food processing.
- 9. Cell bioconstituents, structure, function and biochemistry and human nutrition. Nutritional significance of carbohydrates, lipids, proteins and nucleic acids.
- 10. Biochemistry of enzymes, vitamins, mineral elements and their role in nutrition. Composition and functions of blood and lymph, digestion and absorption of carbohydrates, lipids and proteins.
- 11. Biochemistry of food constituents such as water, lipids, proteins, carbohydrates, minerals, vitamins, enzymes, tannins, coloring and flavoring components.
- 12. Effects of processing on food constituents.
- 13. Food spoilage-sources and preservation by physical and chemical means. Microbiology of foods-cereals based products, meat, poultry, eggs, fruits, vegetables, milk, milk products, salts, sugars, etc.
- 14. Role of microorganisms in fermented foods-bread, malt beverages, wine, vinegar, butter and cheese, etc.
- 15. Food poisoning and their causative organisms, food borne infections.
- 16. Principles of food packaging, packaging materials, packaging methods and machinery. Packaging requirements for different food products.

#### **Syllabus for the subject of Chemistry**

- 1. Chemical Bonding and Structure Ionic Bond: Recapitulation of general characteristics; radius ratio rules, the structures of NaC1, CsC1, ZnS and CaF2, lattice energy, Born-Haber cycle, covalent character in Ionic compounds, polarising power and polarizability, Fajjan'rules percentage ionic character from dipole moment and electronegativity difference. Covalent Bond: Valence Bond approach, concept of resonating structures and resonance energy, hybridization of atomic orbitals and VSEPR theory and its use in predicting structures.
- Molecular orbital approach: Linear combination of atomicorbital ,molecular orbital electronic configuration of diatomic moleculars (Be<sub>2</sub>,B<sub>2</sub>,N<sub>2</sub>,O<sub>2</sub>,O<sup>2+</sup>,O<sub>2</sub><sup>2-</sup>CO,NO,CN.NO<sup>+,</sup>CN,HF,HCI)
- **3.** Definitions, Complex, ligand, chelate, coordination number, Werner Theory, stereochemistry of different coordination numbers isomerism in coordination compounds rules of Inorganic nomenclature.
- **4.** Aldehydes and Ketones; Mechanism of nucleophillic addition reactions, oxidation, reduction and reductive amination Ketones, tautomerism Aldol condensation, Witting reaction, Perkin reaction, Knovenaegal reaction, Cannizaro'reactions, Reformatsky reaction with mechanism.
- 5. Fats and Oils: Analysis Acid value, Iodine value saponification. Soaps and detergents.

- **6.** Phase Equilibria Definition of phase, component and degree of freedom, Criteria of phase equilibria, Gibbs, Phase Rule and its thermodynamics derivation. Derivation of Clausis-Clapayron equation and its importance in phase equilibria, phase diagrams of water system, Ki-water system and lead-silver system.
- 7. Polymers: Varieties of macromolecules, molecular weight of macromolecules and its distribution, the number average and weight average molecular weights, methods of determining molecular weight osmotic pressure, sedimentation, viscosity and light scattering methods.
- **8.** Electrochemical Cells: Recapitulation of difference between electrolytic and galvanic cells, meaning of electrode potential and electro-motive force(EMF), Reversible and irreversible cells measurement of EMF of cell, thermodynamics of a reversible cell calculation of thermodynamic properties \*G,\*H,\*S from EMF data, Nernst equation, type of electrodes including reference electrodes, Standard electrode potentials, Determination of standard EMF of a cell, Activities, activity coefficients and equilibrium constants from EMF method, Concentration cells (both electrode and electrolyte) with transference and without transference, liquid junction potential. pH determination using hydrogen electrode, glass electrode and quinone-hydroquinone electrode, potentiometric titration acid-base redox and precipitation.
- Adsorption: Difference between adsorption and absorption, factors influencing the
  adsorption of gases on solids, physicosorption and chernisorption, Langmuir theory of
  adsorption, Langmuir adsorption isotherm, B.E.T theory of multi layer adsorption, Type of
  adsorption isotherms.
- 10. Chemical Kinetics: Rate of reaction, rate constant rate expression, factors influencing rate of a reaction order and molecularity rate equation for 1 " order reaction, derivation of second order rate equations both for equal unequal concentrations of reactants, half life time of reaction first and second order reactions), methods for determining the order of a reactions, consecutive reactions, parallel reactions, chain reactions and opposing reactions, influence of temperature on reaction rate, Activation energy and its calculation from Arrhenius equation, collision theory and Activated Complex theory of biomolecular reactions, Comparison of the two theories.
- 11. Transition Metal Chemistry: Definition, position in the periodic table, division into d- and f block transition elements, electronic configuration of atoms & ions, general characteristics such as size, density, melting & boiling points, oxidation states, ionisation energies, reactivity, complexations, Comparison of the properties of the first transition metal series with 2<sup>nd</sup> & 3<sup>rd</sup> transition series.
  - Origin of paramegenetism, diamagnetism magnetic susceptibility and magnetic moment from magnetic susceptibility, ferromagnatism and antiferromagnetism (qualitative idea), magenetic behaviour of first row transition metal compounds, qualitative idea of orbital contribution in explaining unusual magnetic moments in first row transition metal compounds.
- 12. Spectral properties of Transition Metal Compounds: Term, symbols coupling scheme(L-S), determination of energy states for d2 configuration only, Crystal Field Theory, Splitting of d-orbitals in in octahedral, tetrahedral, square planar & tetragonally distorted geometry, CFSE, spectrochemical series, magnetic properties from crystal field theory, slection rules of electronic spectra, nature of electronic transition in complexes with d¹-d² configurations in octahedral and tetrahedral fields (simple energy level Orgel diagrams only), special features of electronic spectra of Cr(III)- octahedral Mn(II) octahedral,Co(II) -tetrahedaral and Ni(II)-octahedral.

- 13. The f-type of elements: Lanthanides: Electronic structure and position in the periodic table, oxidation states spectral and magnetic properties, lanthanide contraction land similarity in properties, occurrence, separation of lanthanides by on exchange method. Actinides: Electronic structure and comparison with lanthanides, oxidation states, extraction of thorium and uranium from their ores.
- 14. Organometallic Compounds and n-acid complexes. Definition, types of organometallic compounds, classification of ligands, EAN and nomenclature bonding, metal carbon boning, metal carbon multiple bonding.
- 15. Reactive Intermediates Carbocation, Free radicals carbenes and Niterenes (Structure stability and reaction)
- 16. Rearrangement: Banzidine, Beckmann, Schmidt Wagner-Meerwin,cope and Claissen rearrangement.
- 17. Heterocyclics: Structure formula of five and six membered heterocyclic with one hetero atom (furan, Pyrole, thiophene and pyridine), electrophillic substitution reaction. Mention of formula of pyrrolidine, piperidine, quinoline and isoquinoline.
- 18. Natural Products: Introduction to oils and fats stereoids, terpeniods and alkaloids, nomenclature, isoprene rules, synthesis and structure elucidation of camphor, citral, nicotine with speical mention of estrone.

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012

b) Entrance Test : 04.07.2012 (11.00 am - 12.00 noon)

c) Admission/Counselling : 13.07.2012

### **Venue & Reporting time**

Department of Food Science & Technology, GNDU, Amritsar at 10.00 a.m.

**Fee (Approximate):** Rs. 35990/-(1st.Sem.), Rs.20750/-(2nd Sem.)

# **Special Features**

The department has been established to generate skilled manpower to meet the requirements of food processing, sugar & alcohol industry. The department has specialized laboratries in the areas of (i) Cereals, legumes and oilseeds processing; (2) Fruits and vegetables processing; (3) Meat, fish and poultry processing; (4) Milk, and milk products processing; (5) Food analysis and quality control; (6) Food engineering; (7) Product development; (8) Sugar processing; (9) Sugar testing; (10) Alcohol technology; and (11) Sophisticated instrumentation laboratory. In addition to theoretical knowledge, the students are also given in-plant industrial training.

The laboratories are equipped with sophisticated instruments like Instron universal testing machince, UV-Spectrophotometer, Farinograph, Viscoamylograph, Alveograph, Spray dryer, Freeze dryer, Electrophoresis, Differential scanning calorimeter, Dynamic rheometer, Rapid visco analyser, Moisture analyser, Brookefield viscometer, Texture analyser, HPLC, Hunter colour lab, sucrolyser system, Karl fischer titrator, NIR-spectrophotometer and sucro scan. The department has pilot scale processing facilities for fruits and vegetables, bakery & pasta products.

#### **Contact**

Coordinator/Head: 0183-2258802-09, 2450601-14 Ext. 3426.

Fax: 0183-2258820 E-mail: rsskaler@yahoo.com

#### DEPARTMENT OF PHARMACEUTICAL SCIENCES

#### **STAFF**

**Professor** 

M.P.S. Ishar, Ph. D. (On leave)

**Associate Professor** 

Preet Mohinder Singh Bedi, Ph.D. (**Head**) Dr. Subhjeet Jain, Ph.D.

**Assistant Professor** 

Neena Bedi, M. Pharm.

Abdul Faruk, Ph.D. (On leave)

Rajbir Bhatti, M. Pharm.
Balbir Singh, M. Pharm.
Sarabjit Kaur, M.Pharm.
Amritpal Singh, M.Pharm.
Gurpreet Singh, M.Pharm.
Vishal Sharma, M.Pharm.

Kunal Nepali, M.Pharm.

#### **Courses offered/Distribution of seats**

• B. Pharmacy

M. Pharmacy

• Ph.D.

**Course Details : B. Pharmacy** 

#### **Distribution of seats**

Course	Duration	System	Total	Reserv		Catego	ries
	(Years)		Seats	SC/ST	BC	RA	Others
B. Pharmacy	4	Semester	30	7	2	2	4

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry and Biology with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. The Coordinator of admission shall be Prof. Subodh Kumar Department of Chemistry.

#### **Dates**

a) Submission of Application : 24.05.2012 to 15.06.2012 b) Admission/Counselling : 28.06.2012 to 29.06.2012

Venue: Guru Nanak Bhavan, GNDU, Amritsar.

Contact

Head/Coordinator (M) 94635-24334

Fee (Approximate) Rs. 56490/-(1st.Sem.) Rs.40250/-(2nd Sem.)

### **Course Details : M. Pharmacy**

#### Distribution of seats

Course	Duration	System	Total	<b>Reserved Categories</b>		ories	
	(Years)		Seats	SC/ST BC RA Others		Others	
M. Pharmacy	2	Semester	30	7	2	2	4

### **Eligibility**

- a) B.Pharmacy degree examination of Guru Nanak Dev University or any other recognized University/Institution with 60% marks (55% in case of SC/ST).
- b) 80% seats are reserved for candidates who have qualified GPAT and passed B. Pharmacy examination of Guru Nanak Dev University. However, if eligible candidate(s) are not available under above category, the vacant seats shall be open to the candidates who have qualified GPAT and B.Pharm examination from other universities.

#### Mode of Admission

The admission will be made, in the order of preference for specialization, on the basis of score in the GPAT and in case of non-availability of GPAT qualified candidates the admission will be based on merit in the Entrance Test to be conducted by the Department.

GPAT qualified candidates must indicate their GPAT score in admission form under the column "Any other Qualification".

# **Syllabus**

Important Note: The Entrance Test will be based on multiple choice questions and carry 100 marks and no negative marking.

Natural Products: Pharmacognosy & Phytochemistry – Chemistry, tests, isolation, characterization and estimation of phytopharmaceuticals belonging to the group of Alkaloids, Glycosides, Terpenoids, Steroids, Bioflavanoids, Purines, Guggul lipids. Pharmacognosy of crude drugs that contain the above constituents. Standardization of raw materials and herbal products. WHO guidelines. Quantitative microscopy including modern techniques used for evaluation. Biotechnological principles and techniques for plant development, Tissue culture. Pharmacology: General pharmacological principles including Toxicology. Drug interactions. Pharmacology of drugs acting on Central nervous system, Cardiovascular system, Autonomic nervous system, Gastro intestinal system and Respiratory system. Pharmacology of Autocoids, Hormones, Hormone antagonists, chemotherapeutic agents including anticancer drugs. Bioassays, Immuno Pharmacology. Drugs acting on the blood & blood forming organs. Drugs acting on the renal system.

Medicinal Chemistry: Structure, nomenclature, classification, synthesis, SAR and metabolism of the following category of drugs, which are official in Indian Pharmacopoeia and British Pharmacopoeia. Introduction to drug design. Stereochemistry of drug molecules. Hypnotics and Sedatives, Analgesics,

NSAIDS, Neuroleptics, Antidepressants, Anxiolytics, Anticonvulsants, Antihistaminics, Local Anaesthetics, Cardio Vascular drugs – Antianginal agents Vasodilators, Adrenergic & Cholinergic

drugs, Cardiotonic agents, Diuretics, Antijypertensive drugs, Hypoglycemic agents, Antilipedmic agents, Coagulants, Anticoagulants, Antiplatelet agents. Chemotherapeutic agents - Antibiotics, Antibacterials, Sulphadrugs. Antiproliozoal drugs, Antiviral, Antitubercular, Antimalarial, Anticancer, Antiamoebic drugs. Diagnostic agents. Preparation and storage and uses of official Radiopharmaceuticals, Vitamins and Hormones. Eicosonoids and their application. Pharmaceutics: Development, manufacturing standards Q.C. limits, labeling, as per the pharmacopoeal requirements. Storage of different dosage forms. New drug delivery systems. Biopharmaceutics and Pharmacokinetics and their importance in formulation. Formulation and preparation of cosmetics .Pharmaceutical calculations. Pharmaceutical Jurisprudence: Drugs and cosmetics Act and rules with respect to manufacture, sales and storage. Pharmacy Act. Pharmaceutical ethics. Pharmaceutical Analysis: Principles, instrumentation and applications of the following: Absorption spectroscopy (UV, visible & IR). Fluorimetry, Flame photometry, Potentiometry. Conductometry and Plarography. Pharmacopoeial assays. Principles of NMR, ESR, Mass spectroscopy. X-ray diffraction analysis and different chromatographic methods. Biochemistry. Biochemical role of hormones, Vitamins, Enzymes, Nucleic acids, Bioenergetics. General principles of immunology. Metabolism of carbohydrate, lipids, proteins. Methods to determine, kidney & liver function and lipid profiles. Microbiology: Principles and methods of microbiological assays mentioned in the Pharmacopoeia. Methods of preparation of official sera and vaccines. Serological and diagnostics tests. Applications of microorganisms in Bio Conversions and in the Pharmaceutical industry. Clinical Pharmacy: Therapeutic Drug Monitoring, dosage regimen in pregnancy and lactation, pediatrics and geriatrics, renal and hepatic impairment. Drug - Drug interactions and drug - food interactions, adverse Drug reactions, teratogenicity, prescription writing, clinical trails(Overview), patient counseling.

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012 b) Entrance Test : 06.07.2012 (2.00 - 4.00 p.m.)

c) Admission/Counselling : 12.07.2012

**Venue:** Department of Pharmaceutical Science, GNDU, Amritsar.

#### Contact No.

Coordinator/Head: 0183-2258802-09, 2450601-14 Ext. 3459

**Fee (Approximate)** Rs. 86240/-(1<sup>st</sup>.Sem.) Rs.69000/-(2<sup>nd</sup> Sem.)

# **Special Feature**

The Department is recognized by Pharmacy Council of India. Department is equipped with modern facilities for effective practical training of the students, which include HPLCs, FTIR, UV-VIS spectrophotometer, Ultrasonicator, Rotary Tabletting Machine, Student Physiograph, Digital Computer Controlled Dissolution Test Apparatus, Deep Freezer and Stability Test Chamber. The Department has on going research programmes in Pharmaceutical Chemistry, Pharmaceutics, Pharmacology and Pharmacognosy.

Use Alt + Left Arrow Key to go back.

# Faculty of Arts & Social Sciences

#### **DEPARTMENT OF HISTORY**

#### **STAFF**

ProfessorAssociate ProfessorRadha Sharma, Ph.D.Bir Good Gill, Ph.D.Sulakhan Singh, Ph.D.Amandeep, Ph.D.

Harish C. Sharma, Ph.D.

Sukhwant Singh, Ph.D.

Assistant Professor

Sukhdev Singh Sohal, Ph.D. (**Head**) Parveen Paul, M.A.

#### **Courses offered**

• M.A.(Hons.)

• M.Phil.

• Ph.D.

**Course Details : M.A.(Hons.)** 

### **Distribution of seats**

Course	Duration	System	Total	Reserved Categories				
	(Year)		Seats	SC/ST BC RA Others				
M.A.(Hons.)	2	Semester	30	7	2	2	4	

# **Eligibility**

- a) Bachelor of Arts (Honours) in any subject or Bahcelor of Social Sciences(Honours School).
- b) Bachelor of Arts in any subject with at least 50% mark in aggregate.
- c) Bachelor of Arts in any subject at least 45% marks in the subject of History/Sociology/Public Administration.
- d) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counselling 09-07-2012

#### Contact No.

Coordinator/Head (M) 094173-14345

Fee (Approximate) Rs. 15540/-(1st.Sem.) Rs.2300/-(2nd Sem.)

### **Course Details: M.Phil**

#### **Distribution of seats**

Course	Duration	System	Total	Reserved	d Categorie	s	
	(Years)		Seats	SC/ST BC RA Others			Others
M.Phil.	1	Semester	20	5	1	1	3

### **Eligibility**

- a) Master of Arts in History with at least 55% marks or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

# **Syllabus**

#### **SECTION A**

**UNIT-I : Ancient India:** Indus Valley Civilization, Vedic Civilization; Jainism, Buddhism, Mauryan Empire and the Gupta Empire.

UNIT-II: Medieval India: Rajputs; Cholas, Delhi Sultanate; Mughal Empire.

UNIT-III: Modern India: East India Company, 1857, Indian National Congress; Economic

Nationalism; National Movement; the Partition and Independence.

**UNIT-IV: Punjab:** Guru Nanak, Guru Arjan, Guru Hargobind, Guru Gobind Singh; Misaldari System; Ranjit Singh.

UNIT-V: Modern World: French Revolution(1789); Industrial Revolution; Russian Revolution(1917), World Wars I, II.

UNIT-VI: Philosophy of History: Historical Facts; Causation; Evidence; Objectivity.

#### SECTION-B

**Current Issues:** Recent Political and Social Developments and Sports.

#### Dates

a)	Submission of Application	05-07-2012 to 23-07-2012
b)	Entrance Test	30-07-2012 at 2:00 pm

c) Admission/Counselling 06-08-2012

**Venue:** Department of History, GNDU, Amritsar.

#### Contact No.

Coordinator/Head: (M) 094173-14345

**Fee (Approximate)** Rs. 20240/-(1<sup>st</sup>.Sem.) Rs.7000/-(2<sup>nd</sup> Sem.)

### **Special Features**

- > The Department publishes the **Journal of Regional History**.
- The Departmental Library has 8500 books and subscribes to 16 Journals.
- ➤ The Department organizes excursions and tours to places of historical interest.
- ➤ The Department has audio-visual facility.

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### DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

#### **STAFF**

Professor Emeritus Fellow(UGC)

Amritpal Kaur, Ph.D (**Head**) Mohinder Partap Satija, Ph.D.

**Assistant Professor** 

Asha Narang, Ph.D. Satwinderpal Kaur

#### **Courses offered**

- B.Lib. & Inf. Sc
- M.Lib. & Inf. Sc.
- Ph.D.

Course Details: B.Lib. & Inf. Sc

#### **Distribution of seats**

Course	Duration	System	Total	Reserved Categories				
	(Years)		Seats	SC/ST	BC	RA	Others	
B.Lib. & Inf. Sc	1	Semester	30	7	2	2	4	

# **Eligibility**

- a) Bachelor's /Master's degree in any subject with at least 50% mark in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

The first merit list will be prepared on the basis of the percentage obtained at the Bachelor level. However, if any seats are vacant, then a second merit list on the basis of percentage of M.A./M.Sc./M.Com will be prepared to fill up the remaining seats.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counseling 09-07-2012

#### Contact No.

Coordinator/Head: (M) 094638-29866

**Fee (Approximate)** Rs. 18240/-(1<sup>st</sup>.Sem.) Rs.5000/-(2<sup>nd</sup> Sem.)

#### Course Details: M.Lib. & Inf. Sc.

#### Distribution of seats

Course	Duration	System	Total	Reserved	d Categorie	s	
	(Years)		Seats	SC/ST	BC	RA	Others
M.Lib. & Inf. Sc.	1	Semester	20	5	1	1	3

### **Eligibility**

- a) Bachelor of Library and Information Science with at least 50% marks in aggregate, and having obtained at least 50% marks in aggregate in Bachelor's /Master's degree in any other subject.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be made exclusively on the basis of percentage obtained in B.Lib & Information Science.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counseling 09-07-2012

#### Contact No.

Coordinator/Head: (M) 094638-29866

**Fee (Approximate)** Rs. 20240/-(1<sup>st</sup>.Sem.) Rs.7000/-(2<sup>nd</sup> Sem.)

#### **SCHOLARSHIPS**

In addition to usual financial aids and concessions, the following two scholarships are available in the Deptt.

- Prof. M.P. Satija Scholarship is offered to a student who tops in the B.Lib. Inf. Sc. Admission Merit List
- Balram Kaur Scholarship will be offered to a girl student from villages Chicha and Bhakna or girl student hailing from rural area of Amritsar district or a girl student on merit hailing from any rural area of Punjab.

# **Special Features**

- The Department has its own Computer Laboratory with LAN and Internet Connectivity for training and practice in Computer Applications to Libraries and Information Services.
- The Department offers Ph.D. programme and many scholars are registered for Ph.D. at present.
- From time to time the Department also organises extra curricular activities like extension lectures by Eminent Professor/s, visit to other libraries and celebrate cultural and national functions.

#### DEPARTMENT OF POLITICAL SCIENCE

#### **STAFF**

Professor Associate Professor

Kuldip Singh, Ph.D. (**Head**) Rajinder Singh Sandhu, Ph.D. Jagrup S. Sekhon, Ph.D.

Assistant Professor Harmeet Singh, M.A.

### **Courses offered**

- M.A.(Hons.)
- M.Phil

**Course Details : M.A.(HONS.)** 

**Distribution of seats** 

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	RA	Others
M.A.(Hons.)	2	Semester	50	12	3	4	6

# **Eligibility**

- a) Bachelor of Arts (Honours) in any subject.
- b) Bachelor of Arts in any subject with at least 50% marks in aggregate.
- c) Bachelor of Arts in any subject with at least 45% marks in the subject of Political Science/Public Administration/Sociology.
- d) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counselling 09-07-2012

#### Venue

Department of Political Science, Asia House, GNDU Campus, Amritsar

#### Contact No.

Coordinator/Head: (M) 094170-75563

**Fee (Approximate)** Rs. 15540/-(1<sup>st</sup>.Sem.) Rs.2300/-(2<sup>nd</sup> Sem.)

Course Detail: M.Phil

#### **Distribution of seats**

Course	Duration	System	Total	Reserved	Reserved Categories			
	(Year)		Seats	SC/ST	BC	RA	Others	
M.Phil	1	Semester	20	5	1	1	3	

## **Eligibility**

- a) Master of Arts in Political Science with atleast 55% marks, or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

The admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

### **Syllabus**

M.A. (Honours )Political Science

#### **Dates**

a) Submission of Application
 b) Entrance Test
 c) Admission/Counselling
 05-07-2012 to 23-07-2012
 30-07-2012 at 2:00 pm
 06-08-2012

Venue: Department of Political Science, Asia House, GNDU Campus, Amritsar

#### Contact No.

Coordinator/Head: (M) 094170-75563

**Fee (Approximate)** Rs.20240 (1<sup>st</sup>.Sem.) Rs.7000/- (2<sup>nd</sup> Sem.)

### **Special Features**

Research facilities are available in the fields of State Politics in India with special reference to Punjab; Indian Government & Politics, Area Studies in South Asia, South West Asia and Central Asia.

The Department publishes annual research journal, **Punjab Journal of Politics.** 

#### DEPARTMENT OF PSYCHOLOGY

**STAFF** 

Professor Associate Professor

Navdeep Singh Tung, Ph.D. (**Head**) Davinder Singh, Ph.D

Suninder Tung, Ph.D.

Rajinder Kaur, Ph.D.

Sunita Gupta, Ph.D.

Assistant Professor
Rupan Dhillon, Ph.D.

### **Courses offered**

• M.A.(HONS.)

- M.Phil
- Post Graduate Diploma in Mental Health Counselling

Ph.D.

**Course Detail: M.A.(HONS.)** 

#### Distribution of seats

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	RA	Others
M.A.(HONS.)	2	Semester	40	10	2	3	5

# **Eligibility**

- a) Bachelor of Arts (Honours) in Psychology.
- b) Bachelor's degree in any subject with at least 50% mark in aggregate.
- c) Bachelor of Arts with at least 45% marks in the subject of Psychology.
- d) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Counselling/Admission 09-07-2012

#### Contact No.

Coordinator/Head: (M) 098726-62575

**Fee (Approximate)** Rs.15540/- (1<sup>st</sup>.Sem.) Rs.2300/- (2<sup>nd</sup> Sem.)

### **Course Details: M.Phil**

#### **Distribution of seats**

Course	Duration	System	Total	Reserve	Reserved Categories		
	(Year)		Seats	SC/ST	BC	RA	Others
M.Phil	1	Semester	20	5	1	1	3

# **Eligibility**

- a) Master of Arts in Psychology with atleast 55% or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

### **Syllabus**

#### M. Phil Psychology (Semester System) Syllabus for Entrance Test

**Note:** The admission test will consist of two parts A & B Part-A will be compulsory for all the candidates and will carry 50 marks. Part-B will have four sections and the candidate will be required to attempt any one. There will be 10 short Questions carrying 5 (Five) marks in each part and the candidate will be required to attempt all.

