

# PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No. 35 of 1961)

## ***UNDERGRADUATE CURRICULUM BASED ON NEW EDUCATION POLICY (NEP-2020)***



## **TEMPLATES FOR COURSE SCHEME OF FOUR YEAR UG PROGRAMMES TO BE OFFERED BY COLLEGES**

**FOR 2024 BATCH ONWARDS**

### **APPLICABILITY OF REGULATIONS FOR THE TIME BEING IN FORCE**

Notwithstanding the integrated nature of the academic programs spread over four academic years, the regulations in force at the time a student joins a program / course shall hold good only for the examinations held during or at the end of the academic year. Nothing in these regulations shall be deemed to debar the University from amending the regulations subsequently and the amended regulations, if any, shall apply to all students whether old or new.

**PUNJABI UNIVERSITY, PATIALA**  
**NEP- TEMPLATE FOR ALL COURSES UNDER SCIENCE STREAM (B.Sc.) OFFERED BY COLLEGES**  
**SINGLE MAJOR UG PROGRAMME (HONS WITHOUT RESEARCH)**

**MAJ:** Discipline Specific Core Courses; **MAJ Lab:** Discipline Specific Core Practical Course; **MIN:** Minor Core Courses (Courses from Science disciplines other than Major); **MSE:** Major Specific Elective Courses; **IDC:** Inter Disciplinary Courses (Courses from Science disciplines other than Major and Minor disciplines); **MDC:** Multi- Disciplinary Course (Courses from disciplines other than Science disciplines i.e., Humanities and Arts); **AEC:** Ability Enhancement Course (Courses of Modern Indian Languages (**MIL**) or English); **VAC:** Value Added Courses (Courses of Environmental studies, Drug abuse, Indian knowledge system, Sports science, yoga, etc.); **SEC:** Skill Enhancement Course (Specially designed Courses to augment the skills of students); **VoC:** Vocational Course (To enhance employability of a student)

Sem	MAJ	MAJ-Lab	MIN	IDC/MDC	AEC (lang)	SEC	VAC (Comm)	Pbi. Comp**	Total
<b>Credits</b>	<b>4</b>	<b>(1) or (2)</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>4</b>	
I	MAJ-1	MAJ-Pr-3 (1)	MIN-1	IDC/MDC-1	Eng	SEC-1	VAC-1	PBI-1	25
	MAJ-2								
II	MAJ-4	MAJ-Pr-6(1)	MIN-2	IDC/MDC-2	Eng	SEC-2	VAC-2	PBI-2	25
	MAJ-5								
Students who wish to exit after First Year will have to complete their Summer Internship / Vocational Course (VoC) of 4 credits before the exit in order to be eligible for a CERTIFICATE COURSE									
III	MAJ-7	MAJ-Pr-9(1)	MIN-3	IDC/MDC-3	Eng/MIL-1	SEC-3	VAC-3	PBI-3	25
	MAJ-8								
IV	MAJ-10	MAJ-Pr-12(1)	MIN-4	IDC/MDC-4	Eng/MIL-2	SEC-4	VAC-4	PBI-4	25
	MAJ-11								
Students who wish to exit after Second Year will have to complete Summer Internship / Vocational Course of 4 credits before the exit in order to be eligible for a DIPLOMA COURSE									
V	MAJ-13	MAJ-Pr-17 (2)	MSE-1/MIN-5			IT/CS*		PBI-5	26
	MAJ-14								
	MAJ-15								
	MAJ-16								
VI	MAJ-18	MAJ-Pr-22(2)	MSE-2/MIN-6					PBI-6	26
	MAJ-19								
	MAJ-20								
	MAJ-21								
After successful completion of 3 years of the Programme the candidate will be awarded a degree of B.Sc. with specific Major and/or Minor as applicable.									
VII	MAJ-23	MAJ-Pr-27(2)	MSE-3/MIN-7					PBI-7	26
	MAJ-24								
	MAJ-25								
	MAJ-26								
VIII	MAJ-28	MAJ-Pr-32(2)	MSE-4/MIN-8					PBI-8	26
	MAJ-29								
	MAJ-30								
	MAJ-31								
After successful completion of 4 years of the Programme candidate will be awarded a degree of B.Sc. (Honours) with specific Major and/or Minor as applicable.									