### Part-A Compulsory Research Methodology (50 Marks)

Sampling: Importance. Types: Probability and non probability, Advantages and disadvantages.

Interview: Nature of interview as a measurement technique, Types of interview, Conditions for successful interview, Formulations of questions; open and closed; Interview techniques. Selection and training of interviewers.

The Survey Method: Nature and types. Advantages, disadvantages and applications.

Experimental Design: Need, principles and purpose. Within group and Between group designs, Randomized Group design. Randomized Block design and Factorial design.

Ex-Post Facto research: Nature, advantages and limitations.

#### Part-B (Any one section)

#### (i) Industrial Psychology (50 Marks)

Scope problems and methods. Industrial and organizational psychology as a Career and an academic discipline.

Models of personnel selection, use of psychological tests in personnel selection, Objective methods and psychological principles of training, Evaluation of training.

Theories of work motivation, applied implications of motivation theories. Theories and correlates of job satisfaction, Employee development and quality of work life. Groups, Leadership and Communication processes in an organization.

 $\bigcirc R$ 

#### (ii) Life Span Developmental Psychology (50 Marks)

Life Span Development: nature and principles of development; Process of heredity, Genetic

Abnormalities, Genetic Counselling. Methods and research strategies of studying human development (Cross sectional, Longitudinal and cross sequential).

Theoretical perspectives:

Psychoanalytic - Freud, Erickson, Adler Behaviouristic - Skinner and Banduara

Cognitive -Piaget, Bruner, Information Processing

-Model (Broadbent's Model, Klatzky's Model)

Ecological System Theory -Bronfenbrenner

#### OR

#### (iii) Psychometrics (50 Marks)

Introduction to Psychological measurement. Scales of measurement: Nominal, Ordinal, Interval and Ratio. Psychological measurement v/s Physical measurement. Uses and Limitations of psychological tests.

Constructions of a test, Item analysis; Item collection, Item difficulty and Item discrimination. Validity: Type of Validity. Reliability. Interpretation of test scores; Norms.

OR

#### (iv) Abnormal & Clinical Psychology (50 Marks)

Historical background: Meaning, Criteria and Symptoms of Abnormal behavior. Theoretical perspectives of Abnormal behaviour: Psychoanalytic, Behaviouristic, Humanistic and the medical model.

General causes and treatment of Neuroses and Psychoses.

Types of Neuroses: Anxiety reactions, Conversion reactions, Dissociative reactions, Phobic reactions, Obsessive Compulsive reactions, Depressive reaction.

Types of Psychoses: Schizophrenia, Paranoid. Causes and treatment of character and personality disorders.

Delinguency, Alcoholism and Drug addiction

Stress; Concept, factors and theories of Stress; Stress related disorders.

Coping: Concept, Dynamics of adjustment and coping.

#### **Dates**

a) Submission of Application 05-07-2012 to 23-07-2012 b) Entrance Test 30-07-2012 at 2:00 pm

c) Admission/Counselling 06-08-2012

**Venue:** Department of Psychology, GNDU, Amritsar.

#### Contact No.

Coordinator/Head: (M) 098726-62575

**Fee(Approximate)** Rs. 20240/- (1<sup>st</sup>.Sem.) Rs.7000/-(2<sup>nd</sup> Sem.)

# Course Details: Post Graduate Diploma in Mental Health Counselling

#### Distribution of seats

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	RA	Others
Post Graduate Diploma in Mental Health Counselling	1Yr. + 4 month internship	Semester	16	4	1	1	2

## **Eligibility**

- a) Master of Arts in Psychology with atleast 50% marks or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counselling 09-07-2012

#### Contact No.

Coordinator/Head: (M) 098726-62575

**Fee (Approximate)** Rs.18,040/- (1st.Sem.) Rs.4,800/- (2nd Sem.)

# **Special Features**

The Department has well equipped laboratories for Experimental Psychology, Biofeedback, Psychological Testing and Projective Psychology. It also publishes an annual journal "Personality Study & Group Behaviour".

#### DEPARTMENT OF SOCIOLOGY

#### **STAFF**

Professor Assistant Professor

Paramjit Singh, M.Phil, Ph.D. (**Head**) Jasmeet Sandhu, M.Phil, Ph.D. Gurpreet Bal, M.Phil, Ph.D. Manmohan Singh Gill, Ph.D. Neena Rosey Kahlon, M.Phil, Ph.D.

#### **Courses offered**

- M.A.(HONS.)
- M.Phil.
- Ph.D.

**Course Details: M.A.(HONS.)** 

### **Distribution of seats**

Course	Duration	System	Total	R eserved	Categorie	es	
	(Year)		Seats	SC/ST	BC	RA	Others
M.A.(HONS.)	2	Semester	24	6	1	2	3

# **Eligibility**

- a) Bachelor of Arts (Honours) in any subject.
- b) Bachelor's degree in any subject with at least 50% marks.
- c) Bachelor of Arts in any subject with at least 45% marks in the subject of Sociology.
- d) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counselling 09-07-2012

#### Contact No.

Coordinator/Head: (M) 094170-07828

E-mail : sociologygndu@gmail.com

**Fee(Approximate)** Rs.15540/- (1<sup>st</sup>.Sem.) Rs.2300/- (2<sup>nd</sup> Sem.)

### **Course Details: M.Phil**

### Courses offered/Distribution of seats

Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others	
M.Phil.	1	Semester	20	5	1	1	3	

### **Eligibility**

- a) Master of Arts in Sociology with at least 55% marks or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

The admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

### **Syllabus**

- 1. Classical Sociological Tradition
- 2. Sociological Theories: Positivist and Interpretative
- 3. Methodology and Techniques of Social Research
- 4. Perspectives on Indian Society
- 5. Challenges to Indian Society: Female Foeticide, Communalism, Drug Addiction, Dowry, Violence, Terrorism, Population Problem and Caste.

#### **Dates**

Submission of Application 05-07-2012 to 23-07-2012 a) **Entrance Test** 30-07-2012 at 2:00 pm b)

Admission/Counselling c) 06-08-2012

**Venue:** Department of Sociology, GNDU, Amritsar.

Contact No.

Coordinator/Head: (M) 094170-07828

**Fee (Approximate)** Rs.20240/- (1<sup>st</sup>.Sem.) Rs.7000/- (2<sup>nd</sup> Sem.)

### **Special Features**

The University Grants Commission has identified the Department as the Centre of Research under the Special Assistance Programme (SAP,DRS-II). The emphasis is being given on examining the changing social landscape of Indian Society, with special focus on Punjab. There is a computer laboratory accessible to all the enrolled students of the Department.

The Department publishes bi-annual journal, Guru Nanak Journal of Sociology.

#### SCHOOL OF SOCIAL SCIENCES

#### **STAFF**

**Professor**Sukhdev Singh Sohal, Ph.D. (**Head**)

Assistant Professor
Rajesh Kumar, Ph.D.

Gurshaminder Singh Bajwa, M.Phil.(On leave)

Anjali Mehra, Ph.D.

#### **Courses offered**

• B.A.(Hons.) Social Science

• M.A. (Hons.) Social Science

• Ph.D.

### **Course Details : Bachelor in Social Science(Hons.School)**

#### **Distribution of seats**

Course	Duration	System	Total	Re	Reserved Category		
	(Year)		Seats	SC/ST	BC	RA	Others
B.A. (Hons.) Social Science	3	Semester	100	25	5	7	13

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> Grade)) with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. Dr. Gurmeet Singh, Prof., School of Punjabi Studies will be the Coordinator for admission.

#### **Dates**

a) Submission of Application 24-05-2012 to 15-06-2012

b) Admission/Counselling 25-06-2012

**Venue:** Guru Nanak Bhavan, GNDU, Amritsar.

Contact No.

Coordinator/Head: (M) 98720-23064

**Fee(Approximate)** Rs.17040/- (1<sup>st</sup>.Sem.) Rs.4800/- (2<sup>nd</sup> Sem.)

### Course Details: Master of Social Science (M.S.Sc. Hons. School)

### **Distribution of seats**

Course	Duration System		Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others	
M.A.(Hons.) Social Science	2	Semester	30	7	2	2	4	

# **Eligibility**

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counselling 09-07-2012

#### Contact No.

Coordinator/Head: (M) 094173-14345

Fee (Approximate) Rs.19240/- (1st.Sem.) Rs. 6000/- (2nd Sem.)

# **Special Features**

**B.A.(Hons.) Social Science :** The course provides an holistic and interdisciplinary training for a career in dynamic personality for pursuing a career in the corporate sector. The students shall have elaborate exposure and training in communication skills-written as well as oral-through elaborate discussion sessions, term paper writing and presentation. Besides courses in computers, the students shall be exposed to academic challenges, which aim at tapping their potential to the fullest.

**M.A (Hons.) Social Science :** Keeping in mind the changing economic and political environment of India and its growing integration with the global economy, this new programme concentrates on multi-dimensional thrust areas like International Politics and Economics, Population Studies, International Legal Order, Corporate Sociology, Human Resource Development, Research Methodology, Planning and Environmental Studies.

The programme is specially designed to train the students for a challenging career in Corporate Sector, IGOs and Non-Governmental Organizations-national as well as international, International institutions such as World Bank, IMF, U.N. and its Agencies, International Trading Blocs; and Institutes of Higher Teaching and Research.

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# Faculty of Economics & Business

### DEPARTMENT OF COMMERCE & BUSINESS MANAGEMENT

#### **STAFF**

#### **Professor**

Raghbir Singh, Ph.D. Subhash Chander, Ph.D. Fulbag Singh, Ph.D. G.S.Bhalla, Ph.D. A.S.Sidhu, M.Phil., Ph.D.

#### **Associate Professor**

Bikramjit Singh Hundal, Ph.D.
Balwinder Singh, Ph.D. (Head)
Lakhwinder Singh, Ph.D
Bikramjit Singh Mann, Ph.D.
Jaspal Singh, Ph.D.
Mandeep Kaur, Ph.D.
Sangeeta Arora, Ph.D.

#### **Assistant Professor**

Jasveen Kaur, MBA
Harmeen Kaur, Ph.D.
Sumninder Kaur Bawa, Ph.D.
Vikram, B.Tech., MBA
Harsandaldeep Kaur, M.Com.
Pavleen Kaur, Ph.D.
Gurpreet Kaur Randhawa, Ph.D.
Aparna Bhatia, Ph.D.

#### Programmer

Vishal Malhotra, MCA

#### Courses offered/Distribution of seats

- M.Com.(Hons.)
- M.B.A\*
- M.B.A.(Hons.) Financial Services\*\*
- M.B.A.(Hons.) Marketing & Retail Management\*\*
- Ph.D.

# **Course Details: M.Com.(Hons.)**

#### **Distribution of seats**

Course	Duration	Total	Reserved Categories				
	(Year)	Seats	SC/ST	BC	RA	Others	
M.Com.(Hons.)	2	60	15	3	4	8	

# **Eligibility**

- a) Bachelor of Commerce/Commerce (Professional)/Business Administration with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counselling 05-07-2012

#### Contact No.

Coordinator/Head: (M) 094172-72232

**Fee(Approximate)** Rs. 21740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

**Course Details : M.B.A.(Two Years)** 

#### **Distribution of seats**

Course	Duration	Total	Reserved Categories						
	(Year)	Seats	SC/ST	Others					
M.B.A*	2	100	See Separate Prospectus*						

<sup>\*</sup>The course is also offered at GNDU Regional Campuses Sathiala, Gurdaspur, GNDU College, Jalandhar and ASSM College, Jalandhar.

# **Eligibility**

a) Bachelor's degree in any subject with at least 50% marks.

b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

State Level Entrance Test.

**Fee(Approximate)** Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

### **Course Detail:**

M.B.A.(Hons.) Financial Services

M.B.A.(Hons.) Marketing & Retail Management

### **Distribution of seats**

Course	Duration	Total	Reserved Categories				
	(Year)	Seats	SC/ST	BC	RA	Others	
M.B.A.(Hons.) Financial Services**	2	50	12	3	4	6	
M.B.A.(Hons.) Marketing & Retail Management**	2	50	12	3	4	6	

# **Eligibility**

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

### **Mode of Admission**

The admission shall be made on the basis of Entrance Test and Group Discussion to be conducted by the Department.

# **Syllabus**

Paper	Title of the paper	No. of Questions	Marks
Paper-I	Mental and Numerical Ability	50	50
Paper-II	General Knowledge	50	50
Paper-III	General English	50	50
Paper-IV	Business Aptitude	50	50

#### **Dates**

a)	Submission of Application	07-06-2012 to 29-06-2012
b)	Entrance Test	07-07-2012 10:00 am to 12:30 pm
` `	4 I · · · /C II·	

c) Admission/Counselling Dates for GD & Counselling to be notified by

the department later

**Venue:** Department of Commerce & Business Management, GNDU, Amritsar.

#### Contact No.

Cordinator/Head:(M) 094172-72232, 0183-2257755, email gnducbm@gmail.com

**Fee(Approximate)** Rs. 99240/-(1<sup>st</sup>.Sem.) Rs.80000/-(2<sup>nd</sup> Sem.)

# **Special Features**

The Department also offers facilities for research in various specializations of Commerce and Management, leading to Ph.D. degree.

# **PUNJAB SCHOOL OF ECONOMICS**

#### **STAFF**

**Professor** 

Satish Verma, Ph.D.

Paramjeet Kaur Dhindsa, Ph.D. (on leave)

Parminder Singh, Ph.D.

Vikram Chadha, Ph.D. (Head)

A.S. Sethi, Ph.D.

Sharanjit Singh Dhillon, Ph.D.

Paramjit Nanda, Ph.D.

Kuldip Kaur, Ph.D.

#### **Associate Professor**

Neena Malhotra, Ph.D.

Inderpal Kaur, Ph.D. (on leave) Sunil Kumar, Ph.D. (on leave)

### **Re-employed Faculty**

Gian Kaur, Ph.D.

#### **Courses offered**

- B.Sc. (Hons.Sc)
- M.Sc. (Hons. Sch.)
- Master of Business Economics(Hons.) (MBE Hons.)
- Ph.D.

Course Details : B.Sc. (Hons.Sch.)

### Distribution of seats

Course	Duration	System	Total	Reserved categories			
	(Year)		Seats	SC/ST	BC	RA	Others
B.Sc. (Hons.Sch.)	3	Semester	50	12	3	4	6

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. Dr. Gurmeet Singh, Prof. School of Punjabi Studies will be the Coordinator for admission.

#### **Dates**

a)	Submission of Application	24-05-2012 to 15-06-2012	
b)	Admission/Counselling	25-06-2012	

**Venue:** Guru Nanak Bhavan, GNDU, Amritsar.

#### Contact No.

Coordinator/Head: (M) 98720-23064

**Fee(Approximate)** Rs. 16040/-(1<sup>st</sup>.Sem.) Rs.4800/-(2<sup>nd</sup> Sem.)

Course Details : M.Sc. (Hons. Sch.)

#### **Distribution of seats**

Course	Duration (Years)	System	Total Seats	Reserved Categories			
				SC/ST	BC	RA	Others
M.Sc. (Hons. Sch.)	2	Semester	50	12	3	4	6

### **Eligibility**

- a) Bachelor of Science (Honours School) in Economics with at least 50% marks in aggregate.
- b) Bachelor of Arts (Honours) in Economics/Bachlors of Commerce/Arts/Science with at least 50% marks.
- c) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a)	Submission of Application	07-06-2012 to 29-06-2012
b)	Admission/Counselling	09-07-2012

**Venue:** Punjab School of Economics, GNDU, Amritsar

#### Contact No.

Coordinator/Head: (M) 094172-57619

**Fee(Approximate)** Rs. 19240/-(1<sup>st</sup>.Sem.) Rs.6000/-(2<sup>nd</sup> Sem.)

Course Details: Master of Business Economics(Hons.) (MBE Hons.)

#### Distribution of seats

Course	Duration (Years)	System	Total Seats	Reserved Categories			6
				SC/ST	BC	RA	Others
Master of Business	2	Semester	50	12	3	4	6
Economics(Hons.)							
(MBE Hons.)							

## **Eligibility**

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a)	Submission of Application	07-06-2012 to 29-06-2012
b)	Admission/Counselling	09-07-2012

**Venue:** Punjab School of Economics, GNDU, Amritsar

#### Contact No.

Coordinator/Head: (M) 094172-57619

**Fee (Approximate)** Rs. 24640/-(1<sup>st</sup>.Sem.) Rs.8400/-(2<sup>nd</sup> Sem.)

#### **Special Features**

Research efforts are mainly devoted to the study of Indian Economy with special focus on Punjab Economy. A Centre for Studies in Punjab Economy with financial assistance from the University Grants Commission (UGC) to create a data bank as well as conduct studies on different aspects of the Punjab Economy has also been set up in the School. In addition, the UGC has selected the School for continuation under its Special Assistance Programme at DRS Level II.

Apart from the computer facility along with internet connection to individual faculty members, the School has two independent computer labs with internet facility for students also. The School also maintains a World Bank Depository Library.

## Faculty of Engineering & Technology

#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

#### **STAFF**

Professor

Hardeep Singh, Ph.D.

Karanjeet Singh Kahlon, Ph.D.

**Associate Professor** 

Jaswinder Singh, MCA

Gurvinder Singh, Ph.D. (Head)

Rajinder Singh Virk, MCA Sandeep Sharma, Ph.D.

**Senior System Programmer** 

B.K. Gupta, M.Tech.

**Assistant Professor** 

Parminder Kaur, Ph.D.

Kuljeet Kaur, Ph.D.

Amit Chhabra, M.Tech

Anil Kumar, M.Tech

Sandeep Singh Waraich, MCA

Ravreet Kaur, M.Tech.

Ramandeep Kaur, M.Tech.

Prabhpreet Kaur, M.Tech

**Programmer** 

Tirath Singh, MCA

Chetan Marwaha, MCA

#### **Courses offered**

- M.Tech. (Computer Science & Engineering)
- M.Tech.(Software Systems)
- Master of Computer Applications(M.C.A.)
- B.Tech. (Computer Science & Engineering)
- Master of Computer Applications(M.C.A.) (Five Year Integrated course)
- Ph.D.

#### **Self Financing Course**

- Master of Computer <u>Applications(M.C.A.)</u> (Software Systems)
- B.Tech. (Computer Engineering)

#### **Course Details:**

M.Tech. (Computer Science & Engineering)

M.Tech. (Software Systems)

Distribution of seats							
Course	Duration	System	Total	Rese	rved C	Categori	ies
	(Year)		seats	SC/ST	BC	RA	Others
M.Tech. (Computer Science & Engineering)	2	Semester	46	12	2	3	6
M.Tech.(Software Systems)	2	Semester	46	12	2	3	6

## **Eligibility**

- a) Bachelor of Technology/Bachelor of Engineering with at least 60% marks in aggregate
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

#### Mode of Admission

Based on the Entrance Test to be conducted by the Department

## **Syllabus**

The question paper in the Entrance Test shall be based on the subjects of the B.Tech. (Computer Science & Engineering), carry 100 questions each of one mark and to be attempted in 90 minutes.

#### **Dates**

a) Submission of Application - 21.6.2012 to 4.7.2012

b) Entrance Test - 9.7.2012 at 10.00 a.m. to 11.30 a.m.

c) Admission/Counseling - 16.7.2012

Venue: Department of Computer Science & Engineering, GNDU. Amritsar

#### Contact No.

Coordinator/Head: 018322588(02)-(09),2450601 Ext. 3226

**Fee (Approximate)** Rs. 59490/-(1<sup>st</sup>.Sem.) Rs.40,250/-(2<sup>nd</sup> Sem.)

## **Course Details:** Master of Computer Applications(M.C.A.)

Distribution of seats										
Course Duration System Total seats Reserved Categories										
	(Year)			SC/ST	BC	RA	Others			
M.C.A.*	3	Semester	60	15	3	4	8			

<sup>\*</sup>The course is also offered at GNDU Regional Campus, Gurdaspur, GNDU College, Jalandhar and ASSM College, Mukandpur.

## **Eligibility**

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks in aggregate with Mathematics as an elective subject at +2 level.

#### Mode of Admission

Based on State Level Entrance Test. (See relevant pages of Guru Nanak Dev University, Amritsar in the Information Broucher published by P.T.U. Jalandhar.

Fee (Approximate) Rs. 57,490/-(1st.Sem.) Rs.40,250/-(2nd Sem.)

## **Course Details : B.Tech.(Computer Science & Engineering)**

Distribution of seats									
Course	Duration	System	Total	Reserv	ed Ca	tegorie	s		
Course	(Year)		seats	SC/ST	BC	RA	Others		
B.Tech. (Computer Science & Engineering)*	4	Semester	180	45	9	13	23		

<sup>\*</sup>The course is also offered at GNDU Regional Campuses at Jalandhar, Gurdaspur, Sathiala, Sultanpur Lodhi.

## **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

#### Mode of Admission

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar

**Fee(Approximate)** Rs. 56,490/-(1<sup>st</sup>.Sem.) Rs.40,250/-(2<sup>nd</sup> Sem.)

# Course Details : Master of Computer Applications(M.C.A.) (Integrated Course)

Distribution of seats										
Course	Duration	Duration System Total			tal Reserved Categories					
Course	(Year)		seats	SC/ST	BC	RA	Others			
M.C.A. (Integrated course)*	5½	Semester	120	30	6	8	16			

<sup>\*</sup>The course is also offered at GNDU College, Jalandhar

## **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

#### **Mode of Admission**

Based on the Entrance Test to be conducted by the Coordinator Prof. Amarjit Singh Sidhu, Department of Commerce & Business Management.

## **Syllabus**

- General English
- Quantative Apptitude
- Current Affairs
- Mental Ability

#### **Dates**

a) Submission of Application 24.5.2012 to 15.06.2012

b) Entrance Test 22.06.2012 10.00 a.m. to 12.30 p.m

c) Admission/Counselling 04.07.2012

**Venue:** Department of Computer Science & Engineering, GNDU, Amritsar

#### Contact No.

Coordinator: 94175-51471

**Fee(Approximate)** Rs. 57,490/-(1<sup>st</sup>.Sem.) Rs.40,250/-(2<sup>nd</sup> Sem.)

## **Course Details : Master of Computer Applications (M.C.A.)**

(Software Systems)

Courses offered/Distribution of seats									
Course	Duration	ation System Tota		Re	serve	ed Categories			
Course	(Year)		seats	SC/ST	BC	RA	Others		
M.C.A. (Software Systems)	3	Semester	60	15	3	4	8		

## **Eligibility**

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks in aggregate with Mathematics as an elective subject at +2 level.

#### Mode of Admission

Based on the Entrance Test to be conducted by the Department

## **Syllabus**

The question paper in the Entrance Test shall be based on the subjects of the courses/degrees mentioned in the eligibility clause, carry 100 questions each of one mark and to be attempted in 90 minutes.

#### **Dates**

a) Submission of Application 07.06.2012 to 29.06.2012

b) Entrance Test 05.07.2012 10.00 a.m. to 12.30 p.m

c) Admission/Counselling 10.07.2012

**Venue:** Department of Computer Science & Engineering, GNDU, Amritsar

#### Contact No.

Head: 0183-2258531; 018322588(02)-(09), 2450601 Ext. 3226

**Fee(Approximate)** Rs. 1,11,240/-(1<sup>st</sup>.Sem.) Rs.92,000/-(2<sup>nd</sup> Sem.)

## **Course Details: B.Tech. (Computer Engineering)**

Courses offered/Distribution of seats									
Course	Duration	System	Total	Reserved Categories					
Course	(Year)		seats	SC/ST BC RA C		Others			
B.Tech. (Computer Engineering)	4	Semester	60	15	3	4	8		

## **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto by GND University, Amritsar.

#### Mode of Admission

Admission will be based on merit of the candidate in the Joint Entrance Test to be conducted by Head, Department of Electronics Technology, GNDU, Amritsar.

## **Syllabus**

B.Tech. (Computer Engineering): Common with B.Tech. (Electronic Communication System Engineering) in the Department of Electronic Technology, Guru Nanak Dev University, Amritsar.

#### **Dates**

a) Submission of Application 24.5.2012 to 15.06.2012

b) Entrance Test 28.06.2012 10.00 a.m. to 12.30 p.m

c) Admission/Counselling 06.07.2012

**Venue:** Department of Electronics Technology, GNDU, Amritsar

#### Contact No.

Coordinator/Head: (M) 09914146203

**Fee (Approximate)** Rs. 1,16,990/-(1<sup>st</sup>.Sem.) Rs.97,750/-(2<sup>nd</sup> Sem.)

#### DEPARTMENT OF ELECTRONICS TECHNOLOGY

#### **STAFF**

#### **Professor**

Derick Engles, Ph.D. Jasvir Singh, Ph.D. Sukhleen Bindra Narang, Ph.D. (**Head**)

#### **Associate Professor**

Maninder Lal Singh, Ph.D.

#### **Assistant Professor**

R.S.Sawhney, M.Tech. Shalini Bahel, Ph.D. Dhanjit Singh, B.Tech. Ravinder Kumar, M.Tech. Hardeep Kaur, M.Tech. Rupendeep Kaur, M.Tech. Gurpreet Singh, M.Tech.

#### Instructor

Jagdeep Singh

#### **Courses offered**

- B.Tech. (Electronics & Comm. Engg.)
- M.Tech. (Communication Systems)
- Ph.D.

#### **Self Financing Course**

• B.Tech. (Electronic Communication Systems Engineering)

## Course Detail : B.Tech. (Electronics & Comm. Engg.)

#### **Distribution of seats**

Course Name	Duration (Years)	,	Total Reserved Cat		Categ	itegories	
	(rears)		seats	SC/ST	BC	RA	Others
B.Tech. (Electronics & Comm. Engg.)	4	Semester	180	45	9	13	23

<sup>\*</sup>The course is also offered at GNDU Regional Campuses Jalandhar, Sathiala, Sultanpur Lodhi and Gurdaspur

## **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

See separate information Brochure published by PTU, Jalandhar

**Fee(Approximate)** Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

Course Detail: M.Tech.	(Communication Systems)
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#### Distribution of seats

Course Name	Duration	,	Total	Reserved Categories			
	(Years)		Seats	SC/ST	ВС	RA	Others
M.Tech. (Communication Systems)	2	Semester	30	7	2	2	4

## **Eligibility**

B.Tech/B.E. or equivalent in the Electronics or Electronics & Communication Engineering or Electronic Communication System Engineering or Electronics & Electrical Engineering or Instrumentation Engineering or B.Tech./B.E. in Information Technology or Computer Science & Engineering with at least 60% marks in aggregate or CGPA of 6.75% on 10 point scale.

#### Mode of Admission

Entrance Test to be conducted by the Department. The test will consist of 120 multiple choice questions. Candidates are required to shade correct answer on the OMR Sheet with black pen.

## **Syllabus**

#### **Electronics Devices & Circuits:**

Introduction to semiconductors, Diode applications, special purpose diodes like zener diodes, varactor diodes, optical diodes, Bipolar junction transistors, Transistor Biasing circuts, small signal bipolar amplifier, power amplifiers, Field Effect Transistor & Biasing, small signal FET amplifiers, Thyristors and other devices. Operational amplifiers, Application of operational amplifiers, active filters, oscillators, phase-locked loop and voltage regulators.

#### **Digital Electronics Circuits:**

Introductory digital concepts, Number systems, operations and codes, logic gates, Boolean Algebra and logic simplification using karnaugh maps, combinations circuits, sequential circuits, Memory & storage, logic familes and programmable logic devices, Analog to digital and digital to Analog convertors.

#### **Electronic Communications:**

Communication fundamentals; Analysis of passive circuits, waveform spectra, Audio Signal and Noise, Electronic Communication circuits; RF and broadband Amplifiers, oscillators and receivers, Modulation of signals; various Analog and Digital Modulation & Demodulat ion techniques, Error detection and correction codes, Basics of satellite communications, fiber optic communications and microwave communications. General concepts of cellular mobile communications.

Other Topics: Electrical and Electronic Instrumentations, Control systems, Basic computer programming, Microprocessors and Micro controllers, computer Networks, Computer Architecture, Neural Networks, Digital Signal Processing and Power Electronics. Candidates are also required to have sound analytical ability and awareness about the latest trends and technologies in the field of Electronics & Communications.

#### **Dates**

a)	Submission of Application	21-06-2012 to 04-07-2012					
b)	Entrance Test	10-07-2012 11:00 am to 1:00 pm					
c)	Admission/Counselling	16-07-2012 at 10.00 am					

**Venue:** Department of Electronic Technology, GNDU, Amritsar.

#### Contact No.

Coordinator/Head: 0183-2258802-09, 2450601-14, Extn. 3230

**Fee(Approximate)** Rs. 59490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# Course Detail : B.Tech. (Electronic Communication Systems Engineering) (Self Financing Course)

#### **Distribution of seats**

Course Name	Duration (Years)	,	Total Seats	Reserved Categories				
	(Tears)	Se	Seats	SC/ST	BC	RA	Others	
B.Tech. (Electronic Communication Systems Engineering)	4	Semester	60	15	3	4	8	

## **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based exclusively on the merit of the candidate in the Entrance Test to be conducted by the Department. The test will consist of 150 multiple choice questions (50 questions of Physics, 50 questions of Chemistry and 50 questions of Maths). Candidates are required to shade the correct answer on the OMR sheet with Black pen. There will be no negative marking.

## **Syllabus**

Syllabus will be same as the syllabus of +1 and +2 level (Non-medical) of Punjab School Education Board.

#### **Dates**

a)	Submission of Application	24-05-2012 to 15-06-2012				
b)	Entrance Test	28-06-2012 10:00 am to 12:30 pm				
c)	Admission/Counselling	06-07-2012 at 10.00 am				

**Venue:** Department of Electronic Technology, GNDU, Amritsar.

#### Contact No.

Coordinator/Head: 0183-2258802-09 (Extn. 3230)

**Fee(Approximate)** Rs. 116990/-(1<sup>st</sup>.Sem.) Rs.97750/-(2<sup>nd</sup> Sem.)

#### **Special Features**

The Department of Electronics Technology was founded in July, 1983. It supports the most coveted courses in the region. It is graced with a distinguished faculty. It has well equipped labs and facilities like Fiber Optic Communications, Microwave measurements, Digital Signal Processing, Microprocessor, Communication Systems and Electronic Devices and Circuits labs. The Department provides a well designed course curriculum and has an accordant interaction with industry experts. The Department also supports Ph.D. programme and extensive research activities in area like Digital Signal Processing, Microwave materials, Fiber Optics Communications (Components & Sensors) and nano devices. The Department has on-campus recruitment programmes for placements in prestigious companies and it is an honour for the Department that the placement rate has grown upto 100%. The students of the Department have formed ESF (Electronics Students Forum) to promote extra curricular activities to enrich their personalities. ESF has also organized events like Group Discussion and Vocab-a-Mania to exaggerate the hidden talents of the students. The department organizes National level technical festival. Performance of the students is very good in inter-departmental cultural festival Jashan as well as in inter-departmental sports meet.

## Jaculty of Humanities & Religious Studies

#### **DEPARTMENT OF GURU NANAK STUDIES**

#### **STAFF**

Professor Associate Professor

Shashi Bala, Ph.D. (Head) Gursharanjit Singh, Ph.D.

**Assistant Professor** 

Manvinder Singh, Ph.D.

Bharatbeer Kaur Sandhu, Ph.D.

## **Courses offered**

• M.A.(Hons.) Religious Studies

- M.A.(Hons.) Philosophy
- M.Phil. Religious Studies
- M.Phil. Philosophy

• Ph.D.

Course Details: M.A.(Hons.) Philosophy

M.A.(Hons.) Religious Studies

#### **Distribution of seats**

Course Name	Duration	System	Total	Reserved Categories		gories	
	(Years)		Seats	SC/ST	BC	RA	Others
M.A.(Hons.) Philosophy	2	Semester	14	3	1	1	2
M.A.(Hons.) Religious	2	Semester	14	3	1	1	2
Studies							

## **Eligibility**

- a) Bachelor's degree in any subject with at least 50% marks in aggregate.
- b) Bachelor of Arts with at least 45% marks in Punjabi/History/Philosophy/Sociology/Religious Studies/Hindi/English/Political Science.
- c) Any other examination recognized equivalent thereto.

## **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07-06-2012 to 29-06-2012

b) Admission/Counselling 09-07-2012

#### Contact No.

Coordinator/Head: (M) 9463484563; 0183-2258802-09 Ext. 3243 email: gurunanakstudies@yahoo.com.

## Fee(Approximate) Rs. 13240/-

## **Course Detail : M.Phil. Religious Studies**

#### **Distribution of seats**

Course Name	Duration	System	Total	Reserved Categories		gories	
	(Years)		Seats	SC/ST	BC	RA	Others
M.Phil. Religious Studies	1	Semester	14	3	1	1	2

## Eligibility

- a) Master of Arts in Religious Studies/History/Philosophy/Anthropology/Music/any Languages with at least 55% marks or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

## **Syllabus**

- 1. ਧਰਮ ਅਤੇ ਧਰਮ ਅਧਿਐਨ ਵਿਸ਼ੇ ਦੀ ਅਜੋਕੇ ਯੁੱਗ ਵਿਚ ਮਹੱਤਤਾ
- 2. ਭਾਰਤੀ ਧਰਮ: ਵੇਦ, ਰਮਾਇਣ, ਮਹਾਂਭਾਰਤ, ਬੂਧ ਮਤ, ਜੈਨ ਮਤ
- 3. ਸਿੱਖ ਧਰਮ: ਮੁੱਖ ਸਿਧਾਂਤ, ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ ਦੇ ਬਾਣੀਕਾਰ, ਖਾਲਸਾ ਪੰਥ ਦੀ ਸਾਜਣਾ, ਸਿੱਖ ਰਹਿਤ ਮਰਿਯਾਦਾ
- 4. ਪ੍ਰਮੁੱਖ ਬਾਣੀਆਂ ਬਾਰੇ ਜਾਣ-ਪਛਾਣ: ਜਪੁਜੀ ਸਾਹਿਬ, ਆਸਾ ਦੀ ਵਾਰ, ਸੁਖਮਨੀ ਸਾਹਿਬ
- 5. ਸਾਮੀ ਧਰਮ: ਇਸਲਾਮ ਅਤੇ ਇਸਾਈ ਮਤ

#### **Dates**

a) Submission of Application 05-07-2012 to 23-07-2012 b) Entrance Test 30-07-2012 at 2:00 pm

c) Admission/Counselling 06-08-2012

Venue: Department of Guru Nanak Studies, GNDU, Amritsar.

#### Contact No.

Coordinator/Head: (M) 9463484563; 0183-2258802-09 Ext. 3243 email: gurunanakstudies@yahoo.com.

Fee(Approximate) Rs. 13240/-

Course Detail : M.Phil. Philosophy

#### Distribution of seats

Course Name	Duration	System	Total	Reserved Categories		gories	
	(Years)		Seats	SC/ST	BC	RA	Others
M.Phil Philosophy	1	Semester	14	3	1	1	2

## **Eligibility**

- a) Master of Arts in Philosophy with at least 55% marks or equivalent Cumulative Grade Point average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

## **Syllabus**

- 1. Relevance of Philosophy in the Present context
- 2. Current Issues: Environmental Problems, Women Empowerment, Human Freedom, Applied Ethics, Social Justice.
- 3. Some Indian and Western Thinkers: Mahatma Gandhi, Vivekananda, Kant, Plato.
- 4. Indian Philosophy: Guru Nanak's Philosophy, Buddhism, Jainism, Yoga.

#### **Dates**

a)	Submission of Application	05-07-2012 to 23-07-2012
b)	Entrance Test	30-07-2012 at 2:00 pm
c)	Admission/Counselling	06-08-2012

#### Contact No.

Coordinator/Head: (M) 9463484563; 0183-2258802-09 Ext. 3243 email: gurunanakstudies@yahoo.com.

Fee (Approximate) Rs. 13240/-

## **Special Features**

The Department of Guru Nanak Studies was set up in 1971 to meet the obligation of the Article IV of the Guru Nanak Dev University Act, 1969 which is as follows:

To make provision for study and research on the Life and Teachings of Guru Nanak Dev and their cultural and religious impact in the context of Indian and World Civilizations.

The Department of Guru Nanak Studies is an inter-disciplinary department with its main focus on Sikh Studies and Comparative Study of Religion. The department offers two Post Graduate Courses in Religious Studies and Philosophy and two M.Phil Courses in the same subjects. Besides teaching, research guidance is provided to regular as well as part-time students pursuing for their Ph.D. The department was sanctioned U.G.C Grant (SAP- DRS-1) of Rs. 24 Lacs along with separate provision for two Project Fellows for five years commencing from session 2007-2008. The Centre for Guru Nanak Studies was established in the department under the X Plan of U.G.C. Scheme on the 'Epoch Making Social Thinkers of India'. *Journal of Sikh Studies*, a referred journal of international repute has been a regular feature of the department since 1974. National and International Seminars and Conferences are organized by the department for dissemination of research activities on the Sikh Studies and allied fields in the wider perspective.

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## Faculty of Languages

#### **DEPARTMENT OF ENGLISH**

#### **STAFF**

**Professors** 

Gurupdesh Singh, Ph. D. Sukhdev Singh, Ph. D. Parminder Singh, Ph. D.

**Associate Professors** 

Harbir Singh Manku, Ph. D. Yubee Gill, Ph. D. (**Head**)

**Assistant Professors** 

Manbir Singh Bhullar, M. Phil. Sumneet Kaur, Ph. D.

#### **Courses offered**

- M. A. (HONS.)
- M. Phil.
- Ph.D.

**Course Details: M. A. (HONS.)** 

#### Distribution of seats

Course	Duration	System	Total	٥			ory	
	(Year)		Seats	SC/ST	BC	RA	Others	
M. A. (HONS.)	2	Semester	50	12	3	4	6	

## **Eligibility**

- a) Bachelor of Arts (Honours School) in English
- b) Bachelor's degree in any subject with at least 50% marks in aggregate or 45% marks in Elective English.
- c) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

On the basis of marks obtained in graduation.

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012

b) Admission/Counselling : 09.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Ext.3236

**Fee (Approximate)** Rs. 18240/-(1<sup>st</sup>.Sem.) Rs.5000/-(2<sup>nd</sup> Sem.)

### Course Details: M. Phil.

#### **Distribution of seats**

Course	Duration System (Year)	Total	Ŀ	Reserved Category			
	(Year)		Seats	SC/ST BC RA	Others		
M. Phil.	1	Semester	26	7	1	2	3

## **Eligibility**

- a) Master of Arts in English with at least 55% marks, or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

## **Syllabus**

Objective type questions on Literary and Linguistic Knowledge : 15 marks
Short answer questions on Literary genres, movements, theories : 25 marks
Practical criticism of Poetry and/or Prose : 15 marks
One long answer up to 800 words on a Literary or Linguistic topic : 20 marks

The Entrance Test will consist of questions requiring descriptive and multiple choice answers.

The duration of the Test will be 2 Hours.

#### **Dates**

a) Submission of Application : 05.07.2012 to 23.07.2012 b) Entrance Test : 30.07.2012 (2.00 P.M.)

c) Admission/Counselling : 06.08.2012

**Venue:** Department of English, GNDU, Amritsar.

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Ext.3236

Fee (Approximate) Rs. 23240/-(1<sup>st</sup>.Sem.) Rs.10000/-(2<sup>nd</sup> Sem.)

## **Special Feature**

The thrust areas of teaching and research to the degree of Ph.D. include Literary Theory, Modern Fiction, Indian Writing in English, Applied Linguistics, American Literature, Romantic and Victorian Poetry, Shakespeare, Modern Drama and Indian Classics in Translation.

The Department also publishes a journal, Punjab Journal of English Studies.

#### DEPARTMENT OF FOREIGN LANGUAGES

#### **STAFF**

#### **Associate Professor**

Mohan Kumar, Ph.D. (Head)

#### **Courses offered:**

#### A) Full-time Diploma Courses

i) French

ii)Russian

#### **B)** Part-time Certificate Courses

- i) French
- ii) Russian
- iii)German
- iv)Japanese

#### C) Part-Time Diploma Courses

- i) Diploma in French
- ii) Diploma in German
- ii) Advanced Diploma in French
- D) Ph.D.

## **Distribution of seats**

Cour	se Name	Eligibility 1		Duration
A)	Full-time Diploma Courses	3		
	i) French	10+2	30	One Year
	ii)Russian	10+2	10	One Year
B)	Part-time Certificate Cour	ses		
	i) French	10+2	120*	One Year
	ii) Russian	10+2	20	One Year
	iii)German	10+2	30	One Year
	iv) Japanese	10+2	10	One Year
C)	Part-time Diploma Course	S		
	i) Diploma in French	Certificate course in French	20	One Year
	ii) Diploma in German	Certificate course in German	n 10	One Year
	ii) Advanced Diploma in	Full-time Diploma or	10	One Year
	French	Diploma in French(Part-time	<u>e)</u>	

<sup>\*</sup>On the availability of teachers in French there will be four groups in Certificate Course in French. Each group will have 30-35 students. Number of students in any course can be changed depending upon the availability of the teachers. Any course can even be discontinued if the teacher of the concerned language is not available.

#### **Selection Procedure**

- c) The applicants for all Certificate & Full-time Diploma Courses will have to appear for interview in the Department of Foreign Languages.
- d) Admission Committee shall assess the aptitude & objective of the applicants before finalizing admissions.
- e) Admission will be strictly on merit basis and the decision of the Admission Committee will be final and binding. The admission criterion for Certificate Course in French will be as follows:
- i) University students pursuing higher education i.e., Ph.D., M.Phil., Post-graduate & Graduate courses etc., will be given preference.
- ii) Final year college students.
- iii) Employees, professionals i.e., army personnel, bank employees, doctors, advocates etc.
- iv) +2 candidates will be given the last preference.

Few seats are reserved for the University employees (Teachers & Non-teaching staff) and their wards.

- f) It is mandatory for employees to produce proof of employment at the time of interview.
- g) Regular students of various Departments of Guru Nanak Dev University and its affiliated colleges shall bring bonafide certificates from their respective heads of the Departments/ institutions.
- h) For admission to Certificate Course in Russian/French/Japanese/German, the applicants will be required to give options of the language (preference wise).
- i) Photographs and photocopies of the certificates attached with the form should be duly attested. Incomplete forms will be rejected.
- j) The applicants are required to submit the applications in the Department. Date of interview and admission schedule can be enquired from the Department office.
- k) The applicants for all Certificate Courses and Full-time Diploma Courses shall bring all their original documents for the perusal of the Admission Committee.

#### Notes

- Classes for One Year Diploma (Full-Time) in Russian and French are held in the morning.
- Classes for part-time courses (Certificate) are held in the afternoon.
- Attendance as per university rules is mandatory.
- No entrance test fee is charged for admission.

Fee (Approximate) for Courses (A) Rs. 12890/-(1st.Sem.) Rs.1650/-(2nd Sem.)

Fee (Approximate) for Courses(B) Rs. 3100/-

Fee (Approximate) for Courses(C) Rs. 3100/-

## **Special Features**

The Department lays major emphasis on translation, dictionary aids and vocabulary building. The Department is on the mailing list of French, German, Russian and Japanese embassies.

Contact Head: 0183-2258802-09: 2450601-14, Ext. 3221

#### DEPARTMENT OF HINDI

#### **STAFF**

**Professor Assistant Professor** Sunita Sharma, Ph.D. Sudha Jitender, Ph.D. (Head) Sunil, Ph.D.

#### **Courses offered**

- M.A.(HONS.)
- M.Phil.
- Post Graduate Diploma in Translation (PGDT)
- Ph.D.

Course Details : M.A.(HONS.)

#### Distribution of seats

Course	Duration	System	Total Seats	Reserved Category				
	(Year)			SC/ST	BC	RA	Others	
M.A.(HONS.)	2	Semester	30	7	2	2	4	

## **Eligibility**

- a) Bachelor of Arts(Honours) in Hindi.
- b) Bachelor's degree in any subject with at least 50% marks in aggregate.
- c) Bachelor of Arts with at least 45% marks in the subject of Hindi/Sanskrit/Functional Hindi.
- d) Three years Shastri examination.
- e) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012

b) Admission/Counselling 09.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14. Ext. 3265

Fee (Approximate) Rs. 15540/-(1<sup>st</sup>.Sem.), Rs.2300/-(2<sup>nd</sup> Sem.)

## **Course Details: M.Phil**

#### **Distribution of seats**

Course	Duration (Year)	System	Total Seats	Reserved Category				
				SC/ST	BC	RA	Others	
M.Phil.	1	Semester	20	5	1	1	3	

## **Eligibility**

- a) Master of Arts in Hindi with atleast 55% marks or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

## **Syllabus**

प्रश्नपत्र में निम्नलिखित पाठ्यक्रम पर आधारित वस्तुनिष्ठ ,लघु एवं दीर्घ प्रश्न पूछे जाएंगें

- 1. हिन्दी भाषा और उसका विकास
- 2. हिन्दी भाषा का संवैधानिक स्वरूप
- 3. हिन्दी साहित्य का इतिहास, हिन्दी कविता
- 4. हिन्दी साहित्य की गद्य विधाएं
- 5. हिन्दी साहित्य की कथेतर विधाएं
- 6. काव्यशास्त्र और आलोचना एवं आलोचक
- 7. भाषा विज्ञान
- 8. भारतीय साहित्य
- 9. प्रयोजनमूलक हिन्दी
- 10. आधुनिक विमर्श
- 11. देवनागरी लिपि
- 12. हिन्दी व्याकरण

#### **Dates**

a) Submission of Application : 05.07.201 2 to 23.07.2012 b) Entrance Test : 30.07.2012 (2.00 P.M.)

c) Admission/Counselling : 06.08.2012

Venue: Department of Hindi, GNDU, Amritsar.

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14. Ext. 3265

Fee (Approximate) Rs. 20240/-(1<sup>st</sup>.Sem.), Rs.7,000/-(2<sup>nd</sup> Sem.)

## **Course Details: Post Graduate Diploma in Translation (PGDT)**

#### Distribution of seats

Course	Duration System (Year)	System	Total Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others
Post Graduate Diploma in Translation (PGDT)	1	Semester	20	5	1	1	3

## **Eligibility**

- a) M.A. Hindi or
- b) Post Graduation in any other subject with working knowledge of Hindi & English with at least 50% marks.
- c) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission to this course is open for M.A. Hindi or all the post graduates in any other subject with working knowledge of Hindi & English with at least 50% marks.

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012

b Admission/Counselling : 09.07.2012

#### Contact No.

Coordinator/ Head 0183-2258802-09, 2450601-14. Ext. 3265

Fee (Approximate) Rs. 15540/-(1st.Sem.), Rs.2300/-(2nd Sem.)

## **Special Feature**

The Department of Hindi is one of the oldest and leading Departments in our University established in 1969. Besides M.A., Post Graduate Diploma in Translation, M.Phil., it provides research facilities leading to Ph.D. It specializes in Aesthetics, Stylistics, Drama & Theatre, Sociology of Literature, Axiology, Gurubani, Linguistics, Ancient, Medievel and Modern Literature & Hindi Literature of Punjab. The courses are regularly modernized in line with the latest literary trends.

The Department of Hindi offers Post Graduate Diploma In Translation (PGDT) (Hindi-English & English- Hindi). This is a Job Oriented Course which offers excellent chances of employment . It includes the theory and practice of good translation and covers all disciplines of knowledge.

More than 230 Researchers of the Deptarment have been awarded the degree of Ph.D. & near about 291 have been awarded the Degree of M.Phil. More than 300 students of the Department are serving as the Professors, Readers & Lecturers in different Universitiies, Governments and Nongovernment Colleges in all over India particularly in Punjab, Haryana, Himachal Pradesh, Maharashtra, Kerla and Union territories i.e. Chandigarh, Pondicherry and Andeman Niccobar. Our students are also working as correspondents of many important newspapers of India. Our many students of M.A. Translation are well-places as Hindi Officers in different Nationalised Banks as Hindi Translators in Indian Air Force and Income-Tax Departments. Many of our students has been working in different sectors i.e. teaching ,media, banking, insurance etc.

Ten teachers have won National Awards and honours. The member of faculty have completed six Major Projects and five Minor Projects. The teachers of the Department publish extensively. Publication of the faculty include 114 Books and about 950 research papers and articles. The Department has prepared Hindi Lekhak Kosh of Hindi writers belonging to Punjab. Twelve books are also translated by the Faculty Members. The Department publishes a regular Research Journal Pradhikrit. 22 issues of research journal 'Pradhikrit' are already published and 23<sup>rd</sup> in press.

The Department has organised 27 National and Regional Seminars/Conferences and six Refresher Courses. Celebration of Hindi Diwas is the regular feature of the Deptt.

Notable feature of the Department includes formation of 'Prem Chand Hindi Sahitya Parishad' for literary development of students. Weekly Departmental Seminars are organized by the Parishad. The Department also provides necessary and latest information through Wall Magazine.

## DEPARTMENT OF SANSKRIT, PALI & PRAKRIT

**STAFF** 

ProfessorAssociate ProfessorRenu Bala, Ph.D.Dalbir Singh, Ph.D. (Head)

Emeritus Fellow Lekh Ram Sharma

#### **Courses offered**

- M.A.(HONS.)(Sanskrit)
- M.Phil.(Sanskrit)
- Ph.D.

**Course Details : M.A.(HONS.) (Sanskrit)** 

#### **Distribution of seats**

Course	Duration S (Year)	System	Total Seats	Reserved Category				
	(Tear)			SC/ST	BC	RA	Others	
M.A.(HONS.)(Sanskrit)	2	Semester	22	5	1	2	3	

## **Eligibility**

- a) Bachelor of Arts (Honours) in Sanskrit.
- b) Bachelor degree in any subject with at least 50% marks in aggregate.
- c) Bachelor of Arts with Sanskrit as an elective subject with at least 45% marks.
- d) Shashtri (New Scheme) Examination.
- e) Any oxther examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012

b) Admission/Counselling : 09.07.2012

Candidates admitted in M.A. Sanskrit will be exempted from tuition fee.