- \* Compulsory IT/CS – Summer Internship / Community Service (30 hours). Rules will be notified separately.
- In order to be eligible for the award of a Certificate / Diploma / UG Degree/ UG Degree with Honours, the students will be required to fulfill minimum credit requirements as stipulated in Ordinances.
- All the B.Sc. students (irrespective of their allotted Major) will be allowed to opt courses pertaining to SEC/VAC/AEC/IDC/MDC from a pool of papers under each category to be notified separately.
- \*\*All the students enrolled for B.Sc. Programme at Colleges affiliated to Punjabi University will be required to complete one compulsory course (4 credits) of “Punjabi Language” per Semester as indicated in the template. Punjabi Language Courses (Option I and II): Courses under option-I will be given to students who have already qualified Punjabi in 10<sup>th</sup> / 12<sup>th</sup> Class; Courses under Option-II will be given to students who are from other states & did not study Punjabi at any level.

**PUNJABI UNIVERSITY, PATIALA**  
**NEP- TEMPLATE FOR ALL COURSES UNDER HUMANITIES AND ARTS STREAMS (B.A.) OFFERED BY COLLEGES**  
**SINGLE MAJOR UG PROGRAMME (HONS WITHOUT RESEARCH)**

Sem	MAJ	MIN	IDC/MDC	AEC (lang)	SEC	VAC	Pbi. Comp**	Total
<b>Credits</b>	<b>4</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>4</b>	
I	MAJ-A	MIN-1	IDC/MDC-1	Eng	SEC-1	VAC-1	PBI-1	24
	MAJ-B							
II	MAJ-3	MIN-2	IDC/MDC-2	Eng	SEC-2	VAC-2	PBI-2	24
	MAJ-4							
Students who wish to exit after First Year will have to complete their summer internship / vocational course of 4 credits before the exit in order to be eligible for award of CERTIFICATE COURSE								
III	MAJ-5	MIN-3	IDC/MDC-3	Eng/MIL-1	SEC-3	VAC-3	PBI-3	24
	MAJ-6							
IV	MAJ-7	MIN-4	IDC/MDC-4	Eng/MIL-2	SEC-4	VAC-4	PBI-4	24
	MAJ-8							
Students who wish to exit after Second Year will have to complete their summer internship / vocational course of 4 credits before the exit in order to be eligible for award of DIPLOMA COURSE								
V	MAJ-9	MIN-5			IT/CS*		PBI-5	24
	MAJ-10							
	MAJ-11							
	MAJ-12							
VI	MAJ-13	MIN-6					PBI-6	24
	MAJ-14							
	MAJ-15							
	MAJ-16							
After successful completion of 3 years of the Programme candidate will be awarded a degree of B.A. in specific Major and Minor as applicable. The candidate will be awarded minor only if he/she completes all the 6 minor courses in the first three years.								
VII	MAJ-17	MIN-7					PBI-7	24
	MAJ-18							
	MAJ-19							
	MAJ-20							
VIII	MAJ-21	MIN-8					PBI-8	24
	MAJ-22							
	MAJ-23							
	MAJ-24							
successful completion of 4 years of the Programme candidate will be awarded a degree of B.A. (Honours) with specific Major and Minor as applicable. The candidate will be awarded minor only if he/she completes all the 8 minor courses in the four years.								