#### Contact No.

Coordinator/Head 2258802-09, 2450601-14. Ext. 3485

**Fee (Approximate)** Rs. 15540/-(1<sup>st</sup>.Sem.) Rs.2300/-(2<sup>nd</sup> Sem.)

## **Course Details: M. Phil. (Sanskrit)**

#### **Distribution of seats**

Course	Duration System (Year)		,		Reserve	ed Catego	ry
(Yea	(Year)	,	Seats	SC/ST	BC	RA	Others
M.Phil.(Sanskrit)	1	Semester	20	5	1	1	3

## **Eligibility**

- a) Master of Arts in Sankrit with at least 55% marks or equivalent Commulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department.

## **Syllabus**

निम्नलिखित पाठ्यक्रम पर आधारित प्रष्नपत्र में लघु उत्तर वाले प्रष्न तथा उत्तरों के बहु विकल्प वाले प्रष्न होंगे।

- (क) सामान्य परिचय:
- । वेद, वेदांग, उपनिषद्
- ।। रामायण, महाभारत, पुराण
- **III** भास, कालिदास, भवभूति, भारवि, माघ, श्रीहर्ष, बाणभट्ट, दण्डी, अम्बिकादत्त व्यास
- IV तर्कसंग्रह, वेदान्तसार एवं सांख्यकारिका
- काव्यषास्त्रीय सम्प्रदाय, काव्य लक्षण, काव्य प्रयोजन, शब्दषक्तियां, रस, गुण
- VI लघुसिद्धान्तकौमुदी के आधार पर:

प्रत्याहार

सन्धि

समास

स्त्री प्रत्यय

कारक प्रकरण

क्त, क्त्वा, ल्यप्, तुमुन्, अनीयर् प्रत्यय

VII भाषा विज्ञान
भाषा परिवर्तन
ध्विन परिवर्तन
ध्विन नियम
उच्चारण स्थान
वैदिक एवं लौकिक संस्कृत की तुलना
वाक्य के आवष्यक तत्त्व
अर्थ का महत्त्व
अर्थ विकास की दिषायें

(ख) संस्कृत भाषा, कवि एवं साहित्यपरक लघु संस्कृत निबन्ध

#### **Dates**

a) Submission of Application : 05.07.2012 to 23.07.2012 b) Entrance Test : 30.07.2012 (2.00 P.M.)

c) Admission/Counselling : 06.08.2012

**Venue:** Department of Sanskrit, GNDU, Amritsar.

#### Contact No.

Coordinator/Head 2258802-09, 2450601-14. Ext. 3485

Fee (Approximate) Rs. 20240/-(1<sup>st</sup>.Sem.) Rs.7000/-(2<sup>nd</sup> Sem.)

## **Special Feature**

The Department of Sanskrit started functioning in July, 1983. It admits students for M.A. (Hons.) Sanskrit, M.Phil. Sanskrit and also provides facilities for research leading to Ph.D.Degree.

Candidates admitted in M.A. (Sanskrit) will be exempted from tuition fee.

#### DEPARTMENT OF URDU AND PERSIAN

#### **STAFF**

ProfessorAssociate ProfessorBarkat Ali, Ph.D. (Re-employed)Aziz Abbas, Ph.D. (Head)

#### **Courses offered:**

- Certificate Course in Urdu (Part-time)
- Certificate Course in Persian (Part-time)
- Certificate Course in Arabic (Part-time)
- <u>Diploma Course in Urdu ( Part-time)</u>
- Diploma Course in Persian (Part-time)
- Advance Diploma Course in Persian (Part-time)
- Advance Diploma Course in Urdu (Part-time)
- Ph.D.

Course Details: Certificate Course in Urdu (Part-time) / Certificate Course in Persian (Part-time)/

Certificate Course in Arabic (Part-time)

#### Distribution of seats

Bistinsution of seuts			
Course Name	Duration (Years)	System	<b>Total Seats</b>
Certificate Course in Urdu (Part-time)	1	Annual	30
Certificate Course in	1	Annual	20
Persian (Part-time) Certificate Course in	1	Annual	20
Arabic (Part-time)			

## **Eligibility**

10+2 examination of Punjab School Education Board or equivalent examination.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application : Consult Head of the Department c) Admission/Counselling : Consult Head of the Department

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14-Ext. 3499

#### Fee (Approximate) Rs. 3100/-

Course Details: Diploma Course in Urdu ( Part-time)/
Diploma Course in Persian (Part-time)/

#### Distribution of seats

Course Name	Duration	System	Total	Reserved Categories			gories
	(Years)		Seats	SC/ST	BC	RA	Others
Diploma Course in Urdu (	1	Annual	30				
Part-time)							
Diploma Course in Persian	1	Annual	20				
(Part-time)							

## **Eligibility**

10+2 examination along with Certificate Course in that particular language or any other equivalent examination.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination

#### **Dates**

a) Submission of Application : Consult Head of the Department b) Admission/Counselling : Consult Head of the Department

### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14-Ext. 3499

Fee (Approximate) Rs. 3100/-

Course Details: Advance Diploma Course in Persian (Part-time)/
Advance Diploma Course in Urdu (Part-time)

#### Distribution of seats

Course Name	<b>Duration</b> System		Total	Reserved Categories				
	(Years)		Seats	SC/ST	BC	RA	Others	
Advance Diploma Course in	1	Annual	10					
Persian (Part-time)								
Advance Diploma Course in	1	Annual	Ю					
Urdu (Part-time)								

## **Eligibility**

10+2 examination along with Diploma Course in that particular language or any other equivalent examination.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application : Consult Head of the Department b) Admission/Counselling : Consult Head of the Department

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14-Ext. 3499

Fee (Approximate) Rs. 3100/-

## **Special Feature**

Department of Urdu and Persian was established in 1974 and working as a full fledge Department since 2002. The Department is runnign Certificate Course in Urdu, Persian and Arabic, Diploma course in Urdu and Persian and Advance Diploma course in Urdu and Advance Diploma course in Persian. All these Courses are part time and the system of examination is annual. The Department also provides research facilities in Urdu and Persian both for research scholars and students especially in the filed of classical, medieval and modern language and literature. Since its establishment, Department has produced Thirteen Ph.Ds. in Urdu and five in Persian. Nine Research Scholars are pursuing their Ph.D. in Urdu. Department is offering Inter Disciplinary Integrated Courses in Urdu and Persian Under Credit Based Continuous Evaluation Grading System for under graduate, Post Graduate and Pre-Ph.D Students of other Departments.

Use Alt + Left Arrow Key to go back.

#### SCHOOL OF PUNJABI STUDIES

#### **STAFF**

**Professor** 

Sukhdev Singh Khahra, Ph.D. (Head) Paramjit Singh Sidhu, Ph.D. Harbhajan Singh Bhatia, Ph.D. Gurmeet Singh, Ph.D. Kawaljit Kaur Jassal, Ph.D. Sohinder Singh, Ph.D. Raminder Kaur, Ph.D. Harchand Singh Bedi, Ph.D. Associate Professor Harjit Kaur, Ph.D. Assistant Professor Darya, Ph.D.

## **Courses offered**

- B.A. (Hons. School)
- M.A.(Hons.)
- M.Phil.
- Ph.D.

Course Details : B.A. (Hons. School) Distribution of seats

Course	Duration	System	Total	ı	Reserve	ed Catego	ry
	(Year)	(Tear)	Seats	SC/ST	BC	RA	Others
B.A. (Hons. School)	3	Semester	30	7	2	2	4

## **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> Grade) with at least 50% marks in aggregate and 50% marks in the subject of Punjabi.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. Prof. Gurmeet Singh, School of Punjabi Studies will be the Coordinator for admission.

#### **Dates**

a) Submission of Application : 24.05.2012 to 15.06.2012

c) Admission/Counselling : 25.06.2012

Venue: Guru Nanak Bhavan, GNDU, Amritsar.

#### Contact No.

Fee(Approximate) Rs. 12240/-

Course Details : M.A.(HONS.)

#### **Distribution of seats**

Course	ourse Duration System Total Seats	F	Reserve	ed Catego	ry		
			Seats	SC/ST	BC	RA	Others
M.A.(Hons.)	2	Semester	50	12	3	4	6

## **Eligibility**

a) Bachelor of Arts(Honours) in Punjabi.

- b) Bachelor degree in any subject with at least 50% marks in aggregate.
- c) Bachelor's degree with at least 45% marks in the subject of Punjabi (Elective).

#### Mode of Admission

Admission in the above course will be based on merit of the candidate in the qualifying examination

#### **Dates**

n : 07.06.2012 to 29.06.2012 : 09.07.2012 a) Submission of Application

b) Admission/Counselling

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Ext. 3366 s khara@rediffmail.com

Fee(Approximate) Rs. 13240/-

Course Details: M. Phil.

#### Distribution of seats

Course	Duration	System	Total	I	Reserve	ed Catego	ry
	(Year)		Seats	SC/ST	BC	RA	Others
M.Phil.	1½	Semester	20	5	1	1	3

## **Eligibility**

- a) Master of Arts in Punjabi with at least 55% marks or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

## **Syllabus**

M.A. Annual & Semester System

#### **Dates**

a) Submission of Application : 05.07.2012 to 23.07.2012

b) Entrance Test 30.07.2012 at 2.00 p.m. (joint for Amritsar and Jalandhar)

c) Admission/Counselling : 06.08.2012

Venue: School of Punjabi Studies, GNDU, Amritsar.

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Ext. 3366

Fee (Approximate) Rs. 13240/-

#### Note:

Following Self Financed Courses are available for NRI students :

- I. Course in Punjabi Conversation
- II. Course in Punjabi Speech and Gurmukhi Orthography
- III. Course in Punjabi Folklore and Culture
- IV. Course in Punjabi Literature

## Faculty of Laws

#### **DEPARTMENT OF LAWS**

#### **STAFF**

**Professor** 

Rajinder Kaur Pawar, Ph.D. Gurjeet Singh, Ph.D. Kuljit Kaur, Ph.D. Jaspal Singh, Ph.D. **Associate Professor** 

Rattan Singh, Ph.D. (**Head**) Viney Kapoor, Ph.D

**Assistant Professor** 

Ravinder Pal Singh, Ph.D. Bimaldeep Singh, Ph.D.

#### Courses offered

- LL.B. (Hons.)(TYC) (Full-time)
- LL.M. (Hons.) (Full-time)
- Ph.D.

**Course Details : LL.B. (TYC) (Full-time)** 

#### **Distribution of seats**

<b>D</b> 101110111011 01 001110							
Course	Duration	'		Reserv		ed Catego	ry
	(Year)		Seats	SC/ST	BC	RA	Others
LL.B. (Hons.) (TYC) (Full-time)	3	Semester	100	25	5	7	13

## **Eligibility**

Bachelor degree of Guru Nanak Dev Univeristy or a degree recognized as equivalent with atleast 45% marks in aggregate (40% maks in case of SC/ST candidates).

- **Note :** 1. The applicants who have obtained 10+2 or graduation through Open Universities system directly without having any basic qualification for prosecuting such studies are not eligible for admission in the law courses.
  - 2. The candidates should not have completed the age of 30 years (35 years in case of SC/ST and Backward classes) on the 1<sup>st</sup> of July of the year of admission. However, provisional admission may be given irrespective of the age condition subject to the final decision of the Punjab & Haryana High Court.

#### Mode of Admission

The admission to this course will be made on the basis of State Level Admission Process

#### Contact No.

Coordinator/Head: 0183-2258802-09, 2450601-14, Ext. 3281

**Fee (Approximate)** Rs. 18990/-(1<sup>st</sup>.Sem.) Rs.5750/-(2<sup>nd</sup> Sem.)

Course Details: LL.M. (Hons.) (Full-time)

#### Distribution of seats

Course Name	Duration	System	Total	<b>Reserved Categories</b>		gories	
	(Years)		Seats	SC/ST	BC	RA	Others
LL.M. (Hons.) (Full-time)	2	Semester	40	10	2	3	5

## **Eligibility**

a) Bachelor of Law (Professional) degree with at least 55% marks in aggregate of all the three years/five years as the case may be.

b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012

b) Admission/Counselling : 09.07.2012

**Venue:** Department of Laws, GNDU Campus, Amritsar.

#### Contact No.

Coordinator/Head: 0183-2258802-09, 2450601-14, Ext. 3281

email: gndulaw asr@rediffmail.com

**Fee(Approximate)** Rs. 21740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

#### **Special Features**

The Department of Laws at Guru Nanak Dev University, Amritsar was established in the year 1972 having LL.B. Course and in 1983, teaching of LL.M. was started. The Department now offers **Bachelor of Laws Hons. (LL.B. (Hons.) Three Years Course and Master of Laws Hons. (LL.M. (Hons.) Course**. There is also a provision for research leading to **Ph.D. Degree**. By now, more than Seven

thousand students have obtained LL.B. Degrees from the Department. Nearly two hundred students have completed LL.M. and more than 45 students have been awarded degrees of Ph.D.

Many of the former students of the Law Department are now occupying prominent places in the Indian Administrative Services (IAS), Indian Foreign Service (IFS), Indian Police Services (IPS), and other Allied Services as well as in the State Civil and Judicial Services. A sizeable majority has joined the legal profession in the Supreme Court, High Courts and the subordinate courts and some of them have joined the academics and teaching profession. Number of students have joined UN Bodies, Corporations including MNCs. In addition to it some of them have gone abroad for higher studies.

The Department has a team of highly educated, committed, dedicated and motivated teachers. Besides teaching, they are actively and tirelessly engaged in research in their respective fields. The Department has strength of Four Professors, Two Associate Professor, Two Assistant Professor, Four Assistant Professor on contractual basis and Six Research Fellow.

The Departmental Library has a collection of about 14,500 books and manuscripts. The Library is also subscribing 25 leading Law Journals and Periodicals (both Indian and Foreign), 12 Law Reporters and various Magazines and Newspapers.

The Department has its own National Service Scheme (**NSS**) Unit for inculcating the qualities of leadership and brotherhood in the budding lawyers. The Department has also own **NCC** Wing of the University.

## Faculty of Life Sciences

#### DEPARTMENT OF BIOTECHNOLOGY

#### **STAFF**

**Professor** 

Gurcharan Kaur, Ph.D. (Head)

Prabhjeet Singh, Ph.D.

**Associate Professor** 

P.K.Verma, M.Tech.

P.K. Pati, Ph.D.

**Courses offered** 

• M.Sc. Biotechnology

• Ph.D.

**Assistant Professor** 

Ramandeep Kaur, Ph.D.

Prakash Chandra Mishra, Ph.D.

**Programmer** 

Bhupesh Kumar, M.C.A.

Course Detail: M.Sc. Biotechnology

#### Distribution of seats

Course	Duration	System	Total	Reserv		ed Catego	ry
	(Year)		Seats	SC/ST	BC	RA	Others
M.Sc. Biotechnology	2	Semester	15* 14**	3	1	1	2

## Eligibility

Bachelor's degree under the 10+2+3 pattern of education in Physical, Biological, Agricultural, Veterinary and Fishery Sciences, Pharmacy, Engineering/Technology, 4 year B.Sc. (Physician Assistant Course); or Medicine (MBBS) or (B.D.S.) with at least 55% marks.

#### Mode of Admission

- \*Admission will be made on the basis of merit of the candidate in the All India Combined Entrance Test (AICET) to be conducted by the Jawaharlal Nehru University, New Delhi.
- (a) All India Basis = 13 (Sanctioned by DBT, Govt. of India). Each student admitted will get a scholarship of Rs.1800/- p.m.
- (b) Punjab domicile = 2 (These students will also be admitted on the basis of merit in
  - AICET but no scholarship will be paid to them).
- \*\* The Admission (14 seats) will be based on merit of the candidate in the Entrance Test to be conducted by the Department

## **Syllabus**

Entrance test will be of 1 hour duration. It will consist of 60 multiple choice type questions at the level of 10+2 in the subjects of Physics, Chemistry and Mathematics. 40 questions will be from Biology of graduation level. There will be no negative marking.

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012 b) Entrance Test - 05.07.2012 at 12.45 to 1.45 p.m

c) Admission/Counselling. - 09.07.2012

**Venue:** Sangat Hall, GNDU, Amritsar.

#### Contact No.

Coordinator/ Head: 0183-2258802-09 Ext. 3178, 0183-2258431 (direct),

Email:biotechgndu@yahoo.com

Fee (Approximate) Rs. 38240/-(1<sup>st</sup>.Sem.) Rs.22000/-(2<sup>nd</sup> Sem.)

## **Special Feature**

The Department of Biotechnology was established in the year 1991 with financial support from University and DBT, Govt. of India. Ever since the Department has made rapid strides in both teaching and research, and has made its presence felt at the national and international levels. This Department is a constituent of National Network of thirty centres imparting job-oriented training to the students in Biotechnology. The Department of Biotechnology admits students to the Postgraduate Biotechnology Programme through an All India Combined Entrance Test (AICET) conducted by Jawaharlal Nehru University, New Delhi for DBT sponsored seats and by the entrance examination conducted by Guru Nanak Dev University, Amritsar. Students selected from AICET in Biotechnology are awarded a scholarship of Rs.1800.00 P.M. throughout the two years of their study. The Department is imparting theoretical and practical training to the students of M.Sc. Biotechnology in Medical, Plant and Microbial Biotechnology. The Department has well equipped teaching/research and computer laboratories for imparting training to the students.

Use Alt + Left Arrow Key to go back.

#### DEPARTMENT OF BOTANICAL & ENVIRONMENTAL SCIENCES

#### **STAFF**

**Professor** 

Ashwani Kumar Thukral, Ph.D. Avinash Kaur Nagpal, Ph.D. Renu Bhardwaj, Ph.D. Saroj Arora, Ph.D.

**Associate Professor** 

Amarjit Singh Soodan, Ph.D. Adarsh Pal Vig, Ph.D. (**Head**) Satwinderjeet Kaur, Ph.D. **Assistant Professor** 

Manpreet Singh Bhatti, M.E. Rajinder Kaur, M.Sc. (Hons.) Jatinder Kaur, Ph.D.

**Programmer** 

Bhupinder Pal Singh, M.Tech.

#### **Courses offered**

- M.Sc. (Hons.) Botany
- M.Sc. (Hons.) Environmental Sciences
- M.Phil. Botany
- M. Phil. Environmental Sciences
- Ph.D.

# Course Detail: M.Sc. (Hons.) Botany/M.Sc.(Hons.) Environmental Sciences

### **Distribution of seats**

Course Name	Duration	System	,		Reserved Categories					
	(Years)	Seats		SC/ST	BC	RA	Others			
M.Sc. (Hons.) Botany	2	Semester	30	7	2	2	4			
M.Sc. (Hons.) Environmental Sciences	2	Semester	30	7	2	2	4			

# **Eligibility**

- a) Bachelor of Science in any science subjects with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in qualifying examination.

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Admission/ Counseling - 09.07.2012

#### Contact No.

Coordinator/Head 0183-2451048 (Direct), 09417062796, 08146016161; 0183-2258802-09 and 2450601-14, Ext. 3193 **Email:** gndu\_botanical@hotmail.com, Website: http://www.gndudobes.org

**Fee(Approximate)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

# Course Detail: M.Phil. Botany/ M. Phil. Environmental Sciences

#### Distribution of seats

Course Name	Duration	System	Total	ŀ	Reserve	ed Catego	ry
	(Year)	Seats		SC/ST	BC	RA	Others
M.Phil. Botany	1	Semester	10	2	1	1	1
M. Phil. Environmental Sciences	1	Semester	10	2	1	1	1

# **Eligibility**

#### 1. M.Phil. (Botany):

- a) Master of Science in Botany with atleast 55% marks, or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### 2. M.Phil. (Environmental Sciences):

- a) Master of Science in Environmental Sciences with atleast 55% marks, or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the **Entrance Test** to be conducted by the Department.

# **Syllabus**

M.Phil Botany: Same as syllabus of M.Sc. (Hons.) Botany Sem I, II (session 2010-2011) and Sem III, IV (session 2011-12) of Guru Nanak Dev University, Amritsar

M.Phil Environmental Sciences: Same as syllabus of M.Sc. (Hons.) Environmental Sciences Sem I, II (session 2010-2011) and Sem III, IV (session 2011-12) of Guru Nanak Dev University, Amritsar.

#### **Dates**

a) Submission of Application - 05.07.2012 - 23.07.2012

b) Entrance Test - 30.07.2012 at 2.00 p.m. (Monday)

c) Admission/ Counseling - 06.08.2012 (Monday)

**Venue:** Department of Botanical & Env. Sciences, GNDU, Amritsar.

#### Contact No.

Coordinator/Head 0183-2451048 (Direct), 09417062796, 08146016161; 0183-2258802-09 and 2450601-14, Ext. 3193 **Email:** gndu\_botanical@hotmail.com, Website: http://www.gndu-dobes.org

**Fee(Approximate)** Rs. 28240/-(1<sup>st</sup>.Sem.) Rs.15000/-(2<sup>nd</sup> Sem.)

### **Special Features**

The Department of Botanical and Environmental Sciences came into existence in 1990. Since then the department has made rapid strides in both teaching and research. It has emerged as one of the premier departments not only of the University but has made its mark at the National and International levels. The department is recognized under DST-FIST and DRS-UGC programmes. The research activities of the department focus on the thrust areas of Environmental Mutagenesis, Genetic Toxicology, Environmental Analysis, Computer Applications in Botany and Ecology, Seed Technology, Plant Physiology, Plant Molecular Biology and Tissue Culture. The faculty of the department runs seventeen research projects funded by CSIR, UGC, DST, and DBT. Several faculty members have exposure to foreign research laboratories in the form of post doctoral and visiting scientists. The faculty has also developed collaboration with Indian and Foreign scientists. Who visit from time to time to deliver lectures on various aspects of Botany and Environment. The department also organizes refresher courses, national conferences/symposia and workshops. The Department has a Herbarium, Botanical Garden of 25 acres, Green House, Herbal Garden, Vermitechnology Unit, Computer Lab., Teaching and Research Labs, GC-MS, IRGA, Atomic Absorption Spectrophotometer, Microscope, Thermo-cycler, **ELISA** Reader, Stereomicroscopes, Spectrophotometer, Gel Documentation System, Flame Photometer and other facilities to carryout latest research in the advancing frontiers of Botanical and Environmental Sciences. The students carry out research at Master's, M.Phil. and Ph.D. level in the Department.

#### DEPARTMENT OF HUMAN GENETICS

#### **STAFF**

**Professor** 

Amarjit Singh Bhanwar, Ph.D. Sharda Sidhu, Ph.D. **Associate Professor** Gursatej Gandhi, Ph.D. Vasudha Sambyal, Ph.D. Vanita Kumar, Ph.D. (**Head**) Assistant Professor Badaruddoza, Ph.D. Manpreet Kaur, Ph.D. Kamlesh Guleria, Ph.D.

### **Courses offered**

Anupam Kaur, Ph.D.

- B.Sc. (Hons. School)
- M.Sc. (Hons.)
- Ph.D.

**Course Detail : B.Sc.(Hons. School)** 

#### Distribution of seats

Course Name	Duration	System	Total	Reserved Categorie		ories	
	(Years)		Seats	SC/ST	BC	RA	Others
B.Sc. (Hons. School)	3	Semester	50	12	3	4	6

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) in Medical Stream with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. The Coordinator of admission shall be Prof. Subodh Kumar, Department of Chemistry.

#### **Dates**

a) Submission of Application - 24.05.2012 to 15.06.2012 b) Admission/ Counseling - 28.06.2012 to 29.06.2012

Venue: Guru Nanak Bhavan, GNDU, Amritsar

#### Contact No.

Coordinator/Head (M) 94635-24334

**Fee(Approximate)** Rs. 20040/-(1<sup>st</sup>.Sem.) Rs.4800/-(2<sup>nd</sup> Sem.)

**Course Detail : M.Sc.(Hons.)** 

#### **Distribution of seats**

Course Name	Duration	System	Total	Reserved Categories		ories	
	(Years)		Seats	SC/ST	BC	RA	Others
M.Sc. (Hons.)	2	Semester	50	12	3	4	6

### **Eligibility**

- a) Bachelor of Science in any science subjects with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.
- c) M.B.B.S. or B.D.S. Only.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

### **Syllabus**

Unit I: Cell division: Mitosis and Meiosis.

Unit II: Chromosomes: Physical and chemical structure, Nucleosome.

**Unit III**: Structural changes in chromosomes: Deletion, duplication, para- and pericentric inversions, translocations and their significance. Meiosis in inversions and translocations. Heterozygote and its significance.

**Unit IV**: Numerical changes in chromosomes: Non-disjunction, aneuploidy (monosomy, trisomy, nullisomy including primary, secondary and tertiary).

**Unit V**: Modification of Mendelian ratios: Gene interaction, epistasis, complementary and supplementary genes, multiple alleles (as in blood groups of man), inheritance of blood groups.

**Unit VI**: Chromosome theory of heredity, chromosomal determination of sex, sex-linked disorders in man.

**Unit VII**: Linkage, crossing-over and recombination: Sex-linked characters, cytological basis of crossing-over, synaptonemal complex, chromosome mapping.

Unit VIII: Gene, genetic code, structure of DNA and RNA.

Unit IX: DNA replication and transcription.

**Unit X**: Gene expression, protein synthesis in prokaryotes and eukaryotes.

**Unit XI**: Genetic code and its properties.

**Unit XII**: Split and overlapping genes.

**Unit XIII**: Mutations: Spontaneous, induced, somatic and carcinogenesis.

**Unit XIV**: Applied genetics: Recombinant DNA, gene cloning and its applications in medicine, DNA fingerprinting.

Unit XV: Population genetics: Hardy-Weinberg's Law.

**Unit XVI**: Multiple factors: Qualitative and quantitative traits, inheritance of quantitative traits (skin colour) in man.

**Note**: One hundred questions (objective type) will be set from the prescribed syllabus. Each question will be of **one mark** and followed by a list of three or four options, i.e., A, B, C, or D (see Model Question Paper). The duration of the test will be **one hour**.

### **Model Question Paper**

1.	The co	omplete DNA se	equence	of an organism	containi	ng the complete	genetic	information is
	(A)	Genome	(B)	Genetic code	(C)	Genotype	(D)	Gene
2.	DNA s	ynthesis occurs	in:					
	(A)	G1 phase	(B)	G2 phase	(C)	M phase	(D)	S phase
3.	In meio	osis, crossing-ov	er occur	s during:				
	(A)	Prophase-I	(B)	Metaphase-I	(C)	Anaphase-I	(D)	Telophase-I
4.	Base su	ubstitution that 1	eads to a	amino acid subst	itution i	s known as:		
	(A) (C)	Missense muta Frameshift mu			(B) (D)	Nonsense muta Triple repeat e		n
5.	Consar	nguinity is a tern	n related	to:				
	(A) (C)	Mating betwee Mating betwee		•	(B) (D)	Mating between None of these	en the rac	ces
6.	Numbe	er of chromosom	nes in a h	uman gamete ar	re:			
	(A)	42	(B)	46	(C)	23	(D)	21
7.	Genetic	c information is	stored in	n:				
	(A) (C)	DNA molecule Both DNA and		molecule	(B) (D)	Protein molecule Lipid molecule		
8.	A trait	that manifests o	nly in ho	omozygous state	is know	n as:		
	(A)	Dominant	(B)	Co-dominant	(C)	Recessive	(D)	Hemizygous
9.	Blood	group alleles in	human a	re referred to as	:			
	(A) alleles	Multiple	(B) factors	Multiple	(C)	Polygenes	(D)	Multigenes
10.	Haemo	ophilia is transmi	itted thro	ough:				

(A) X-Chromosome(B) Y-Chromosome(C) Chromosome 21(D) Chromosome 13

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Entrance Test - 05.07.2012 at 11.30 to 12.30 p.m.

c) Admission/ Counseling - 09.07.2012

**Venue**: Sangat Hall, GNDU Campus, Amritsar

Contact No.

Head/Coordinator: (M) 98726-94099

**Fee (Approximate)** Rs. 24740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

### **Special Features**

The Department of Human Genetics is a DST-FIST sponsored and a UGC-SAP recognized Department. Since its beginning in 1990 it has grown significantly in terms of teaching and research. At national and international level it is a well known Department through its research achievements. Faculty members of the Department have received various research projects from funding agencies such as DBT, DST, ICMR and UGC time to time. The major thrust areas of research and teaching include; Human Molecular Genetics, Biochemical Genetics, Cytogenetics, Medical Genetics, Human Growth and Development, Genetic Epidemiology, Genetic Toxicology and Population Genetics. Update of course syllabi, lectures by eminent scientists, hands-on-training workshops, seminars are the regular features of the department. The students of the department have been absorbed in premier research institutes and have also been able to get jobs in different diagnostic centers, hospitals, teaching institutions in India as well as abroad.

Use Alt + Left Arrow Key to go back.

#### DEPARTMENT OF MICROBIOLOGY

#### **STAFF**

**Professor**Daljit Singh Arora, Ph.D.
Bhupinder Singh Chadha, Ph.D.

Harvinder Singh Saini, Ph.D.

**Assistant Professor** 

Amarjit Kaur, Ph.D. Sukhraj Kaur, Ph.D.

#### **Associate Professor**

Sajid Husain, Ph.D. (**Head**) Rajesh Kumari Manhas, Ph.D.

#### **Courses offered**

- M.Sc. (Hons.) Microbiology
- M.Sc. (Hons.) Fermentation & Microbial Technology
- Ph.D.

Course Detail: M.Sc.(Hons.) Microbiology

#### Distribution of seats

Course Name	Duration	System	Total	Reserved Categories			es
	(Years)		Seats	SC/ST	BC	RA	Others
M.Sc. (Hons.) Microbiology	2	Semester	50	12	3	4	6

# **Eligibility**

- a) Bachelor of Science (10+2+3) degree in Biological/Life Sciences (Zoology/Botany/Biochemistry/Microbiology/Biotechnology/IndustrialMicrobiology/Agricultural Microbiology) with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Admission/ Counseling - 09.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09,2450601-614 Ext. 3336

**Fee(Approximate)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

# Course Detail: M.Sc. (Hons.) Fermentation & Microbial Technology

#### Distribution of seats

Course Name	Duration	System	Total	Reserved Categories			es
	(Years)		Seats	SC/ST	BC	RA	Others
M.Sc. (Hons.) Fermentation & Microbial Technology	2	Semester	30	7	2	2	4

## **Eligibility**

- a) Bachelor of Science (10+2+3) degree in Biological/Life Sciences (Zoology/Botany/Biochemistry/Microbiology/Biotechnology/IndustrialMicrobiology/Agricultural Microbiology) with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Admission/ Counseling - 09.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09,2450601-614 Ext. 3336

**Fee(Approximate)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

### **Special Features**

The courses are comprehensively designed and regularly updated to train the students theoretically and practically for fermentation and microbiology. The Department has active collaboration with International and National institutes as well as reputed fermentation industries and research institutes. The students of the Department are occupying good positions in industry, teaching and research institutes in India and abroad including USA, Europe and Australia. The Department is equipped with basic and advanced facilities, including internet facility/connectivity, for microbiology related teaching and research. The Department has received special assistance for improvement of infrastructure under DST-FIST and UGC-SAP schemes.

Use Alt + Left Arrow Key to go back.

#### DEPARTMENT OF MOLECULAR BIOLOGY AND BIOCHEMISTRY

**Assistant Professor** 

Rachna Hora, Ph.D.

Anup Kumar Kesavan

#### **STAFF**

**Professor** 

S.K. Garg, Ph.D. (Emeritus Scientist) Sukhdev Singh, Ph.D. P.K. Sehajpal, Ph.D. (**Head**) Jatinder Singh, Ph.D.

# **Courses offered**

• M.Sc. (Hons.)

Distribution of seats

• Ph.D.

**Course Detail : M.Sc.(Hons.)** 

# Course Detail: Misei(Hons

Biotinoution of courts							
Course Name	Duration	System	Total	Reserved Categories			ories
	(Years)		Seats	SC/ST BC RA O		Others	
M.Sc. (Hons.)	2	Semester	50	12	3	4	6

# **Eligibility**

- a) Bachelor of Science in any science subjects with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Admission/ Counseling - 09.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450610-14 Extn. 3312

**Fee(Approximate)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

## **Special Features**

The Department takes up fundamental and applied aspects of Molecular Biology and Biochemistry in its teaching and research programmes. The primary emphasis is laid on the study of cell structure and function in relation to its molecular, biochemical and Immunological charateristics.

#### DEPARTMENT OF ZOOLOGY

**STAFF** 

ProfessorAssistant ProfessorSatwinder Kaur, Ph.D.Pooja Chadha, Ph.D.Anish Dua, Ph.D.(Head)Puja Ohri, Ph.D.

**Associate Professor** Sanehdeep Kaur, Ph.D. Arvinder Kaur, Ph.D.

#### **Courses offered**

• M.Sc. (Hons.)

• Ph.D.

Course Detail: M.Sc.(Hons.) Zoology

#### Distribution of seats

Course Name	Duration	System	Total	Reserved Categories		ries	
	(Years)		Seats	SC/ST	BC	RA	Others
M.Sc. (Hons.)	2	Semester	50	12	3	4	6

### **Eligibility**

- a) Bachelor of Science in any science subjects (with zoology as one of the subject) with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Admission/ Counseling - 09.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14. Ext. 3399

Fee(Approximate) Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

### **Special Feature**

The Department of Zoology is well equipped for Post graduate level of teaching and research. The department is currently pursuing Environmental monitoring and best ecological practices as its thrust area. The faculty members are engaged in research investigations in the fields of Aquatic Ecology, Insect pest control, Cytogenetics and Nematology. The Department is currently recognized under the DST-FIST, PURSE grant.

# Faculty of Physical Education

#### **DEPARTMENT OF PHYSICAL EDUCATION (TEACHING)**

#### **STAFF**

Associate Professor Assistant Professor

Sukhdev Singh, Ph.D (Head)

Amandeep Singh, M.P.Ed, NIS
Baljinder Singh, Ph.D

#### **Courses offered**

• Bachelor of Physical Education (B.P.Ed)

• Master of Physical education (M.P.Ed)

• Ph.D.

**Course Detail: Bachelor of Physical Education (B.P.Ed)** 

#### **Distribution of Seats**

Course	Duration	System	Total	ı	Reserved Category		
	(Year)		Seats	SC/ST	BC	RA	Others
Bachelor of Physical	01	Annual	80	20	04	06	10
Education) (B.P.Ed)							

# **Eligibility:**

(a) Bachelor's Degree in Physical Education with fifty percent marks.

Or

Bachelor's Degree with Physical Education as an elective subject with fifty percent marks.

Or

Bachelor's Degree in Physical Education with forty five percent marks or Bachelor's Degree with Physical Education as an elective subject with forty five percent marks and participation in National/All India Inter-University/ Inter-University Competitions in Sports recognized by AIU or IOA.

Or

Bachelor's Degree with forty five percent marks and having participated in National or State of Inter-University sports or games or athletics.

Or

For deputed (in-service candidates i.e trained Physical Education Teacher/Coaches) Graduate with forty five percent marks, and at least three years of Teaching experience."

(b) The reservation for SC/ST/OBC categories shall be as per the rules of the Central Government/State Government, whichever is applicable. There shall be relaxation of 5% marks in favour of SC/ST/OBC categories candidates.

(c) Every candidate shall be required to appear in Physical Fitness Test, as per events mentioned\*. Candidates failing in Physical Fitness Test shall not be considered for admission.

### **Mode of Admission**

Admission based on merit of the candidates who will clear Physical Fitness Test as per criteria given below:-

#### **Dates**

a. Submission of Application
b. Physical Fitness Test
07-06-2012 to 29-06-2012
04-07-2012 at 7.30 am onwards

c. Admission/ Counseling - 09-07-2012

Fee(Approximate) = Rs. 23240/

**Course Detail:** Master of Physical Education (M.P.Ed)

#### **Distribution of Seats**

Course	Duration	System	,		Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others		
Master of Physical Education ( <b>M.P.Ed</b> )	02	Annual	60	15	03	04	08		

# Eligibility

- (a) B.P.Ed(01 year)/B.P.E. (4 years) Degree from Guru Nanak Dev University or from a recognized Indian or Foreign University/Institution with at least 50% marks in aggregate.
- (b) Every candidate shall be required to appear in Physical Fitness Test, as per events mentioned\*. Candidates failing in Physical Fitness Test shall not be considered for admission.

#### **Mode of Admission**

Admission based on merit of the candidate who will clear Physical Fitness Test as per criteria given below:-

#### **Dates**

a. Submission of Application
b. Physical Fitness Test
07-06-2012 to 29-06-2012
05-07-2012 at 7.30 am onwards

c. Admission/ Counseling - 09-07-2012

# Fee (Approximate) = Rs. 27240/-

#### **Additional Seats:**

In addition to above mentioned seats, <u>Five extra seats</u> shall be reserved for outstanding sports persons each in B.P.Ed and M.P.Ed classes. Outstanding sports persons must have secured at least 2<sup>nd</sup>

**position** for B.P.Ed and **3**<sup>rd</sup> **position** for M.P.Ed at All India Inter-University Level in any game/athletic event. They should also be eligible to participate in Inter-University competitions for the session for which admission is sought.

#### Admission Criteria for B.P.Ed and M.P.Ed.

#### Physical Fitness Test Qualifying Pass Percentage is 50%

The Merit of the students who qualify **Physical Fitness Test** will be prepared as per the following Criteria:-

Basic Educational Qualification 60% of Total Marks Obtained Sports Achievements\*\* 40 Marks
Total 100 Marks

Note - The merit for admission will be prepared on the basis of Marks obtained from the total of 100 marks of Basic Educational Qualification and Sports Achievements.

#### \*\* Sports Achievement marks are distributed as follows

a) International level position/Participation in competitions

recognized by Indian Olympic Association 40 Marks

b) Position Holder at Senior National Level:

First Position 35 Marks
Second Position 30 Marks
Third Position 25 Marks

c) Position Holder at All India Inter University Level:

First Position 25 Marks
Second Position 20 Marks
Third Position 15 Marks

d) Senior National Level / Combined University/All India Inter University Participation

10 Marks

e) North Zone Inter-University Participation 7 Marks

f) Inter-College position in any game/athletic event .

First Position 5 Marks Second Position 3 Marks Third Position 2 Marks

#### \*\*\* Only Highest Achievement in one Sport shall be considered for weightage.

#### Note:-

- 1. The in-service candidates are required to submit "No Objection Certificate" from the employer.
- 2. Participation at National Level competition should be supported by other sports certificates.
- 3. The students of B.P.Ed and M.P.Ed are required to wear uniforms for practical classes as prescribed by the Board of Control.
- 4. The candidate seeking admission to the course should be medically fit. In addition to furnishing a medical certificate, he/she shall have to undergo a medical and physical examination by the University Medical Officer on the basis of which his/her admission shall be decided. A married women will be required to furnish certificate to the effect that she is not already pregnant and shall undertake not to go in for pregnancy during the course of her studies.

All the students must reach Campus Ground at 7:00 AM. sharp for Physical Fitness Test on the date as mentioned in the Admission Schedule 2012-13.

- \* Events for Physical Fitness Test:-
  - 50 Meters Dash
  - 600 Meters run/walk
  - 2 Hand overhead shot throw
  - Shuttle run
  - Standing broad jump.

### Contact No.

Coordinator/Head **0183-2258802-09**, **2450601-14**, **Extn. 3337**, # **097810-28128** 

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# Faculty of Physical Planning & Architecture

# DEPARTMENT OF ARCHITECTURE

#### **STAFF**

#### **Professor**

Paramjit Singh Mahoora, B.Arch. Sarbjot Singh Behl, M.Arch.

#### **Associate Professor**

Karamjit Singh Chahal, M.Tech. (**Head**) Sandeep Dua, Ph.D.

#### **Assistant Professor**

Meenakshi, M.Tech.
Ranbir Kaur, P.G Dip.(Housing)
Pinto Emerson, M.Tech.
Renu Mehta, M.Tech.
Pankaj Chhabra, M.Tech.
Harvinder Kaur B.Arch.
Nitin Batra, M.Tech.
Rawal Aulakh, M.Tech.

#### **Courses offered**

- B.Arch.
- M.Arch (Urban Design)
- Ph.D.

#### Course Detail: B.Arch.

### **Distribution of seats**

Course Name	Duration	System	Total	Reserved Categories			
	(Years)		Seats	SC/ST	BC	RA	Others
B.Arch.	5	Semester	80	20	4	6	10

# **Eligibility**

a) Senior Secondary Examination (12<sup>th</sup> grade) with Mathematics as one of the subjects with at least 50% marks in aggregate.

OR

b) 10+3 Diploma in any stream and recognized by Central/State Government with 50% marks in aggregate.

OR

- c) International Bacalaureate Diploma after 10 yeas of Schooling with not less than 50% marks in aggregate and with Mathematics as compulsory subject of examination.
- d) Any other examination recognized equivalent thereto.

#### Mode of Admission

On the basis of NATA score and qualifying examination in the ratio of 50:50 at state level. Admission counselling will be done by P.T. U. Jalandhar.

#### Contact No.

Coordinator/Head(O) EPABX 0183-2258802-09, 2450601-14, Ext. 3405(O)(M) 094171-07403

Fee (Approximate) Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

Course Detail: M.Arch. (Urban Design

### Distribution of seats

Course Name	Duration	System	Total	Reserved Categories			
	(Years)		Seats	SC/ST	BC	RA	Others
M.Arch (Urban Design)	2	Semester	30	7	2	2	4

### **Eligibility**

a) Bachelor of Architecture with at least 50% marks in aggregate.

b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application - 21.06.2012 to 04.07.2012

b) Admission/ Counseling - 13.07.2012

#### Contact No.

Coordinator/Head (O) EPABX 0183-2258802-09, 2450601-14, Ext. 3405(O) (M) 094171-07403

Fee (Approximate) Rs. 41490/-(1<sup>st</sup>.Sem.) Rs.25250/-(2<sup>nd</sup> Sem.)

#### GURU RAMDAS SCHOOL OF PLANNING

#### **STAFF**

#### **Associate Professor**

Balvinder Singh, MA(Soc.), B.Lib. Sc.(Medalist), MCRP, MA (Conservation Studies) UK, FITP (**Head**)

#### **Assistant Professor**

Eco., MCRP, AITP

Ashwani Luthra, M.Sc.(Hons.) Eco. MCRP DTEM, FITP
Kirandeep Sandhu, M.A. (Geo.), MCRP, M.Sc.(Housing) UK, AITP
Gopal Johari, M.A. (Geo.), MCRP, AITP
Bikramjit Singh Sekhon, B.E. (Civil), MCRP, AITP
Kuldip Singh, B.E. (Civil), MUP, AITP
Karamjit Singh Sandhu, M.Sc.(Hons.)

#### **Courses offered**

- B. Tech. (Urban & Regional Planning)
- M. Tech. (Urban Planning)
- Master in Planning (Infrastructure)

Course Detail: B.Tech. (Urban & Regional Planning)
Distribution of seats

	Duration	,	Total	Reserved Categories				
	(Years)		seats	SC/ST B	C	RA	Others	
B.Tech. (Urban & Regional Planning)	4	Semester	40	10	2	3	5	

# Eligibility

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be made on merit of the candidate in the qualifying examination.

#### **Dates**

a. Submission of Application - 24.05.2012 to 15.06.2012

b. Admission/ Counseling - 05.07.2012

**Venue:** Bhai Gurdas Library Building, 4<sup>th</sup> Floor, GNDU, Amritsar.

#### Contact No.

# Coordinator/Head 0183- 2258802-09, 2450601-14, Ext. 3250, email:headplanning1@yahoo.co.in

Fee (Approximate) Rs. 39240/-(1<sup>st</sup>.Sem.) Rs.23000/-(2<sup>nd</sup> Sem.)

### Course Detail: M. Tech. (Urban Planning)

#### Distribution of seats

Course Name	Duration	System	System Total seats		Reserved Categories				
	(Years)			SC/ST	BC	RA	Others		
M.Tech. (Urban Planning)	2	Semester	23	2	1	1	1		
			(10+5*+8**)						

<sup>\*</sup>Sponsored Seats (These seats may be converted in General Category in case the sponsored candidates are not admitted

### **Eligibility**

- a) Bachelor's Degree in Urban & Regional Planning/Architecture/Civil Engineering with at least 50% marks aggregate.
- b) Master's Degree in Geography/Sociology/Economics with at least 50% marks in aggregate.
- c) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be made on merit of the candidate in the qualifying examination.

**Venue:** Bhai Gurdas Library Building, 4<sup>th</sup> Floor, GNDU, Amritsar.

#### **Dates**

a) Submission of Application - 21.06.2012 to 04.07.2012

b) Admission/ Counseling - 13.07.2012

#### Contact No.

Coordinator/Head 0183- 2258802-09, 2450601-14, Ext. 3250 email:headplanning1@yahoo.co.in

Fee (Approximate) Rs. 41490/-(1st.Sem.) Rs.25250/-(2nd Sem.)

<sup>\*\*</sup> Seats for GATE qualified (These seats may be converted in General Category in case the GATE qualified candidates are not admitted).

# **Course Detail: Master in Planning (Infrastructure)**

### **Distribution of seats**

Course Name	Duration	System	Total seats	Reserved Categories		ories	
	(Years)			SC/ST	BC	RA	Others
Master in Planning	2	Semester	20	5	1	1	3
(Infrastructure)			(15+5*)				

<sup>\*</sup>Sponsored seats (These seats may be converted in General Category in case the sponsored candidates are not admitted.

# **Eligibility**

Bachelor Degree in Urban & Regional Planning/ B.E. (Civil)/ B. Architecture/Master Degree in Urban/Regional Planning and other equivalent degrees / Master in Geography/Sociology/Economics from Guru Nanak Dev University or any other institute recognized by the University with at least 50% marks in aggregate.

#### Mode of Admission

Admission will be made on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application - 21.06.2012 to 04.07.2012

b) Admission/ Counseling - 13.07.2012

**Venue:** Bhai Gurdas Library Building, 4<sup>th</sup> Floor, GNDU, Amritsar.

#### Contact No.

Coordinator/Head 0183- 2258802-09, 2450601-14, Ext. 3250 email:headplanning1@yahoo.co.in

Fee (Approximate) Rs. 41490/-(1<sup>st</sup>.Sem.) Rs.25250/-(2<sup>nd</sup> Sem.)

# Faculty of Sciences

#### DEPARTMENT OF CHEMISTRY

(Centre for Advanced Studies-UGC)

#### **STAFF**

**Professor Emeritus & INSA Scientist** 

Harjit Singh, Ph.D.

**Professor** 

Tarlok Singh Lobana, Ph.D.

Maninder Singh Hundal, Ph.D.

Rakesh Kumar Mahajan, Ph.D.

Subodh Kumar, Ph.D.

Balwinder Singh Randhawa, Ph.D. (Head)

Tarlok Singh Banipal, Ph.D.

Sukhwinder Kaur Chawla, Ph.D.

Geeta Hundal, Ph.D.

Swapandeep Singh Chimni, Ph.D.

Sumanjit Kaur, Ph.D.

Sukhprit Singh, Ph.D.

Manoj Kumar, Ph.D.

Damanjit Kaur, Ph.D.

Palwinder Singh, Ph.D.

#### Courses offered

- B.Sc. (Hons. School)
- M.Sc.(Hons. School)
- M.Sc. (Hons.)
- M.Sc. Chemistry (Polymer Sciences)
- Ph.D.

Course Detail: B.Sc. (Hons. School)

### **Distribution of seats**

Course Name	Ouration System		Total	Reserved Categor			ories
	(Years)		Seats	SC/ST	ВС	RA	Others
B.Sc. (Hons. School)	3	Semester	<i>7</i> 5	18	4	6	9

# **Eligibility**

a) Senior Secondary Examination (12th grade) in any science subject with at least 50% marks in

#### **Associate Professor**

Paramjit Kaur, Ph.D. Parampaul Kaur, Ph.D.

#### **Assistant Professor**

Ashwani Kumar Sood, M.Tech.

Vandana Bhalla, Ph.D.

Inderpreet Kaur, Ph.D.

Vipan Kumar, Ph.D.

Ritu Bala, Ph.D.

Prabhpreet Singh, Ph.D.

aggregate.

b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in qualifying examination. The Coordinator of admission shall be Prof. Subodh Kumar, Department of Chemistry.

#### **Dates**

a. Submission of Application
 b. Admission/ Counseling
 24.05.2012 to 15.06.2012
 28.06.2012 to 29.06.2012

**Venue:** Guru Nanak Bhavan, GNDU, Amritsar

#### Contact No.

Coordinator/Head (M) 94635-24334

Fee (Approximate) Rs. 20040/-(1<sup>st</sup>.Sem.) Rs.4800/-(2<sup>nd</sup> Sem.)

**Course Detail : M.Sc.(Hons. School)** 

#### **Distribution of seats**

Course Name	Duration	System	Total	Reserved Categories				
	(Years)		Seats	SC/ST	BC	RA	Others	
M.Sc.(Hons. School)	2	Semester	50	12	3	4	6	

# **Eligibility**

Bachelor of Science (Hons. School) in Chemistry in Guru Nanak Dev University with at least 50% marks in aggregate.

#### Mode of Admission

Admission will be based on merit of the candidate in B.Sc. (Hons. School)

#### **Dates**

# **Consult Head of the Department.**

#### Contact No.

Coordinator/Head: 0183-2258802 —09, 2450601 —14, Ext. 3492

**Fee (Approximate)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

**Course Detail: (A) M.Sc.(Hons.)** 

(B) M.Sc. Chemistry (Polymer Sciences)

#### **Distribution of seats**

Course Name	Duration System Total		Total	Reserved Categories					
	(Years)		Seats	SC/ST	ВС	RA	Others		
M.Sc. (Hons.)	2	Semester	50	12	3	4	6		
M.Sc. Chemistry (Polymer Sciences)	2	Semester	50	12	3	4	6		

# **Eligibility**

- a) Bachelor of Science with Chemistry as one of the subject with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Admission/ Counseling - 09.07.2012

#### Contact No.

Coordinator/Head Telephone: 0183-2258802 -- 09, 2450601-14, Ext. 3492

**Fee (Approximate) (A)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

**(B)** Rs. 25740/-(1<sup>st</sup>.Sem.) Rs.10500/-(2<sup>nd</sup> Sem.)

# **Special Features**

The Department of Chemistry came into existence in 1971 and over a period of time, it has emerged as one of the premier Departments not only of the University, but has also acquired prestigious status even at national level. The Department has been designated as "Centre for Advanced Studies" by UGC for the period of 2008-2013 and is supported by DST (1998, 2009) under its program for Improvement of Science & Technology (FIST). The semester system with internal evaluation of answer sheets is followed for teaching the courses. Before the results, the answer sheets are shown to all the students. In each Masters program, the perusing of independent research in final year and submission of dissertation is a distinguished feature.