- \*Compulsory IT/CS – Summer Internship / Community Service (30 hours). Rules will be notified separately.
- In order to be eligible for the award of a Certificate / Diploma / UG Degree/ UG Degree with Honours, the students will be required to fulfill minimum credit requirements as stipulated in Ordinances.
- All the B.A. students (irrespective of their allotted Major) will be allowed to opt courses pertaining to SEC/VAC/AEC/IDC/MDC from a pool of papers under each category to be notified separately.
- \*\*All the students enrolled for B.A. Programme at Colleges affiliated to Punjabi University will be required to complete one compulsory course (4 credits) of “Punjabi Language” per Semester as indicated in the template. Punjabi Language Courses (Option I and II): Courses under option-I will be given to students who have already qualified Punjabi in 10<sup>th</sup> / 12<sup>th</sup> Class; Courses under Option-II will be given to students who are from other states & did not study Punjabi at any level.

**PUNJABI UNIVERSITY, PATIALA**

**NEP- TEMPLATE FOR MULTIDISCIPLINARY UG PROGRAMME TO BE OFFERED BY COLLEGES**

**B.Sc. (HONOURS WITHOUT RESEARCH) LIFE SCIENCES / PHYSICAL SCIENCES**

Sem	MAJ-A	MAJ-B	MAJ-C	Min-D	Maj-Lab	IDC/MDC	AEC (lang)	SEC	VAC (Com m)	Pbi. Comp**	Total
	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>(1+1+1)</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>4</b>	
I	MAJ-A- 1	MAJ-B-1	MAJ-C-1	--	MAJ Lab-1 A/B/C	IDC/MD C- 1	Eng	SEC-1	VAC-1	PBI-1	27
II	MAJ-A- 2	MAJ-B-2	MAJ-C-2	--	MAJ Lab-2 A/B/C	IDC/MD C- 2	Eng	SEC-2	VAC-2	PBI-2	27
Students who wish to exit after First Year will have to complete their summer internship / community service / vocational course of 4 credits before the exit in order to be eligible for a CERTIFICATE COURSE											
III	MAJ-A- 3	MAJ-B-3		Min-1	MAJ Lab-3 A/B/C	IDC/MD C- 3	Eng/ MIL1	SEC-3	VAC-3	PBI-3	27
IV	MAJ-A-4		MAJ-C-3	Min-2	MAJ Lab-4 A/B/C	IDC/MDC- 4	Eng/MIL-2	SEC-4	VAC-4	PBI-4	27
Students who wish to exit after Second Year will have to complete their summer internship / community service / vocational course of 4 credits before the exit in order to be eligible for a DIPLOMA COURSE											
V		MAJ-B-4	MAJ-C-4	Min-3	MAJ Lab-5 A/B/C			IT/CS*		PBI-5	33
	MAJ-A-5		MAJ-C-5	Min-4							
VI	MAJ-A- 6	MAJ-B-5		Min-5	MAJ Lab-6 A/B/C					PBI-6	31
		MAJ-B-6	MAJ-C-6	Min-6							
After successful completion of 3 years of the Programme the candidate will be awarded a degree of B.Sc. as per opted Major disciplines / subjects											
VII	MAJ-A-7	MAJ-B-7		Min-7	MAJ Lab-7 A/B/C					PBI-7	27
		MAJ-B-8	MAJ-C-7								
VIII	MAJ-A- 8	MAJ-B-9	MAJ-C-8	Min-8	MAJ Lab-8 A/B/C					PBI-8	31
	MAJ-A-9		MAJ-C-9								
After successful completion of 4 years of the Programme the candidate will be awarded a degree of B.Sc. (Honours) as per opted Major disciplines / subjects											

- \* Compulsory IT/CS – Summer Internship / Community Service (30 hours). Rules will be notified separately.
- In order to be eligible for the award of a Certificate / Diploma / UG Degree/ UG Degree with Honours, the students will be required to fulfill minimum credit requirements as stipulated in Ordinances.
- All the B.Sc. students (irrespective of their allotted Major) will be allowed to opt courses pertaining to SEC/VAC/AEC/IDC/MDC from a pool of papers under each category to be notified separately.
- \*\*All the students enrolled for B.Sc. Programme at Colleges affiliated to Punjabi University will be required to complete one compulsory course (4 credits) of “Punjabi Language” per Semester as indicated in the template. Punjabi Language Courses (Option I and II): Courses under option-I will be given to students who have already qualified Punjabi in 10<sup>th</sup> / 12<sup>th</sup> Class; Courses under Option-II will be given to students who are from other states & did not study Punjabi at any level.