The research activities of the Department focus on synthetic organic chemistry, supramolecular chemistry, structural inorganic chemistry, drug design, materials science, electrochemistry, chemistry of surfactants, chemistry of oils and fats, theoretical chemistry, thermodynamics and analytical chemistry. Every year a number of students clear UGC-CSIR (NET)/GATE test. The faculty of the department is presently running more than twenty research projects funded by CSIR, UGC, DAE, DST, DRDO and DBT etc. State of the art instruments like NMR, X-ray Diffractometer, GC Mass, UV, Fluorescence and Atomic Absorption Spectrometer, STA, HPLC, DSC, Polarograph, Mossbauer spectrometer etc. are available for research and teaching. The

department has contributed >550 papers in SCI (Science Citation Index) journals in last decade. The contribution of the faculty have been recognized both nationally and internationally and have been awarded F.N.A.Sc. (2), CRSI Gold Medal, Silver Medal, Bronze Medal, Oil Technology Award, Bhagya Tara award, Prof. M.S. Wadia award etc.

Several faculty members have exposure to foreign research laboratories in the form of post doctoral and visiting Professors/Scientists and are fellows of academic bodies of national repute and are also recipients of research medals. The faculty has collaborations with Indian and foreign scientists. The leading scientists visit from time to time and deliver lectures on various subjects at basic and advanced levels. The Department of Chemistry actively participates in national and international conferences and symposia. It also holds refresher courses, national conferences/ symposia / meetings on regular basis.

The Department receives ONLINE journals from Royal Society of Chemistry, American Chemical Society, Taylor and Francis, Kluwer incorporation etc. Library has collection of 16500 books/references. The Book Bank incepted from 1972, lends books to the students for the entire session at nominal charges and nearly 300 students are benefited. The Chemical Society, run by the students, looks after all the extracurricular activities of the students.

#### DEPARTMENT OF MATHEMATICS

**Assistant Professor** 

Jatinder Kumar, Ph.D.

Jitender Singh, Ph.D. Harpreet Kaur, Ph.D.

Surinderpal Singh, M. Sc.

**STAFF** 

**Professor** Pammy Manchanda, Ph.D.

Om Parkash, Ph.D.

**Emeritus Fellow(UGC)** 

T.D. Narang, Ph.D.

**Associate Professor** 

Parminder Singh, Ph.D.

Charan Jeet Singh, Ph.D. (Head)

Lovleen Kumar Grover, Ph.D.

**Courses offered** 

M.Sc. (Hons.) Mathematics

Ph.D.

Course Details: M.Sc. (Hons.) Mathematics

**Distribution of seats** 

Course	Duration	System	Total	3 1		ed Category	
	(Year)		Seats	SC/ST	BC	RA	Others
M.Sc. (Hons.)Mathematics	2	Semester	50	12	3	4	6

# **Eligibility**

a) Bachelor of Science/Arts with Honours in Mathematics having at least 50% marks in aggregate and at least 55% marks in the subject of Mathematics.

or

b) Bachelor of Science/Arts with Mathematics as one of the elective subjects having at least 50% marks in aggregate and at least 55% marks in the subject of Mathematics.

or

c) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application 07.06.2012 to 29.06.2012

b) Admission/ Counseling 09.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14 Ext. 3301

Fee (Approximate) Rs. 23740/-(1st Sem.) Rs. 8500/-(2nd Sem.)

# **Special Features**

Research facilities exist in the field of Approximation Theory, Applied Functional Analysis, Algebra, Real Analysis, Information Theory, Queuing Theory, Multiple Comparison Procedures, Sampling Theory, Wavelet & Gabor Analysis, Dynamical System and Instabilities in Fluids etc.

#### DEPARTMENT OF PHYSICS

**Assistant Professor** 

Aman Mahajan, Ph.D.

Sukhdeep Kaur, Ph.D.

Anupinder Singh, Ph.D.

Bindiya Arora, Ph.D.

#### **STAFF**

#### **Professor**

Surinder Singh Parmar, Ph.D. R. Thangaraj, Ph.D. S.S. Sekhon, Ph.D. Mahmood Mian, Ph.D. Bikramjit Singh Bajwa, Ph.D. Lakhwant Singh, Ph.D. Sham Sunder Malik, Ph.D.

(Head)

#### **Associate Professor**

Nareshpal Singh Saini, Ph.D. Jaspal Singh, Ph.D. Ravi Chand Singh, Ph.D. Davinder Paul Singh, Ph.D. Kanwarjeet Singh, Ph.D. Atul Khanna, Ph.D.

#### Courses offered

- B.Sc. (Hons. School)
- M.Sc. (Hons. School)
- M.Sc. (Hons.)
- M.Sc. Applied Physics (Electronics)
- Ph.D.

Course Detail: B.Sc. (Hons. School)

Distribution of seats

Course Name	<b>Duration</b> System		Total	Reserved Categories				
	(Years)		Seats	SC/ST	BC	RA	Others	
B.Sc. (Hons. School)	3	Semester	60	15	3	4	8	

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) in any science subject with at least 50% marks in
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in qualifying examination. The Coordinator of admission shall be Prof. Subodh Kumar,, Department of Chemistry.

#### **Dates**

a) Submission of Application - 24.05.2012 to 15.06.2012 b) Admission/ Counseling - 28.06.2012 to 29.06.2012

Venue: Guru Nanak Bhavan, GNDU, Amritsar

#### Contact No.

Coordinator/Head (M) 94635-24334

**Fee(Approximate)** Rs. 20040/-(1<sup>st</sup>.Sem.) Rs.4800/-(2<sup>nd</sup> Sem.)

# Course Detail: M.Sc. (Hons. School)

Distribution of seats

Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others	
M.Sc. (Hons. School)	2	Semester	50	12	3	4	6	

# **Eligibility**

B.Sc. (Hons. School) in Physics from the Guru Nanak Dev University with at least 50% marks in aggregate.

#### Mode of Admission

Admission will be from amongst the students of B.Sc.(Hons. School) of this department who have secured 50% marks and above.

#### **Dates**

# Consult Head of the Department.

#### Contact No.

Coordinator/Head: 0183-2258802 —09, 2450601 —14, Ext. 3346

Fee (Approximate) Rs. 25,540/-(1st.Sem.) Rs.10,300/-(2nd Sem.)

**Course Detail: M.Sc. (Hons.)** 

**M.Sc. Applied Physics (Electronics)** 

#### **Distribution of seats**

Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others	
M.Sc. (Hons.)	2	Semester	50	12	3	4	6	
M.Sc. Applied Physics (Electronics)	2	Semester	50	12	3	4	6	

# **Eligibility**

#### M.Sc. (Hons.)/M.Sc. Applied Physics (Electronics):

- a) Bachelor of Science with Physics, Mathematics & Chemistry/Electronics/Computer Science with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in B.Sc. Non-Medical, B.Sc. Computer Science with Physics as one of the subjects.

#### **Dates**

a) Submission of Application - 07.06.2012 to 29.06.2012

b) Admission/ Counseling - 06.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14 Ext. 3346

**Fee (Approximate)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

# **Special Features**

Experimental research facilities leading to Ph.D. degree have been established in the areas of Nuclear Geo-Physics based Seismotectonic studies, Radiation Physics, Environmental Radioactivity, Thin Films, oxide and chalcogenide glasses, amorphous materials, solid state ionics (ion conducting polymers, polymer gel electrolytes and proton conducting membranes), bioglasses and bio ceramics, radiation effects in glasses, gas sensors, ferromagnetic semiconductors, spintronics. In theoretical Physics, the Department undertakes research work in the areas of Nuclear Theory, Plasma Physics, Laser Plasma interactions, Transport Phenomenon in Gases, Digital Signal Processing and Communication. The Department has received financial assistance from the DST under the Nano Mission and FIST-programmes, UGC under the SAP (DRS-I) Programme and is also running research projects in different fields sanctioned by various scientific organizations viz. DST, CSIR, IUAC, UGC and BRNS etc. of around Rs.4.36 crore. Research equipment such as precision LCR meter, impedance analyzer, autoranging digital picoammeter, source meter, rotating viscometer, ultrasonic velocity and attenuation set-up, thermal and e-beam coating unit, spin coating unit, gas sensors test facility, powder X-ray diffraction with thin film attachment, UV-visible absorption, fluorescence spectrophotometers and AFM etc. are available. The Department is going to be equipped with state of art instruments like FE-SEM and Micro Laser Raman Spectrometer in near future.

After completion of graduation courses, the students are generally placed in different Educational Institutes, Research establishments (such as BARC, TIFR, DRDO, PRL, IPR etc.), Defence and IT Companies.

# Faculty of Sports Medicine & Physiotherapy

#### DEPARTMENT OF SPORTS MEDICINE AND PHYSIOTHERAPY

#### **STAFF**

**Professor** Jaspal Singh Sandhu, M.S. (Ortho.)

D.S.M,FAIS,FASM,FIASMSES, FFIMS

(Dean)

**Associate Professor** 

Shyamal Koley, Ph.D. (Head)

Shweta Shenoy, Ph.D.

**Assistant Professor** 

B.R. Nanda, M.B.B.S., D.C.H. Sarika Chaudhary, M.S.P.T.,

Maman Paul, M.S.P.T. Archna Sharma, M.S.P.T.

Amrinder Singh, M.S.P.T.

Sonia Kapur, Ph.D.

**Guest Faculty** 

Dr. H.P. Singh, MD Medical Superintendent, EHSSI, Amritsar

Dr. D.P. Singh, MS Head, Dept. of Urology, GMC, Amritsar

Dr. Sunil Gupta, M.D., Chief Medical Officer, GNDU

Dr. H.P. Singh, M.B.B.S. Medical Officer, GNDU

Dr. Suresh Chauhan, Ayushkam, Amritsar

Dr. S.P.S. Dhillon, Dept. of Paediatrics, GMC, Amritsar

Dr. M.S. Gill, Ph.D. Dept. of Sociology, GNDU

Dr. Gaurav Bahri, Pharmacology Khalsa College, Amritsar

Dr. Kawaljit Kaur, Ph.D., Friends Avenue, Amritsar.

Dr. Neena Malhotra, Deptt. of Economics, GNDU

Mrs. Neetu Mahajan, Amritsar

Mr. Sunil Deora, M.Sc. Deptt. of Chemistry, GNDU

Mr. Sunil Biala, M.Sc, Deptt. of Microbiology, GNDU

Dr. Sandeep Sharma, Deptt. of Computer Science & Engg.

**GNDU** 

# Courses offered

- Bachelor of Physiotherapy (BPT)
- Masters in Sports Physiotherapy (MSPT)
- Masters in Exercise Physiology and Nutrition (MEPN)
- Masters in Hospital Administration(MHA)
- Master in Sports Psychology
- M.D. (Sports Medicine) Recognized by Medical Council of India
- Ph.D.

#### **Self-Financing Course**

• Masters in Sports Physiotherapy (Hons.) (MSPT Hons.)

# Course Details: Bachelor of Physiotherapy (BPT)-IAP recognized

Courses offered/Distribution of seats									
Course	Duration (Year)	System	Total seats	Reserved Categories					
				SC/ST	ВС	RA	Others		
Bachelor of Physiotherapy (BPT)	4½	Annual	60	15	3	4	8		

# **Eligibility**

- i. Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Biology, with at least 50% marks in aggregate.
- ii. Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination. The Coordinator of admission shall be Prof. Subodh Kumar, Department of Chemistry

#### **Dates**

a) Submission of Application : 24.05.2012 to 15.06.2012 b) Admission/Counseling : 28.06.2012 to 29.06.2012

Venue: Guru Nanak Bhawan, GNDU, Amritsar

Coordinator/Head (M) 94635-24334

Fee (Approximate) Rs. 38240/-(1<sup>st</sup>.Sem.) Rs.22000/-(2<sup>nd</sup> Sem.)

**Course Details : (A)**Masters in Sports Physiotherapy (MSPT) - IAP recognized **Self -Financing Course** 

(B) Masters in Sports Physiotherapy (MSPT)(Hons.) - IAP recognized

Distribution of seats								
Course	Duration (Year)	System	Total Seats	Reserved Category				
				SC/ST	BC	RA	Others	
Masters in Sports Physiotherapy (MSPT)	2	Semester	20	5	1	1	3	
Self -Financing Course Masters in Sports Physiotherapy (MSPT)(Hons.)	2	Semester	20	5	1	1	3	

# Eligibility

- a) Bachelor in Physiotherapy with at least 50% marks in aggregate.
- **b**) M.B.B.S.
- c) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the Entrance Test to be conducted by the Department. Entrance Test and Counseling for both the courses will be conducted on the same day.

# **Syllabus**

Master in Sports Physiotherapy (MSPT)/Masters in Sports Physiotherapy(Hons.) (MSPT Hons.): The Syllabus of B.P.T. /MBBS as well as General Awareness of Medical & Allied subjects, English Comprehension and Language.

**Special Note for admission to Masters in Sports Physiotherapy (MSPT/Masters in Sports Physiotherapy(Hons.):** Candidates possessing the Bachelor's Degree in Physiotherapy will be given 20% of their secured marks in the entrance test as weightage. Candidates sponsored by National State Sports Bodies/Associations will be given 5% of their secured marks as weightage. Four seats are reserved for women out of 20 seats in each course.

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012 b) Entrance Test : 04.07.2012 (10.00 - 11.00 a.m.)

c) Admission/Counseling : 04.07.2012

**Venue :** Department of Sports Medicine & Physiotherapy

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Extn. 3340, 09815456170

**Fee (Approximate) (A)** Rs. 61240/-(1<sup>st</sup>.Sem.) Rs.44000/-(2<sup>nd</sup> Sem.)

**(B)** Rs. 96240/- (1<sup>st</sup> Sem.) Rs. 77000/- (2<sup>nd</sup> Sem.)

#### **Course Details:**

- a) Masters in Exercise Physiology and Nutrition (MEPN)
- b) Masters in Hospital Administration (MHA)
- c) Master in Sports Psychology

Courses offered/Distribution of seats								
Course	Duration	System	Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others	
Masters in Exercise Physiology and Nutrition (MEPN)	2	Semester	10	2	1	1	1	
Masters in Hospital Administration(MHA)	2	Semester	10	2	1	1	1	
Master in Sports Psychology	2	Semester	10	2	1	1	1	

# **Eligibility**

#### 1) Masters in Exercise Physiology and Nutrition (MEPN):

- a) Bachelor's or higher degree in medical or biological subjects/home science/clinical nutrition and dietetics with at least 50% marks in aggregate.
- b) Postgraduate diploma in Nutrition and Dietetics with at least 50% marks in aggregate.
- c) Any other examination recognized equivalent thereto.

#### 2) Masters in Hospital Administration (MHA)

- a) MBBS/BDS from a Medical/Dental Institute of India or other countries recognized by the respective Council.
- b) Bachelor of Physiotherapy/Bachelor of Science in Genetics/Nursing/Human Biology/Biotechnology/Bachelor of Pharmacy/Bachelor of Technology/Bachelor of Architecture (associated with hospitals for two years), Master of Science in Life Science.
- c) Postgraduate Diploma in Hospital Management from Guru Nanak Dev University will be eligible for lateral entry to the second year of the course.
- d) Any other examination recognized equivalent thereto.

#### 3) Master in Sports Psychology

- a) Bachelor's degree with Psychology as one of the subjects, or a higher degree in Psychology/Medical specialties with Psychology as one of the subjects with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission in 1), 2) and 3) courses will be based on merit of the candidate in the qualifying examination

#### **Dates**

a) Submission of Application : 07.06.2012 to 29.06.2012

b) Admission/Counseling : 05.07.2012

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Extn. 3340, 09815456170

**Fee (Approximate)** Rs. 19740/-(1<sup>st</sup>.Sem.) Rs.6500/-(2<sup>nd</sup> Sem.)

# **Course Details: M.D. (Sports Medicine)**

Courses offered/Distribution of seats									
Course	Duration (Year)	System	<b>Total seats</b>	Reserved Categories					
				SC/ST	ВС	RA	Others		
M.D. (Sports Medicine) recognized by MCI	3	-	1	-	-	-	-		

# **Eligibility**

M.B.B.S. from any College/Institution recognized by Medical Council of India.

#### Mode of Admission

Admission will be made on the basis of Entrance Test of 100 marks to be conducted by the Department.

Syllabus: M.B.B.S. syllabus

#### **Dates**

a) Submission of Application : 07.06.2012 to 24.06.2012

b) Entrance Test. : 30.06.2012 10.00 - 11.00 A.M.

b) Admission/Counseling : 30.06.2012

**Venue:** Department of Sports Medicine & Physiotherapy, GNDU, Amritsar.

#### Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14, Extn. 3340, 09815456170

**Fee (Approximate)** Rs. 61240/-(1<sup>st</sup>.Sem.) Rs.44000/-(2<sup>nd</sup> Sem.)

# **Special Features**

Department of Sports Medicine and Physiotherapy was established in 1995 and is the only Department of Sports Medicine in any university in India. This is the only Department in India, which offers Ph.D. program in Sports Medicine and Sports Physiotherapy, both research based programs. It has one of the most comprehensive research laboratories in the fields of Neurophysiology, Motion Analysis, Human Performance, Sports Psychology, Exercise Physiotherapy, Kinanthropometry, Exercise Physiology, Isotonic and VO<sub>2</sub> calculation. On the teaching aspect, this Department was the first to introduce Masters in Sports Physiotherapy in South-Central Asia, which is internationally 'M' Level accredited by the Health Professionals Council of U.K. and Global Accrediting Agency. We are also recognized department of International Council of Sports Science and Physical Education (ICSSPE). Bachelor in Physiotherapy, Masters in Exercise Physiology and

Nutrition, Masters in Hospital Administration and Masters in Sports Psychology are the four programs, which are introduced for the first time in North India. The department also introduced M.D. (Sports Medicine) the **first clinical course** of Doctor of Medicine (Sports Medicine) in Asia. The course is recognized by Medical Council of India. For the benefit of sportspersons, the Department runs the Sports Medicine Clinic and Center for Excellence in Sports Physiotherapy. The Department provided medical covers during the last 3 National Games, Busan Asiad training camps and XIX Commonwealth Games. The department has MoU with following Universities abroad for research and faculty exchange: Post Graduate Institute of Medicine, University of Colombo, Bloomsburg University, Pennsylvania, USA, Human Performance Lab, University of Graz, Austria, Karl Franzens Medical University, Graz, Austria and Universiti Sains Malaysia, Malaysia.

Contact Head: 0183-2258802-09, 2450601-14, Extn. 3340, 09815456170

Email – drkoley@yahoo.co.uk, drskoley@gmail.com Website: www.sportsphysiotherapyindia.com www.sportsmedicineindia.com

# Faculty of Visual & Performing Arts

# **DEPARTMENT OF MUSIC**

#### **STAFF**

#### **Professor & Head**

Gurpreet Kaur, Ph.D

#### **Assistant Professor**

Tejinder Gulati, Ph.D. Rajesh Sharma, Ph.D.

#### **Courses offered**

- M.A.(HONS.) Music (Vocal)
- M.A.(HONS.) Music (Instrumental)
- M.Phil. Music (Vocal & Inst.)
- Ph.D.

#### **Course Details:**

- M.A.(HONS.) Music (Vocal)
- M.A.(HONS.) Music (Instrumental)

#### **Distribution of seats**

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	RA	Others
M.A.(HONS.) Music	2	Semester	30	7	2	2	4
(Vocal)							
M.A.(HONS.) Music	2	Semester	30	7	2	2	4
(Instrumental)							

# **Eligibility**

- a) Bachelor degree in any Faculty with at least 50% marks in aggregate.
- b) Bachelor of Arts with atleast 45% marks in the subject of Music (Vocal/Instrumental) (Elective)
- c) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### Dates

: 07.06.2012 to 29.06.2012 : 09.07.2012 a) Submission of Application

b) Admission/Counselling

#### Contact No.

Coordinator/Head:0183-2258802-09, 2450601-14 Ext. 3306, (M) 98786-48204

Fee (Approximate) Rs. 15990/-(1<sup>st</sup>.Sem.) Rs.2750/-(2<sup>nd</sup> Sem.)

Course Details: M.Phil. Music (Vocal & Inst.)

#### Distribution of seats

Course	Duration	System	Total	Reserved Categories			
	(Year)		Seats	SC/ST	BC	RA	Others
M.Phil. Music (Vocal & Inst.)	1	Semester	30	7	2	2	4

# **Eligibility**

Master of Arts in Music (Vocal/Instrumental) with atleast 55% marks, or equivalent a) Cumulative Grade Point Average.

b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Department

# **Syllabus**

Time: 1:30 Hours **Total Marks**: 50

**Note:**- Students have to attempt five questions. All questions carry equal marks.

- 1. Importance of swarit in music.
- 2. Comparative study of Rag, Shallies and Thata of Uttari & Dakshani system of Music.
- 3. Study of melody and Harmony.
- 4. Definition and principles of Aesthetic in Music.
- 5. Detailed knowledge of Folk Music of Punjab.
- 6. Detailed knowledge of followings musical terms.:-Avirbhaav-Tirobhaav, Gayak-Gayaki, Vagyakaar, Nayak-Nayaki, Vadi-Samvadi.
- 7. Ten Lakshans of Raga.
- 8. Write down the Biography & Contribution toward music of any musician of your choice.
- 9. Music Therapy.
- 10. Relation of Music with Fine Arts, Literature, Religion, Theatre & Yoga.

#### **Dates**

a) Submission of Application : 05.07.2012 to 23.07.2012 b) Entrance Test : 30.07.2012 (2.00 p.m.) c) Admission/Counseling : 06.08.2012

Venue: Department of Music, GNDU, Amritsar.

## Contact No.

Coordinator/Head 0183-2258802-09, 2450601-14 Ext. 3306 (M) 98786-48204

**Fee (Approximate)** Rs. 20240/-(1<sup>st</sup>.Sem.) Rs.7000/-(2<sup>nd</sup> Sem.)

# Admission to Ph.D. Programme for 2012-2013

The students who have qualified UGC (NET)/ UGC-CSIR (JRF) examination/ SLET/GATE/INSPIRE/Rajiv Gandhi Fellowship awardees/teacher-fellowship holders, or have passed M.Phil. from Guru Nanak Dev University, Amritsar will be exempted from Ph.D. Eligibility Test. The UGC/CSIR/INSPIRE/Rajiv Gandhi Fellowship awardees or candidates who are awarded fellowships directly by these or other funding agencies for the purpose of pursuing Ph.D. can be enrolled any time during the session. NET/GATE qualified project fellows appointed against financed projects of at least two years duration can also be registered for Ph.D. any time during the session.

#### Eligibility qualification for admission to Ph.D. Programme:

Master's degree of Guru Nanak Dev University, Amritsar, with at least 55% marks (50% marks for SC /ST candidates), in the subject concerned or in an allied subject, or a Master's Degree with at least 55% marks (50% marks for SC /ST candidates ) which is recognised by the Guru Nanak Dev University, Amritsar, as an equivalent qualification for admission to its Ph.D. Programme . "

#### Ph.D. Eligibility Test:

Ph.D. Eligibility Test will be conducted for the courses in which there are not sufficient number of NET and other qualified candidates to fill in seats for the Ph.D. programme, as per the prevailing Ordinances of Guru Nanak Dev University, Amritsar, for its Ph.D. Programmes.

The minimum qualifying marks required to pass in the Ph.D. Eligibility Test have been fixed as 55% marks (50% marks for SC /ST candidates) in the aforesaid Eligibility test for admission to Ph.D. Programme. The Ph.D. Eligibility Test will be only a qualifying examination / step for participating in the counselling for admission, and the other conditions for Ph.D. admission will be as per the prevailing Ordinances of Guru Nanak Dev University, Amritsar, for its Ph.D. Programmes. Mere qualifying in the Ph.D. eligibility test does not ensure admission to Ph.D.

The syllabus for the Ph.D. eligibility test for admission to Ph.D. Programme will be the same as prescribed for NET conducted by respective regulatory bodies. In case of subjects where NET is not conducted, the syllabus for the test will be notified by the concerned Head of the Department.

#### There will be two question papers:

- The first paper will be compulsory and common to all candidates. It will consist of 25
  multiple choice questions of general awareness and mental ability, and will carry 25
  marks.
- The second paper will be subject specific. The candidates will be required to attempt 50 objective type questions, each question carrying 1 mark, and 5 short answer type questions (out of 15), each question carrying 5 marks.

# Maharaja Kanjit Singh Regional Campus, Ladhewali, Jalandhar

The Campus is located on the Jalandhar-Amritsar Highway about 3 kms from the PAP Chowk. The campus houses five departments and provides accommodation to 300 girl students in Hostel.

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING AND ELECTRONICS & COMMUNICATION ENGINEERING

**STAFF** 

(Comp.Sc. & Engg.)

**Associate Professor** 

Jyoteesh Malhotra, Ph.D. (Head)

**Assistant Professor** 

Mandeep Kaur, M.Tech. Neena Madaan, M.Tech. Sheetal Kalra, M.C.A. Pankajdeep Kaur, M.C.A Varinder Kaur, M.Tech (Electronics & Comm. Engg.)

**Associate Professor** 

Jyoteesh Malhotra, Ph.D. (Head)

**Assistant Professor** 

Deep Kamal Randhawa, M.Tech. Manjit Singh, M.Tech. Butta Singh, M.Tech. Neetika Soni, M.Tech. Harminder Singh M.Tech. Himali Sarangal, M.Tech.

#### **Courses offered**

- B.Tech. Computer Science & Engineering
- B.Tech. Electronics & Comm. Engg
- Ph.D.

#### Course Detail: B.Tech.(Computer Science & Engineering)

#### **Distribution of seats**

Course	Duration	'		Reserved Category			
	(Year)		Seats	SC/ST	BC	RA	Others
B.Tech. (Computer Science & Engg)*	4	Semester	120	30	6	8	16

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Gurdaspur, Sathiala and Sultanpur Lodhi.

#### **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar

**Fee (Approximate)** Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

#### Course Detail: B.Tech. (Electronics & Comm. Engg.)

#### Distribution of seats

Course	Duration System (Year)		Reserved Category				
		Seats	SC/ST	BC	RA	Others	
B.Tech. Electronics & Comm. Engg	4	Semester	120	30	6	8	16

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Gurdaspur, Sathiala and Sultanpur Lodhi.

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar

Contact- Head: 0181 2414150 (M) 09781810380

e-mail headecej@gmail.com

**Fee (Approximate)** Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

#### **Special Features**

The Computer Lab of Computer Science & Engg. Department is well equipped with latest PCs supported by internet connectivity of 3Mbps; EDUSAT facility is also available in the Department for distance learning.

The Department of Electronics & Comm. Engg. provides a unique blend of theory and practicals to help the students assimilate the subject thoroughly. The ECE department is equipped with state-of-art facilities for Devices and Circuits Lab., Digital Electronics Lab, Communication Systems Lab, Microprocessor lab, Measurement lab, Instrumentation lab and Printed Circuits Board Lab.

Hostel accommodation is available for the girl students of the campus.

# DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

#### **STAFF**

**Associate Professor** Kamlesh Singh Duggal, Ph.D. (**Head**) Assistant Professor Namarta Joshi, Ph.D. Ms.Charan Kamal Walia

#### **Courses offered:**

- M.A. Journalism & Mass Communication (Hons.)
- Ph.D.

# Course Detail: Master of Journalism & Mass Communication (MJMC)

#### Distribution of seats

Course	Duration	System	Total	Reserved Cat		ed Catego	gory	
	(Year)		Seats	SC/ST	BC	RA	Others	
M.A. Journalism & Mass Communication (HONS.)	2	Semester	30	7	2	2	4	

# **Eligibility**

- a) Bachelor's /Master's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application

07.06.2012 to 29.06.2012

b) Admission/Counselling

09.07.2012

# **Venue: Regional Campus Jalandhar**

Contact No.

Coordinator/Head: (M) 09815471622

**Fee (Approximate)** Rs. 23740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

#### **Special Features**

It is a highly professional and practical course backed by latest technology including computers, micro-cassette recorders, sophisticated still cameras, digital video cameras etc. This course opens avenues for students to the spheres like radio, television, Print media besides advertising, Public Relations and the world of Corporate Communication. Facilities for research leading to Ph.D. are also available.

Contact Head: 0181-2412258 e-mail: djmcjalandhar@yahoo.com.

#### **DEPARTMENT OF LAWS**

#### **STAFF**

#### **Associate Professor**

Rajinder Kumar Marwaha, Ph.D. (**Head**) Rajni Verma Ph.D.

#### **Assistant Professor**

Varinder Singh, LL.M.
Harvinder Kaur Dhillon, M.Phil. [on leave]
Inderpreet Kaur Narang, LL.M.
Nirmala Devi, LL.M.
Harmeet Singh Sandhu, Ph.D.
Rupam Jagota, Ph.D.
Anupam Ahluwalia, LL.M.[on leave]

#### **Courses offered**

- LL.B. (Hons.)
- B.A., LL.B. (Hons.) (FYIC)
- LL.M.(Hons.)
- Ph.D.

## **Course Detail:LL.B. (Hons.)**

Distribution of seats

Course	Duration	System	Total			Reserved Category		
	(Year)	Seats	Seats	SC/ST	BC	RA	Others	
LL.B.(Hons.)	3	Semester	100	25	5	7	13	

# **Eligibility**

Bachelor degree of Guru Nanak Dev Univeristy or a degree recognized as equivalent with atleast 45% marks in aggregate (40% maks in case of SC/ST candidates).

- **Note :** 1. The applicants who have obtained 10+2 or graduation through Open Universities system directly without having any basic qualification for prosecuting such studies are not eligible for admission in the law courses.
  - 2. The candidates should not have completed the age of 30 years (35 years in case of SC/ST and Backward classes) on the 1<sup>st</sup> of July of the year of admission. However, provisional admission may be given irrespective of the age condition subject to the final decision of the Punjab & Haryana High Court.

#### Mode of Admission

Admission will be based on the State Level Admission Process.

#### Contact No.

Coordinator/Head: (M) 09464852337

**Fee (Approximate)** Rs. 18990/-(1<sup>st</sup>.Sem.) Rs.5750/-(2<sup>nd</sup> Sem.)

## Course Detail: B.A.LL.B (Hons.) (FYIC)

#### Distribution of seats

Course	Duration System Total Seats S	Reserved Category					
		Seats	SC/ST	BC	RA	Others	
B.A.,LL.B. (Hons.) (FYIC)	5	Semester	60	15	3	4	8

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with at least 50% marks in aggregate (45% for SC/ST candidates)
- b) The candidate should not have completed the age of 20 years (22 years in case of SC/ST and backward classes) on the first of July of the year of admission.
- c) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on the State Level Admission Process.

Contact No.

Coordinator/Head: (M) 09464852337

**Fee (Approximate)** Rs. 28120/- (1<sup>st</sup>.Sem.) Rs.14880 /- (2<sup>nd</sup> Sem.)

## **Course Detail:LL.M.(Hons.)**

#### Distribution of seats

Course	Duration	System	Total	Reserved Category			ry
	(Year)		Seats	SC/ST	BC	RA	Others
LL.M. (Hons.)	2	Semester	40	10	2	3	5

# **Eligibility**

- a) Bachelor of Law (Professional) degree with at least 55% marks in aggregate of all the three years/five years as the case may be.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Admission will be based on merit of the candidate in the qualifying examination

#### **Dates**

a) Submission of Application
 b) Admission/Counselling
 b) Joint counselling will be held on 09.07.2012 at Department of Laws, GNDU Campus, Amritsar.

#### Contact No.

Coordinator/Head: (M) 09464852337

Fee (Approximate) Rs. 21740/-(1<sup>st</sup>.Sem.) Rs.8500/-(2<sup>nd</sup> Sem.)

## **Special Features**

Thrust areas in the Department include Constitutional Law, Commercial Law, Criminal Law, Environmental Law, Labour Law, Human Rights & International Law, Election Law and Law of Torts.

The Department also publishes a Research Journal: **Amritsar Law Journal of Guru Nanak Dev University** annually on alternative basis. Besides regular court practice, the Moot Court Contest is also regular feature of the Department. The Department has well equipped Library having more than 26,000 books & journals.

The Department arranges academic tours/Visits of the Students to Supreme Court/High Court/District Court/Jails/Lok Adalats etc.

The Department has N.S.S. unit and arranges camps of Blood Donation, Tree Plantation, Aids Awareness, Pulse Polio etc.

#### **DEPARTMENT OF PUNJABI**

#### **STAFF**

#### **Professor**

Sukhvinder Singh, Ph.D. (Head)

## **Courses offered**

- <u>M.A.(HONS.)</u>
- M.Phil.
- Ph.D.

**Course Detail: M.A.(HONS.)** 

#### **Distribution of seats**

Course	Duration	System	Total			Reserved Category			
	(Year)		Seats	SC/ST	BC	RA	Others		
M.A.(HONS.)	2	Semester	36	9	2	2	5		

# **Eligibility**

- a) Bachelor of Arts (Honours) in Punjabi.
- b) Bachelor degree in any subject with at least 50% marks in aggregate.
- c) Bachelor's degree with at least 45% marks in the subject of Punjabi (Elective).

#### **Mode of Admission**

Admission will be based on merit of the candidate in the qualifying examination.

#### **Dates**

a) Submission of Application
 b) Admission/Counselling
 07-06-2012 to 29-06-2012
 Joint counselling will be held on

09-07-2012 at School of Punjabi Studies,

GNDU Campus, Amritsar.

**Venue:** School of Punjabi Studies, GNDU Campus, Amritsar.

Contact No. Coordinator/Head: (M) 094171-05225

Fee (Approximate) Rs. 13240/-

Course Detail:M.Phil

#### **Distribution of seats**

Course	Duration	System	Total	Reserved Category					
	(Year)		Seats	SC/ST	BC	RA	Others		
M.Phil.	1	Semester	10	2	1	1	1		

# **Eligibility**

- a) Master of Arts in Punjabi with at least 55% marks or equivalent Cumulative Grade Point Average.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on merit of the candidate in the Entrance Test to be conducted by the Head School of Punjabi Studies, GNDU Campus, Amritsar

# Syllabus: M.A.

#### **Dates**

a) Submission of Application 5-7-2012 to 23-7-2012

b) Entrance Test 30-07-2012 at 2:00 pm at School of Punjabi

Studies GNDU Campus, Amritsar

c) Admission/Counselling Joint counselling will be held on 6-8-2012

at School of Punjabi Studies, GNDU

Campus, Amritsar.

**Venue:** School of Punjabi Studies, GNDU Campus, Amritsar.

#### Contact No.

Coordinator/Head: (M) 094171-05225

## Fee (Approximate) Rs. 13240/-

# **Special Features**

Facilities for research leading to Ph.D. in Punjabi language, literature and culture are available.

# Guru Nanak Dev University Regional Campus, Sathiala (Baba Bakala) Amritsar

Guru Nanak Dev University has opened a new Regional Campus at Sathiala, Tehsil Baba Bakala, Amritsar. This Regional Campus is located at a distance of about 6 kms from main G.T. Road and is on Rayya - Batala link road. At present, the Regional Campus has 11 spacious class rooms, common open shelve library, Computer Centre, Electronics, Physics, Chemistry laboratories and medium sized lecture theaters. The University has initiated to invest Rs.14 crore for creating infrastructure at this Regional Campus during year 2011-12. New buildings housing computer science department, electronics, management, social sciences and sciences have been created at the Regional Campus. The construction of boys hostel and girls hostel is in full swing and will be completed by the start of session 2012-13. Multi-utility auditorium is being renovated.

Special transport arrangements from Amritsar, Jalandhar and Batala have been made for students seeking admissions in these courses at Regional Campus, Sathiala. Guru Nanak Dev University has also provided two buses to transport students from Amritsar city to Regional Campus, Sathiala and back.

#### Courses offered

- M.B.A. (Two Years)
- B.Tech. (Computer Science & Engineering) Four Years
- B.Tech. (Electronics & Comm. Enggeering.) Four Years

# Course Detail: M.B.A. Distribution of seats

Course	Duration	System	Total			Reserved Category		
	(Year) Seats	Seats	SC/ST	BC	RA	Others		
M.B.A. (Two Years) *	2	Semester	120	30	6	8	16	

<sup>\*</sup>The course is also offered at GNDU main campus, Amritsar, GNDU Regional Campuses, Gurdaspur, GNDU College, Jalandhar and ASSM College, Mukandpur

# Eligibility

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

State Level Entrance Test. 3% seats are reserved for the residents of the villages Sathiala, Gagarbhana, Vadadpura.

Fee (Approximate) Rs. 56490/-(1st.Sem.) Rs.40240/-(2nd Sem.)

# **Course Detail: B.Tech. (Computer Science & Engineering)**

#### Distribution of seats

Course	Duration System	,		3 ,				
	(Year)		Seats	SC/ST	BC	RA	Others	
B.Tech. (Computer	4	Semester	120	30	6	8	16	
Science & Engineering)*								

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Jalandhar, Gurdaspur and Sultanpur Lodhi.

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar

**Fee (Approximate)** Rs. 56940/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# Course Detail: B.Tech. (Electronics & Comm. Engineering.)

#### Distribution of seats

Course	Duration	System	Total			ed Catego	egory	
	(Year)		Seats	SC/ST	BC	RA	Others	
B.Tech. (Electronics & Comm. Engg.)*	4	Semester	120	30	6	8	16	

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Gurdaspu,, Jalandharr and Sultanpur Lodhi.

# Eligibility

- a) Senior Secondary Examination ( $12^{th}$  grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar, 3% seats are reserved for the residents of the villages Sathiala, Gagarbhana, Vadadpura.

Fee (Approximate) Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# Guru Nanak Dev University Regional Campus, Sultanpur Lodhi

Initially, the classes for the courses given below, will be started at Guru Nanak Dev University Campus, Amritsar and will be shifted lateron at GNDU Regional Campus, Sultanpur Lodhi.

#### **Courses offered**

- B.Tech. (Computer Science & Engineering)
- B.Tech. (Electronics & Commu. Engg.)

# **Course Detail: B.Tech. (Computer Science & Engineering)**

#### **Distribution of seats**

	Duration	Duration (Year) System	Total Seats	Reserved Category				
	(Year)			SC/ST	BC	RA	Others	
B.Tech. (Computer Science & Engg)*	4	Semester	60	15	3	4	8	

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Jalandhar, Gurdaspur and Sathiala.

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar, 3% seats are reserved for the residents of the village Fattudhinga.

**Fee (Approximate)** Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# Course Detail: B.Tech. (Electronics & Comm. Engg.)

#### **Distribution of seats**

Course	Duration	System	Total	3 ,			ry
	(Year)		Seats	SC/ST	BC	RA	Others
B.Tech. (Electronics & Commu. Engg.)*	4	Semester	60	15	3	4	8

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Jalandhar, Gurdaspur and Sathiala.

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

## **Mode of Admission**

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar, 3% seats are reserved for the residents of the village Fattudhinga.

Fee (Approximate) Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# Guru Nanak Dev University Regional Campus, Gurdaspur

The Regional Campus, Gurdaspur which is spread over an area of 28 acres, is located on Hardo-Chhanni Road in the Lap of pristine nature which adds to the beauty and glory of the Institution. The campus was set up in the year 1999, caters to the educational needs of students of Punjab and neighbouring states of Himachal Pradesh and Jammu & Kashmir. Apart from basic amenities, the campus has a separate hostel facility for boys and girls. Regular placement of students from Regional Campus, Gurdaspur has been a distinguishing achievement of the Campus. N.S.S. Unit of the Campus is also operational and active.

#### **STAFF**

Associate Dean Academic Affairs & Students' Welfare

Sandeep Kumar Sood, Ph.D.

For B.A. LL.B. (Hons.)(FYIC)

Associate professor

Pawan kumar. Ph.d. (HEAD)

**Assistant Professor** 

Parminder Kaur, LL.M. Ph.D. Ranjit Singh, Ph.D.

For M.B.A. Course Assistant Professor

Rishi Raj Sharma, Ph.D. (Incharge) Harpreet Singh Chahal, Ph.D. Amardeep Kaur Ahluwalia, M.B.A. Sapna, M.Com. Poonam Mahajan, Ph.D. For B.Tech. (Electronic & Telecomm. Engg.) Assistant Professor

Anu Sheetal, M.Tech. (Incharge) Shashi Bhushan Rana, M.Tech. Satbir Singh, M.Tech Harjit Singh, M.Tech

For B.Tech.(Computer Sc. & Engg) & M.C.A. Associate professor

Sandeep Kumar Sood, Ph.D. (Head)

#### **Assistant Professor**

Amit Pal Singh, M.Tech. (Incharge) Harjot Kaur, M.C.A. Sharanjit Singh, M.Tech Mini Singh Ahuja, M.S. Taqdir, M.Tech Satinder Kaur, M.Tech..

#### Courses offered

- M.B.A. (Two Years)
- Master of Computer Applications(M.C.A.)
- B.Tech. (Computer Science & Engineering)
- B.Tech. (Electronics & Commu. Engg.)
- B.A. LL.B.(Hons.) (FYIC)
- Ph.D.

# Course Detail: M.B.A. Distribution of seats

Course	Duration	System	Total Seats			<b>Reserved Category</b>			
	(Year)		Seats	SC/ST	BC	RA	Others		
M.B.A. (Two Years) *	2	Semester	60	15	3	4	8		

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, University College Jalandhar, GNDU Regional Campus, Sathiala, and ASSM College,

# **Eligibility**

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on State Level Entrance Test. (See relevant pages of Guru Nanak Dev University, Amritsar in the Information Broucher published by P.T.U. Jalandhar.

**Fee (Approximate)** Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# **Course Detail: Master of ComputerApplications(M.C.A.)**

#### Distribution of seats

Course	Duration S (Year)	System	Soats	Reserved Category				
				SC/ST	BC	RA	Others	
M.C.A.*	3	Semester	60	15	3	4	8	

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, GNDU College, Jalandhar and ASSM College, Mukandpur

# **Eligibility**

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks in aggregate with Mathematics as an elective subject at +2 level.

#### Mode of Admission

Based on State Level Entrance Test. (See relevant pages of Guru Nanak Dev University, Amritsar in the Information Broucher published by P.T.U. Jalandhar.

Fee (Approximate) Rs. 57490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# **Course Detail: B.Tech. (Computer Science & Engineering)**

#### **Distribution of seats**

Course	Duration (Year)	System	Total Seats	Reserved Category				
				SC/ST	BC	RA	Others	
B.Tech. (Computer Science & Engineering)*	4	Semester	120	30	6	8	16	

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Jalandhar, Sultanpur Lodhi and Sathiala.

## **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar.

Fee (Approximate) Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

# Course Detail: B.Tech. (Electronics & Comm. Engg.)

#### Distribution of seats

Course	Duration (Year)	System	Total Reserved Categor			ory	
	(Tear)		Seats	SC/ST	BC	RA	Others
B.Tech. (Electronics & Commu. Engg.)*	4	Semester	120	30	6	8	16

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses at Jalandhar, Sultanpur Lodhi and Sathiala.

# **Eligibility**

- a) Senior Secondary Examination ( $12^{th}$  grade) with Physics, Chemistry, Mathematics and English with at least 50% marks in aggregate.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on AIEEE-2012, See relevant pages of GND University, Amritsar in the Information Brochure published by PTU, Jalandhar.

Fee (Approximate) Rs. 56490/-(1st.Sem.) Rs.40250/-(2nd Sem.)

# Course Detail: B.A. LL.B. (Hons.)(FYIC)

## **Distribution of seats**

Course	Duration	System	Total Seats			Reserved Category			
	(Year)		Seats	SC/ST	BC	RA	Others		
B.A. LL.B.(Hons.) (FYIC)	5	Semester	80	20	4	6	10		

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with at least 50% marks in aggregate (45% for SC/ST candidates)
- b) The candidate should not have completed the age of 20 years (22 years in case of SC/ST and backward classes) on the first of July of the year of admission.
- c) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Admission will be based on the State Level Admission Process..

**Fee (Approximate)** Rs. 28120/- (1<sup>st</sup>.Sem.) Rs.14880/-(2<sup>nd</sup> Sem.)

# Guru Nanak Dev University College, Jalandhar

**STAFF** 

O.S.D.

Usha Kapoor, Ph.D.

ASSCOCIATE PROFESSOR

M.J Kalra M.Com C.K. Mahajan, M.Phil. J.K. Gulati, Ph.D. T.S.Bagga, Ph.D.

Manjit Singh Dhall, M.P.Ed., NIS.

ASSISTANT PROFESSOR

Ashish Arora, M.B.A. Sanjeev Arora, M.Com, M.B.A

#### **Courses offered**

- M.B.A. (Two Years)
- M.C.A. (Three Years)
- MCA(FYIC)
- MBA(FYIC)
- Ph.D.

# Course Detail: Master of Business Administration(M.B.A.)

#### **Distribution of seats**

Course	Duration System Total Seats		0 7				
			Seats	SC/ST	BC	RA	Others
M.B.A. (Two Years)*	2	Semester	60	15	3	4	8

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, Regional Campuses , Gurdaspur, Sathiala and ASSM College, Mukandpur.

# **Eligibility**

- a) Bachelor's degree in any stream with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Based on State Level Entrance Test. (See relevant pages of Guru Nanak Dev University, Amritsar in the Information Broucher published by P.T.U. Jalandhar.

**Fee (Approximate)** Rs. 56490/-(1st.Sem.) Rs.40250/-(2nd Sem.)

# Course Detail: Master of Computer Applications(M.C.A.) Distribution of seats

Course	Duration (Year)	System	Total Seats		Reserved Category				
	(Tear)		Seats	SC/ST	BC	RA	Others		
M.C.A.*	3	Semester	60	15	3	4	8		

<sup>\*</sup>The course is also offered at GNDU main Campus, Amritsar, GNDU Regional Campus Gurdaspur and ASSM College, Mukandpur...

# **Eligibility**

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Science/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks in aggregate with Mathematics as an elective subject at +2 level.

#### Mode of Admission

Based on State Level Entrance Test. (See relevant pages of Guru Nanak Dev University, Amritsar in the Information Broucher published by P.T.U. Jalandhar.

Fee (Approximate) Rs. 57490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

#### **Course Detail:**

Master of ComputerApplications(M.C.A.) (Integrated Course) Master of Business Administration M.B.A. (Integrated course)

#### **Courses offered/Distribution of seats**

Course	Duration System		Total	Reserved Category				
	(Year)		Seats	SC/ST	BC	RA	Others	
(A) MCA(Integrated course)*	5½	Semester	60	15	3	4	8	
(B) MBA(FYIC)	5	Semester	60	15	3	4	8	

<sup>\*</sup> The course is also offered at GNDU main Campus, Amritsar...

# **Eligibility**

- a) Senior Secondary Examination (12<sup>th</sup> grade) with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### **Mode of Admission**

Entrance Test to be conducted by the Coordinator, Prof. Amarjit Singh Sidhu, Department of Commerce & Business Management, Guru Nanak Dev University, Amritsar.

# **Syllabus**

- General English
- Quantative Apptitude
- Current Affairs
- Mental Ability

#### **Dates**

a) Submission of Application 24.5.2012 to 15.06.2012

b) Entrance Test 22.06.2012 10.00 a.m. to 12.30 p.m

c) Admission/Counselling 04.07.2012

**Venue:** Department of Computer Science & Engineering, GNDU campus, Amritsar.

#### Contact No.

Coordinator/Head: (M) 94175-51474

**Fee (Approximate)** (A) Rs. 57490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

(B) Rs. 56490/- (1st Sem.) Rs. 40250/- (2nd Sem.)

Contact OSD: 0181-2227801 Website http://www.gnducjal.org.

# Amardeep Singh Shergill Memorial College, Mukandpur (Constituent College of GNDU)

# STAFF Principal(Acting) Gurjant Singh, Ph.D.

#### Laecturer

Sanjay Dhawan, M.Phil. Shamshad Ali, M.Phil. Manjit Singh, M.Sc. Charanjit Kaur, Ph.D. Nirdosh Kaur, M.Phil. Jagwinder Singh, M.A. Ranjit Singh Gill, Ph.D. Karamiit Kaur, Ph.D. Sangeeta, M.Sc. Sukhminder Dass Bawa, M.Tech.(IT) Ramanpreet Kaur, M.Phil. Sarabjit Singh, M.C.A. Rupinder Singh, M.Phil. Ashima Passi, Ph.D. Meghna Aggarwal, M.Com., Ph.D. Nakul Kundra, M.Phil Shaveta, M.Lib.

Amardeep Singh Shergill Memorial College, Mukandpur(SBS Nagar) was taken over by Guru Nanak Dev University, Amritsar on July 4<sup>th</sup>,2007 as a Constituent College with the mission to provide quality education to the rural deprived youth. The University is in process to establish the institution as its Rural Regional Campus. In the first place the professional courses like M.C.A(Three years) and M.B.A(F.Y.I.C) were started from academic session (2008-2009). MBA(two years) was started from session (2010-2011).

The College was established in 1994 in the memory of Amardeep Singh Shergill, an illustrious student of London School of Economics who passed away in prime of his youth. He was the only son of S. Gurcharan Singh Shergill, an NRI from England. Instead of getting subdued in grief, the father decided to serve noble cause of spreading the light of knowledge amongst rural youth.

The College is situated in Mukandpur, a small town in District S.B.S Nagar. It is about 8 Kms from Banga, 20Kms from Phagwara and 20 Kms from Phillaur. The campus sprawls over 20 acres with an architecture that merges with the landscape. It has a magnificent triple storey library, which has more than 25691 books on its open shelves. More than 40 journals & magazines and 13 newspapers are also available. The library has an E-Book section also. The library is also member of N-LIST established by INFLIBNET, AHMEDABAD. Under this membership, we are getting access to 2100 E-Journals and 51000 E-Books. The students can view the educational C.D's in the library. College library is providing facilities of internet and photocopy to students and faculty members. Latest

equipments like O.H.P., multimedia, T.V., Stereo and DVD etc. are employed as teaching aids. The College has Chemistry, Botany, Home Science, Child Care, Dairy Farming. Music, Physics, Dress Designing and Automobile Maintenance labs. There is a separate Computer Science and I.T Center, which has six state of art Computer Labs with 150 computers and internet connectivity of 4mbps(1:1) through radio link. Keeping in view the deteriorating standard of English Language amongst rural youth an English language lab with Re-Net software imported from Finland has also been set up inside the College campus. There is a separate Seminar Hall with a sitting capacity of 170 persons. Hostel facility for 80 girls is also available with broadband Internet Connectivity.