**PUNJABI UNIVERSITY, PATIALA**  
**NEP- TEMPLATE FOR MULTIDISCIPLINARY UG PROGRAMME TO BE OFFERED BY COLLEGES**  
**B.A. (HONOURS WITHOUT RESEARCH) SOCIAL SCIENCES / LANGUAGES / PERFORMING ARTS**

Sem	MAJ-A	MAJ-B	MAJ-C	Minor	IDC/MDC	AEC (lang)	SEC	VAC (Comm)	Pbi. Comp**	Total
<b>Credits</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>4</b>	
I	MAJ-A-1	MAJ-B-1	MAJ-C-1	--	IDC/MDC-1	Eng	SEC-1	VAC-1	PBI-1	24
II	MAJ-A-2	MAJ-B-2	MAJ-C-2	--	IDC/MDC-1	Eng	SEC-2	VAC-2	PBI-2	24
Students who wish to exit after First Year will have to complete their summer internship / vocational course of 4 credits before the exit in order to be eligible for a CERTIFICATE COURSE										
III	MAJ-A-3	MAJ-B-3		Min-1	IDC/MDC-1	Eng/MIL-1	SEC-3	VAC-3	PBI-3	24
IV	MAJ-A-4		MAJ-C-3	Min-2	IDC/MDC-1	Eng/MIL-2	SEC-4	VAC-4	PBI-4	24
Students who wish to exit after Second Year will have to complete their summer internship/vocational course of 4 credits before the exit in order to be eligible for a DIPLOMA COURSE										
V		MAJ-B-4	MAJ-C-4	Min-3			IT/CS*		PBI-5	30
	MAJ-A-5		MAJ-C-5	Min-4						
VI	MAJ-A-6	MAJ-B-5		Min-5					PBI-6	28
		MAJ-B-6	MAJ-C-6	Min-6						
After successful completion of 3 years of the Programme the candidate will be awarded a degree of B.Sc. / B.A. as per opted Major disciplines / subjects										
VII	MAJ-A-7	MAJ-B-7		Min-7					PBI-7	24
		MAJ-B-8	MAJ-C-7							
VIII	MAJ-A-8		MAJ-C-8	Min-8					PBI-8	28
	MAJ-A-9	MAJ-B-9	MAJ-C-9							
After successful completion of 4 years of the Programme the candidate will be awarded a degree of B.Sc. (Honours) / B.A. (Honours) as per opted Major disciplines / subjects										

- \*Compulsory IT/CS – Summer Internship / Community Service (30 hours). Rules will be notified separately.
- Minor can be chosen by student from any of the three broad disciplines.
- In order to be eligible for the award of a Certificate / Diploma / UG Degree/ UG Degree with Honours, the students will be required to fulfill minimum credit requirements as stipulated in Ordinances.
- All the B.A. students (irrespective of their allotted Major) will be allowed to opt courses pertaining to SEC/VAC/AEC/IDC/MDC from a pool of papers under each category to be notified separately.
- \*\*All the students enrolled for B.A. Programme at Colleges affiliated to Punjabi University will be required to complete one compulsory course (4 credits) of “Punjabi Language” per Semester as indicated in the template. Punjabi Language Courses (Option I and II): Courses under option-I will be given to students who have already qualified Punjabi in 10<sup>th</sup> / 12<sup>th</sup> Class; Courses under Option-II will be given to students who are from other states & did not study Punjabi at any level.