Gymnasium with its latest imported machines is a cynosure of all the eyes. Darshan Gill Sports Complex with a track of four hundred meter has playfields for Football, Hockey, Volleyball and Handball. A fleet of nine buses carries the girl students to College and back. The beautiful openair theatre helps our students to nurture their academic and cultural capabilities. To widen the horizons of the learners, seminars and extension lectures by eminent speakers are arranged in the College from time to time. Separate units of N.C.C, N.S.S and Youth Club are working to make our students to disciplined and service oriented citizens. Educational trips are arranged during the session to cultivate team spirit, mutual adjustment and tolerance among the youth apart from being a medium for entertainment. Various cultural programmes including talent hunt, University youth festival and Amardeep Mela are also organized.

#### Courses offered

- M.B.A. (Two Years)
- Master of Computer Applications(M.C.A.)

# Course Detail: M.B.A.

#### **Distribution of seats**

Course	Duration (Year)	System	Total Seats	Re	Reserved Categories		
				SC/ST	BC	RA	Others
M.B.A. (Two Years)*	2	Semester	40+2*	10	2	3	5

<sup>\*</sup> The course is also offered at GNDU main Campus, Amritsar, GNDU Regional campuses, Sathiala, Gurdaspur and GNDU College, Jalandhar

# **Eligibility**

- a) Bachelor's degree in any subject with at least 50% marks.
- b) Any other examination recognized equivalent thereto.

#### Mode of Admission

Based on State Level Entrance Test. (See relevant pages of Guru Nanak Dev University, Amritsar in the Information Broucher published by P.T.U. Jalandhar.

**Fee(Approximate)** Rs. 56490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

Course Detail: Master of ComputerApplications(M.C.A.)

Distribution of seats

<sup>\*</sup>Additional 2 seats are reserved for students of ASSM College, Mukandpur.

Course	Duration (Year)	System	Spats	Reserved Category				
(Yea	(Tear)			SC/ST	BC	RA	Others	
M.C.A.*	3	Semester	40+2*	10	2	3	5	

<sup>\*</sup>The course is also offered at GNDU Main Campus, Amritsar, GNDU Regional Campus, Gurdaspur and GNDU College, Jalandhar.

# **Eligibility**

BBA/B.com./B.com.(Professional)/B.Sc.(Hons.)Economics or Graduate in any stream with Mathematics/Statistics/Computer Sciences/Computer Applications/IT/Computer Maintenance/ Quantitative Techniques as one of the elective subjects with 50% marks in aggregate or any equivalent degree thereto.

OR

Bachelor's degree in any stream with 50% marks in aggregate with Mathematics as an elective subject at +2 level.

#### **Mode of Admission**

Based on State Level Entrance Test. (See relevant pages of Guru Nanak Dev University, Amritsar in the Information Broucher published by P.T.U. Jalandhar.

**Fee(Approximate)** Rs. 57490/-(1<sup>st</sup>.Sem.) Rs.40250/-(2<sup>nd</sup> Sem.)

**Courses Offered** at the College level (consult separate Prospectus of the College): B.A., B.Sc. (Med./Non Med./Eco./Comp.Sci); B.Com.; B.C.A.; M.Sc. (I.T.); M.A. (Eco.), M.A. (Pbi.) P.G.D.C.A.; P.G.D.F.S. (Banking & Insurance) (*Post Graduate Diploma in Financial Service*)

Website www.assmcollege.org

# Shaheed Ram Singh Pathania Memorial College, Niari (Constituent College of GNDU)

# Principal: Dr. Rakesh Mohan Sharma

Located in the lush green edenic surroundings, SRSPM GND University College is about thirty five kilometers from Distt. Headquarters of the Pathankot-Dalhousie Road. This college is a light house for one of the most educationally backward districts of Punjab. Under the direct patronage of Guru Nanak Dev University Amritsar, the College imparts instructions in Arts, Commerce, Computer Science degree programs. Presently, we have B.A. part-I, II, III class, B.Com (Prof.) Part-I, B.C.A.-I, II and P.G.D.C.A. classes. From the current session (2012-13) we will have B.C.A.-III, B.Com-II (Prof.) and many more subjects and courses.

The Campus comprises of more than 27 acres of forested land with more than 30 thousands pine, teak and other tree along with beautiful lawns. Currently, it caters to the educational needs of more than 350 students, 80% of which are girls. The college has beautiful library, well-ventilated class rooms and fully-equipped computer labs with Wi-Fi internet facility. The primary focus of college is on multifaceted empowerment of students with the cooperation of the people of the Ilaqa.

The email of college is : srsp.gndu@gmail.com.

# Allied Departments

#### **ADMINISTRATION**

#### **DEAN, ACADEMIC AFFAIRS**

Dr. (Mrs.) Rajinderjit Kaur Pawar

Dean, Academic Affairs deals with matters related to academics and the development, curricula, infrastructure, classroom instructions and research. The Dean is the formal link between the Teaching Departments and the Vice-Chancellor. The Dean co-ordinates, supervises and finally approves the admission of the students made by the Boards of Control to various University Departments. She also grants exemption from payment of tuition fee to the deserving students under various schemes of the University. Office of the Dean, Academic Affairs is located in the Vice-Chancellor's Office Complex.

#### **DIRECTOR OF RESEARCH**

Dr. A.K. Thukral

The Director of Research deals with matters related to research in the University. It includes, postgraduate research leading to M.Sc., M.Phil and Ph.D. degrees; submission of new research projects for external funding, review of research projects and development of national and international research collaborations. The Directorate also deals with developing Memoranda of Understanding with other institutions, scholarships and memorial lectures etc. The office is housed in the Physics Block of the University.

# DEAN, STUDENTS' WELFARE

Dr. P.K. Sehajpal

**Deputy Director (Physical Education)** 

Dr. H.S. Randhawa

Dean, Students' Welfare (DSW) looks after the welfare of the students of the University campus. The Department provides facilities to the campus students in sports, cultural activities, National Service Scheme, hostel accommodation, community living, canteen services and other student welfare activities. The Dean sits in the Student Centre which also houses a coffee house, a reading room.

There is a regular calendar for Inter-Departmental sports and cultural activities. Besides championships in various sports, the office organises special cultural events like 'SWAGAT' 'JASHAN': a two-day long inter-departmental dance, drama and music competition. In order to motivate students to participate in sports in a big way cash incentives, campus colors, blazers and track-suits atrophies and other prizes are awarded to campus students as per their achievements. Two of our students resdpresented India in World University games held in China-2010, 41 students secured Medals in National/All India Inter-university Championships. Oaur 6 teams were champion,

12 teams were Runners-up and 4 teams secured third position in Guru Nanak Dev University intercollege championships during this session apart from so many individual positions in sports.

The Students' Executive Council is constituted every year by getting nominations from the Departments.

#### **BHAI GURDAS LIBRARY**

#### Librarian

**Programmer**Naresh Nandan

H.S. Chopra, PH.D. (HIS. & LISC.)

#### **Assistant Librarian**

Amarjit Kaur Gill Surinder Singh Ghuman Sarita Rani, Ph.D. Baljit Kaur Satish Kumar Kulvir Kaur Rajwant Kaur, Ph.D. Nishi Seth Jatinder Singh Savita Balkar Singh

The University Library has a collection of about 4,38,000 documents. Named after the great Sikh Scholar, Bhai Gurdas, the University Library is housed in a five-storey magnificent building visible from the main gate of the University. The Library remains open on all the days of the year except on 26<sup>th</sup> January and 15<sup>th</sup> August. There is a separate air-conditioned reading hall which remains open round the clock. The library has been organized into different sections such as Acquisition, Technical, Reference, Periodical, Circulation, Documentation, Text Books, Rare books and Manuscripts, Xeroxing & Microfilming, Computer, Internet Lab. and Binding.

The University Library subscribes to 279 current Indian & Foreign journals, 25 popular magazines and 22 newspapers. More than 150 journals/periodicals are received as gift. The Library also provides INTERNET service and is a member of INFLIBNET UGC Infonet-e-journals Consortium programme which is providing free access to over 7500+e-journals and some databases. Library is also getting access to 233 online journals from INDEST-AICTE Consortium. Library has got the membership of DELNET. Faculty members, research scholars and students can get any book/article on inter library loan from DELNET. The backsets of research journals are available in bound form. The Library possesses about 5200 rare books and 1516 manuscripts which date back to 15<sup>th</sup>, 16<sup>th</sup> and early eighteenth centuries. All these manuscripts have been digitized and are available in CD/DVD form. A separate section of Prof. Pritam Singh's collection consisting of 10500 rare books and 1000 manuscripts has been organized. The Bibliographic Information of manuscripts is available on NET and also in printed form. OPAC is available for the Library users. Apart from these, Bhai Gurdas Library has its own website <a href="http://library.gndu.ac.in">http://library.gndu.ac.in</a>. Twenty five computers have been provided for accessing to online journals and databases. To serve the immediate needs of the students and the faculty, the Library has also established 19 Departmental Libraries in various buildings.

#### RESEARCH CENTRES

# CENTRE FOR THE STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY

Coordinator

**Assistant Professor-cum-Assistant Director** 

Dr. Paramjit Singh

Dr. Harpreet Kaur

The Centre was established in the year 2007 under the XI Plan of the UGC. The main aim of the Centre is to study, explore and analyse various facets of social exclusion and to suggest policy measures on social inclusion of the excluded communities and groups. The Centre is engaged in interdisciplinary research on various forms of social exclusion and inclusive policy. The Centre endeavours to carry out research in the area of social exclusion with a focus on schedule castes, religious minorities and ethnic groups with special emphasis on Punjab.

#### **HOSTELS**

## SAHIBZADA JUJHAR SINGH BOYS' HOSTEL-I

Warden

Dr. Darya

#### SAHIBZADA ZORAWAR SINGH BOYS' HOSTEL-II

Warden

Dr. Anish Dua

University Boys' Hostels provide accommodation to about one thousand students. Messes in the hostels are run on co-operative basis. These are managed by Mess Committees of the students under the supervision of the hostel Wardens. The mess halls are furnished with furniture, curtains, desert coolers, inverters, deep freezers, water filters, fire extinguishers etc. In addition to the hostel mess, canteen service is also available from 6.00 a.m. to 11.00 p.m. Snacks, tea, coffee, juice, milk products and other services are provided. Geysers and water coolers have been provided in the residential blocks. Hostels have well-equipped common rooms with colour televisions and Dish T.V. facility. The hostels have provision for outdoor and indoor games like Volleyball, Badminton, Table Tennis and Carrom. About 30 leading newspapers, magazines and periodicals in Panjabi, Hindi and English are subscribed. There is also a guest room in each hostel for the guests of the students. Hostels also have PCOs and stationery shops.

#### MATA NANAKI GIRLS' HOSTEL-I, GNDU, AMRITSAR

Warden

Mrs. Kuljit Kaur

#### MATA NANAKI GIRLS' HOSTEL-II

Warden

Dr. Vasuda

#### MATA NANAKI GIRLS' HOSTEL-III

Warden

Ar. Meenakshi

The University has three girls' hostels providing accommodation to nearly twelve hundred students. The hostels are well-equipped with modern facilities such as internet, PCO with STD, medical room with para-medical services, provision stores etc. The messes of the hostels are being run on co-operative basis and dining halls are equipped with water coolers along with water purifiers and fly/insect killers. The facility of washing machine and ironing is available within the precincts of the hostels. Each hostel has spacious green lawns and furnished guest room for the visitors. The hostels are also fitted with the public address system to contact the residents.

The hostel common-rooms provide necessary facilities such as television, newspapers, magazines and the indoor and outdoor games. Special sessions of yoga and aerobics are organized from time to time to promote the physical and mental health of the residents. Living in the hostel entails a moral responsibility on the part of residents to maintain decorum and observe the hostel rules. The University authorities may ask any resident to leave the hostel at any time if they are not satisfied with his/her conduct, health or if the resident is not observing the hostel rules.

#### HOSTEL AT REGIONAL CAMPUSES AND CONSTITUENT COLLEGES

# GIRLS' HOSTEL, R.C. JALANDHAR

Warden

Mrs. Deep Kamal Kaur Randhawa

## GIRLS' AND BOYS' HOSTELS, R.C. GURDASPUR

Warden

Mrs. Parminder Kaur

#### **ELIGIBILITY FOR ADMISSION TO HOSTELS**

All rights of admission to the hostels are reserved with the Dean Students' Welfare. Application for admission, on the prescribed Form, available in the offices of the wardens, accompanied by two passport size photographs, attested by the head of the Department will be made in the student's own handwriting and personally submitted to the warden of the hostel. Local students from within a radius of 40 Kilometers (25 Kilometers in case of girls), evening students, employees and part-time students are not eligible for admission to the hostel. Admission to hostel will be sought afresh in every academic session. Research Fellows are treated at par with other students.

As the number of seats in the hostels is limited, accommodation in hostel shall not be available to all the applicants. The students are advised to make alternative arrangements for their stay outside the campus in that case.

#### CO-CURRICULAR SERVICES

# **DEPARTMENT OF PHYSICAL EDUCATION (ALLIED TEACHING)**

O.S.D. Athletics Coach

Prof. Kanwaljeet Singh

Harpreet Singh

Navtej Singh

Swimming Coach
Ioginder Lal
Volleyball Coach
Iagdeep Singh

Joginder Lal Jagdeep Singh Baldev Singh

Kho-Kho CoachSAI Handball CoachLakhbir SinghBaldeep Singh

SAI Hockey Coach
Amarjit Kaur

Cycling Coach
Rajesh Kaushaik

SAI Wt. Lifting Coach SAI Kabaddi Coach

Jaswant Singh Jasbir Kaur

SAI Gyumanstics CoachArchery CoachKuldeep KaurPhulbagh Kaur

Haresh Kumar

Shooting CoachFootball CoachRajwinder KaurPardeep Kumar

The University has earned distinction in the field of sports among Indian Universities, by winning "Maulana Abul Kalam Azad Trophy" for a record of 21 times, the Association of Indian Universities "Dr. B.L.Gupta Overall General Championship Trophy" for 14 times, the Osmania University Platinum Jubilee Trophy for Women for 8 times, and Kridamaharshi Shri Meghnath Nageshkar Trophy for Men for 7 times. Six of the University players have been honoured with Padamshree awards. Besides the University has produced 27 Arjuna Awardees, one Rajiv Gandhi Awardee, one Dronacharya Awardee, one Dhyan Chand awardee and 44 Maharaja Ranjit Singh awardees.

The UGC has also sanctioned 'Centre of Excellence in Sports Sciences' to the University in recognition of its achievements in sports. The University has always remained at the forefront in organizing various Zonal and National Sports events.

#### **Facilities**

- Playfields for different sports events
- Hockey Stadium with latest Polytan Megaturf
- Swimming Pool of international standards
- Indoor Multipurpose Gymnasium
- > One grassy track, two volleyball cinder courts, cemented courts for Basketball and Tennis,

Hockey, Football, Softball, Kho-Kho, Netball, Handball, Archery, Ball Badminton, Two Cricket Pitches and one Platform for Weightlifting, Boxing, Judo and Wrestling.

- Physical Conditioning Unit
- ➤ Sports Hostel for accommodating 200 players
- Shooting range
- ➤ Roll of Honour, prizes and other concessions for the outstanding players
- Velodrome

#### YOUTH WELFARE DEPAR TMENT

#### **Director, Youth Welfare**

Dr. Jagjit Kaur

The Department organizes youth activities for the student artists studying in different affiliated colleges and University Campuses at Amritsar, Jalandhar & Gurdaspur. The youth activities undertaken by the Department are as follows:

- Hiking Trekking, Youth Leadership Training Camps during Summer Vacations at University Students Holiday Home, Dalhousie.
- Workshops/Seminars on Theatre, Music, Fine Arts, Dance items.
- University Zonal Youth Festivals (Men) & (Women) of Amritsar, Gurdaspur, Tarn Taran & Jalandhar, Kapurthala, Nawan Shahr districts' College/University Campuses.
- Zonal Youth Festival of Educational Colleges.
- To participate in Inter-University competitions organised by D.P.I.(colleges), Punjab, Director, Youth Services Punjab, Punjabi Academy, Delhi and other Universities.
- To organize Cultural Programmes during the Seminars/Workshops etc. organized by different Teaching departments of University and other University Foundation Day and University Annual Convocation.
- To organize Cultural Tours, Coaching Camps for students before participation in Inter-University Competitions.

Guru Nanak Dev University won "OVERALL CHAMPIONSHIP" in the North Zone Inter-University Youth Festival which was held at Lovely Professional University, Phagwara from Nov. 22-26, 2011. The University also won Literary, Fine Arts and Theatre Trophies of A.I.U. The University also won overall National Championship Trophy in Inter-University National Youth Festival held at R.T.M. Nagpur University, Nagpur from 22-26 Jan., 2012. In this festival 64 Universities of the country participated and this University won 'Overall National Championship Trophy' in the said festival. University also won Theatre Trophy of A.I.U. during the festival. Guru Nanak Dev University also stood first at National Moke Youth Parliament Competition during the year 2011-12. These are the marvelous achievements of Youth Welfare Department.

#### **EXTENSION SERVICES**

#### N.S.S. DEPARTMENT

## **Programme Co-ordinator**

Dr. Sukhpal Singh Dhillon

NSS volunteers regularly organize camps for Blood Donation, Blood Group Testing, Eye Checkup, Teeth Checkup, General Physical Checkup and Preventive Medicare and immunisations. They also actively participate in fight against Polio and AIDS. The NSS Volunteers create awareness about social problems like population explosion, pollution, importance of girl child, evils of dowry system and harmful effects of drinking, drugs and other intoxicants. The University has enrolled 24,000 NSS Volunteers for the year 2011-12.

#### DEPARTMENT OF LIFELONG LEARNING

#### Director

Dr. Rajinder Kaur Pawar

As per U.G.C. Guidelines, the Department of Lifelong Learning is planning, co-ordinating and implementing several job oriented programmes under the non-formal system of Education. Since the benefit of knowledge is the right of every individual, the Department conducts outreach activities, orientation programmes and short-term courses largely for the benefit of rural society, backward sections, women and jail inmates to enable them to earn their livelihood through various professions:

S.No	Courses/Diploma	Place	Eligibility	Duration	Total Seats	Men/ Women	Certificate/ Diploma
1.	Dress Designing, Cutting & Tailoring	GNDU Campus Amritsar	Matric	One Year	160	Women	Certificate
2.	Textile Designing	-do-	10+2	One Year	40	Women	Diploma
3.	Computer Hardware Maintenance	-do-	10+2	One Year	80	Men/ Women	Diploma
4.	Cosmetology	-do-	10+2	One Year	40	Women	Diploma
5.	Computer Applications	-do-	10+2	One Year	60+60 (120)	Men/ Women	Diploma
6.	Interior Decoration	-do-	10+2	One year	40	Women	Diploma
7.	Certificate Courses in Accountancy	-do-	10+2 with basic knowledge of	Six Month	20-40	Women	Certificate

			Computer				
8.	Certificate Courses in Web Designing	-do-	-do-	Six Month	20-40	Women	Certificate
9.	Dress Designing Cutting & Tailoring	GNDU Regional Campus, Gurdaspur	Matric	One Year	20-40	Women	Certificate
10.	Course in Cutting & Tailoring	-do-	Matric	Six Month	20-40	Women	Certificate
11.	Computer Hardware Maintenance	-do-	10+2	One Year	20-40	Men	Diploma
12.	Dress Designing Cutting & Tailoring	Amardeep Singh Shergill Memorial College, Mukandpur	Matric	One Year	20-40	Women	Certificate
13.	Cutting & Tailoring	Central Jail, Amritsar	-	Six Months	-	For Women Inmates	Certificate
14.	Electronics T.V. Maintenance & Servicing	Central Jail, Amritsar	-	Six Months	-	For men inmates	Certificate

#### **OTHER SERVICES**

#### UNIVERSITY PLACEMENT UNIT

#### **Director, Placement**

Dr. Hardeep Singh

Placement Department is centralized facility to support the placement efforts of students in all the 4 campuses – Amritsar, Jalandhar, Gurdaspur, Sathiala and constituent colleges. It looks after academic and career counseling of students and organizes seminars, workshops and industrial training relating to job openings in various sectors. Its establishes advanced communication with prospective employers and arranges their visits to the campus for direct recruitment of our students from following professional courses:

Masters: M.Tech. in Urban Planning, Computer Science & Engineering, Communication Systems, MCA, MBA, Business Economics (MBE), Sports Medicine & Physiotherapy (M.S.P.T.), LL.M. Journalism & Mass Communication (MJMC), M.Sc. in Chemistry, Applied Chemistry, Microbiology, Biotechnology, Pharmaceuticals, Botany, Environmental Science, Molecular Biology, Biochemistry, Food Science, Physics, Applied Physics, Mathematics, Human Genetics, Fermentation & Microbial Technology and Industrial Microbiology.

**Bachelors**: B.Tech. in Computer Science & Engineering, Electronics, Food Technology, Textile Chemistry, Sugar Technology, Urban & Regional Planning, B.Arch., B.Pharma, LL.B., BPT.

The placement brouchers for these courses are published every year by the Placement Department and sent to potential employers to attract their attention for recruitment drives. Since its inception in 1998, the Department has been able to place students in various reputed multinational companies at very handsome salaries. High profile companies like TCS, Infosys, Wipro, Mahindra Satyam, Accenture, L&T, Cognizant, Vardhman, Panacea Biotec, Ranbaxy, ICICI Bank, HDFC Bank, Samsung OBC Bank, Yes Bank, Nestle, ITC Food, Avaya Global Connect etc. visit the campus regularly for recruitment. The highest salary offered last year was Rs. 6.50 lac per annum and average package was Rs. 2.75 lac.

The Placement Department has created database of recruiting companies to provide a medium of communication between Guru Nanak Dev University, Amritsar and the potential employers.

#### **UNIVERSITY ALUMNI ASSOCIATION**

Dean

#### Dr. Hardeep Singh

The office of Dean, Alumni Association endeavours to strengthen the activities of University Alumni.

The main objectives of University Alumni Association are:

- 1. To bring all the X-GNDUites together to promote the GNDU Brand and Tradition.
- 2. To provide a medium of communication between Guru Nanak Dev University, Amritsar & its alumni worldwide.
- 3. To promote opportunities for the old students to retain associations with each other and the University.
- 4. To assist GNDU graduates find jobs, higher education opportunities in India and abroad.
- 5. To encourage contributions, financial and otherwise from the alumni to assist Guru Nanak Dev University, Amritsar in its pursuit towards achieving its aims and objectives.
- 6. To strengthen and support the effectiveness and activities of the alumni groups of different courses at various places in India & abroad.

Alumni Association endeavours to bring the old students of GND University together to promote the GNDU brand, to provide them a common platform worldwide and strengthen bonds between Guru Nanak Dev University and its Alumni. The office of Dean, Alumni Association supports activities of different alumni groups and offer a meeting ground to all of them.

It also encourages and receives contributions, financial and otherwise from the alumni to assist GND University in its pursuit towards achieving its aims.

#### **COMPUTER CENTRE**

**Senior System Programmer** 

B.K. Gupta, M.Sc., M.Tech. (Incharge)

#### **Programmer**

Bakhshish Singh, M.Sc., M.C.A., M.Tech Dhanpreet Singh, M.Sc., M.Tech. Tirath Singh, M.C.A. Sandeep Sood, M.Tech. Jyoti Kalyani, M.C.A.

The Computer Centre is presently housed in Maharaja Ranjit Singh Bhawan. At present it has three labs equipped with latest Hardware and Software. The Centre is providing computing facilities for teaching and research work involving statistical analysis of data and scientific calculations to students, research fellows and teachers of the University. Programmers of the Computer Centre are also engaged in teaching to the students of various departments. The staff of Center conducts ONLINE admission of students for the campus, regional centers and the State level entrance tests. The Centre is providing the computer training to the employees of the University as per requirements. The Centre maintains and updates the University website. Internet facility is available in all the three labs and to the staff of the Computer Centre.

#### **HEALTH CENTRE**

Senior Medical Officers
Dr. Sunil Gupta, M.D. (Incharge)
Dr. H.P.Singh, M.B.B.S.

**Lady Medical Officer**Dr. Harpreet Kaur, M.B.B.S.

**Medical Officer (Dental)** Dr. Pawan Kumar, B.D.S.

Visiting Orthopaedic Surgeon Dr. Jaspal Singh Sandhu, M.S. Ayrvedic Medical Officer Dr. Dinesh Kumar

The University Health Centre provides free medical help to all students, teachers, staff and their dependents and retired persons. The Centre also provides alternative medicine in its Ayurvedic Dispensary. The facilities available in the Centre include clinical lab., ECG, ultrasound, X-Ray, surgical procedures and ambulance service. The Health Centre is adequately assisted by paramedical and nursing staff. Health Centre also participates in the academic programmes of Department of Sports Medicine & Physiotherapy, Physical Education, Microbiology and Pharmaceutical Sciences. The Health Centre has also a full-fledged Physiotherapy Centre with an orthopaedic surgeon as its Head. The Centre is providing specialized physiotherapy services to the sportspersons. The Health Centre remains open for 24 hours even on Sundays and Holidays. The Health Centre has also set up a medical room in girls' hostels and a staff nurse is available at night from 8.00 p.m. to 8.00 a.m. daily.