**PUNJABI UNIVERSITY, PATIALA**  
**NEP- TEMPLATE FOR COMMERCE (B.COM.) OFFERED BY COLLEGES OF PUNJABI UNIVERSITY, PATIALA**  
**SINGLE MAJOR UG PROGRAMME (HONS WITH & WITHOUT RESEARCH)**

Sem	MAJ	MIN	IDC/MDC	AEC (lang)	SEC	VAC (Comm)	Pbi. Comp*	Total
<b>Credits</b>	<b>4</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>4</b>	
I	MAJ-1	MIN-1	IDC/MDC-1	Eng	SEC-1	VAC-1	PBI	24
	MAJ-2							
II	MAJ-3	MIN-2	IDC/MDC-2	Eng	SEC-2	VAC-2	PBI	24
	MAJ-4							
Students who wish to exit after First Year will have to complete their summer internship/vocational course of 4 credits before the exit in order to be eligible for a CERTIFICATE COURSE								
III	MAJ-5	MIN-3	IDC/MDC-3	Eng/MIL-1	SEC-3	VAC-3	PBI	24
	MAJ-6							
IV	MAJ-7	MIN-4	IDC/MDC-4	Eng/MIL-2	SEC-4	VAC-4	PBI	24
	MAJ-8							
Students who wish to exit after Second Year will have to complete their summer internship/vocational course of 4 credits before the exit in order to be eligible for a DIPLOMA COURSE								
V	MAJ-9	MIN-5			**IT/CS		PBI	26
	MAJ-10							
	MAJ-11							
	MAJ-12							
VI	MAJ-13	MIN-6					PBI	24
	MAJ-14							
	MAJ-15							
	MAJ-16							
After successful completion of 3 years of the program candidate will be awarded a degree of B.Com. in specific Major and Minor as applicable. The candidate will be awarded minor only if he/she completes all the 6 minor courses in the first three years.								
VII	MAJ-17	MIN-7					PBI	24
	MAJ-18							
	MAJ-19							
	MAJ-20							
# VIII	MAJ-21	MIN-8					PBI	24
	MAJ-22							
	MAJ-23							
	MAJ-24							

- \*\*Compulsory IT/CS – Summer Internship / Community Service (30 hours). Rules will be notified separately.
- #The 4 years B. Com (Honours with Research shall be offered in Punjabi University Campus only. In this case the candidate is required to complete a Research project of 12 credits in Lui 3 Major courses in VIII Semester.
- In order to be eligible for the award of a Certificate / Diploma / UG Degree/ UG Degree with Honours, the students will be required to fulfill minimum credit requirements as stipulated in Ordinances.
- All the B. Com students (irrespective of their allotted Major) will be allowed to opt courses pertaining to SEC/VAC/AEC/IDC/MDC from a pool of papers under each category to be notified separately.
- Summer internship rules will be notified separately.
- \*All the students enrolled for B. Com Programme at Colleges affiliated to Punjabi University will be required to complete one compulsory course (4 credits) of “Punjabi Language” per Semester as indicated in the template. Punjabi Language Courses (Option I and II): Courses under option-I will be given to students who have already qualified Punjabi in 10<sup>th</sup> / 12<sup>th</sup> Class; Courses under Option-II will be given to students who are from other states & did not study Punjabi at any level.

**PUNJABI UNIVERSITY, PATIALA**

**POOL OF MAJOR / MINOR SUBJECTS FOR THREE BROAD DISCIPLINES OF SOCIAL SCIENCES / LANGUAGES / PERFORMING ARTS FOR SINGLE MAJOR AS WELL AS THE MULTI-DISCIPLINARY B.A. (HONOURS WITHOUT RESEARCH)**

	<b>SOCIAL SCIENCES</b>	<b>LANGUAGES</b>	<b>PERFORMING ARTS</b>	<b>CSM</b>
1	Economics	Punjabi Literature	Fine Arts	** Computer Applications
2	Defense Studies	Hindi Literature	Folk Art and Culture	**Statistics
3	Education	English Literature	Indian Classical Dance	** Mathematics
4	History	Urdu	Dramatic Art	
5	Psychology	Persian	History of Art	
6	Philosophy	Sanskrit	Music (Instrumental)	
7	Political Science	French	Music (Vocal)	
8	Public Administration	German	Gurmeet Sangeet	
9	Home Science	Russian Literature	Fashion Designing	
10	Physical Education	Linguistics	Tabla	
11	Geography	Functional English		
12	Rural Development			
13	Sociology			
14	Social work			
15	Journalism and Mass Communication			
16	Religion			
17	Sikh Studies			

- \*\*The CSM subjects can be opted as Major/Minor subjects for Multidisciplinary B.A. Program, whereas these can only be opted as Minor subjects for Single Major B.A. Program.
- For **single Major** B.A. (Honours without Research) a student can choose any one Major subject from any of the three broad disciplines (Social Sciences, Languages, Performing Arts). He/she can choose any subject other than the opted Major subject as his/her Minor subject from the three broad disciplines or any one of CSM subjects. E.g. A student can opt Economics as Major subject and English Literature as Minor subject, then he / she will be awarded degree of “**B.A. (Honours without Research) Economics with Minor in English Literature**” on completion of 4 years program.
- For **Multidisciplinary** B.A. (Honours without Research) a student can choose Major/Minor subjects in following manner
  - (a) Choose one Major subject from each of the three broad disciplines (Social Sciences / Languages / Performing Arts) or from the CSM subjects. Minor subject can be opted from any of the three broad disciplines or CSM subjects other than the opted Major Subjects.
  - OR
  - (b) Choose three Major subjects from any one of three broad disciplines (Social Sciences / Languages / Performing Arts). Minor subject can be opted from any of remaining two broad disciplines other than the opted Major discipline or any one of the CSM subjects.
  - OR
  - (c) Two Major subjects from any one of the three broad disciplines (Social Sciences / Languages / Performing Arts) and the third Major can be opted from any of the two remaining broad disciplines or CSM subjects. Minor subject can be opted from the broad disciplines other than the opted Major disciplines or any one of the CSM subjects.

For example, a student can opt Economics, Public Administration and Mathematics as Major subjects and English Literature as Minor subject, then he / she will be awarded degree of “**B.A. (Honours without Research) Social Sciences with Minor in English Literature**” on completion of 4 years program and earning the requisite number of credits stipulated in the corresponding Template.

**PUNJABI UNIVERSITY, PATIALA**

**POOL OF MAJOR / MINOR SUBJECTS FOR TWO BROAD DISCIPLINES OF LIFE SCIENCES AND PHYSICAL SCIENCES FOR SINGLE MAJOR AS WELL AS THE MULTI-DISCIPLINARY B.Sc. (HONOURS WITHOUT RESEARCH)**

Sr. No	LIFE SCIENCES	PHYSICAL SCIENCES	COMPUTER SCIENCE
1	Botany	Physics	Computer Science
2	Zoology	Chemistry	Information Technology
3	Bio-Technology	Mathematics	
4		Statistics	

- For **single Major** B.Sc. (Honours without Research) a student can choose any one Major subject from any one of the broad disciplines. He/she can choose any subject other than the opted Major subject as his/her Minor subject from the broad disciplines. E.g. A student can opt Physics as Major subject (96 credits) and Mathematics as Minor subject (32 credits), then he / she will be awarded degree of “**B.Sc. (Honours without Research) Physics with Minor in Mathematics**” on completion of 4 years program and requisite number of credits as stipulated in the corresponding Template. If such a student opts for 4 MSE courses rather than 4 Minor courses in 3 and 4 years of the Program as specified in Templates, then he/she will be awarded the degree of “**B.Sc. (Honours without Research) Physics** on completion of 4 years program and requisite number of credits.
- For **Multidisciplinary** B.Sc. (Honours without Research) a student can choose Major/Minor subjects in following manner
  - (a) Choose three Major subjects from either Life Sciences or Physical Sciences. Minor subject can be opted from any of remaining subjects, including Computer Science / Information Technology, other than the opted Major subjects.

OR

- (b) Two Majors from any one of the broad disciplines of Life Sciences / Physical Sciences / Computer Sciences and third Major can be any of the two remaining broad disciplines. Minor subject can be opted from the remaining subjects other than the opted Major subjects.

For example, a student can opt Botany and Zoology along with Chemistry as three Major subjects and can opt computer science as Minor subject, then he / she will be awarded degree of “**B.Sc. (Honours without research) Medical with Minor in Computer Science**” on completion of 4 years program and earning the requisite number of credits stipulated in the corresponding Template. Similarly, a student can opt Physics, Chemistry and Mathematics as Major subjects and Computer Science as Minor subject then he/she will be awarded degree of “**B.Sc. (Honours) Physical Sciences with Minor in Computer Science**”.



**PUNJABI UNIVERSITY, PATIALA**  
**POOL OF SKILL ENHANCEMENT COURSES (SEC) AND INTER-DISCIPLINARY AND**  
**MULTIDISCIPLINARY (IDC / MDC) COURSES FOR**  
**B.A. (HONOURS WITHOUT RESEARCH)**  
**SEMESTER-I**

<b>Inter disciplinary Courses (IDC)</b>	<b>Skill Enhancement Courses (SEC)</b>
1. Modern Life style in Physical Education	1. First Aid
2. Introduction to Defense Studies	2. Defense Journalism - I
3. Basic Economics – I	3. Data Analytics - I
4. Introduction to Political Science	4. Office Management - I
5. Introduction to Psychology	5. Social Work Intervention - I
6. Philosophical Issues: Social and Political	6. Political Journalism
7. Major World Religion: Basic Knowledge – A	7. Enhancing Life Skills
8. Physical Geography in India	8. Critical thinking and Applied reasoning
9. Techniques of Teaching	9. Santhia: Sri Guru Granth Sahib
10. History and Culture of Punjab (From Indus Valley to 1000 A. D.)	10. Atlas and Map Reading
11. Communication Skills	11. Personality Development
12. Women and Society	12. Introduction to History
13. Introduction to Music (Vocal)	13. Doing Ethnography
14. Basics of Computer	14. Basics of Computing
15. Relationship Between Art and Literature	15. Voice Cultivation
16. Relationship Between Visual Arts and Humanities	16. Photography and Photojournalism
17. Introduction to Gurmat Sangeet	17. Fabric Painting
18. संस्कृत साहित्य	18. Computer Applications
19. हिन्दी काव्य	19. Introduction to Any Taal Saaz
20. Introduction to Language and Linguistics	20. Translation
21. ਪੰਜਾਬੀ ਗਲਪ ਅਤੇ ਸਿਨਮਾ: ਅੰਤਰ ਸੰਬੰਧ	21. संस्कृत भाषा कौशल संवर्धन(1)
22. ਪੰਜਾਬੀ ਲੋਕ-ਸਾਜ਼: ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ	22. रचनात्मक लेखन
23. ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਅਤੇ ਤਿਉਹਾਰ	23. Tarjume Ka Fan
24. Non-Fiction and the Art of Writing	24. Digitisation of Dictionaries
	25. ਸੰਪਾਦਨ ਕਲਾ: ਸਿਧਾਂਤ ਅਤੇ ਵਿਹਾਰ
	26. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਕਹਾਣੀ ਲੇਖਣ
	27. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਪਾਤਰ ਘਾੜਤ

**PUNJABI UNIVERSITY, PATIALA**  
**POOL OF SKILL ENHANCEMENT COURSES (SEC) AND INTER-DISCIPLINARY AND**  
**MULTIDISCIPLINARY (IDC / MDC) COURSES FOR**  
**B.A. (HONOURS WITHOUT RESEARCH)**  
**SEMESTER-II**

Inter disciplinary Courses (IDC)	Skill Enhancement Courses (SEC)
25. Basics of Physical Fitness	28. Gym training and Management
26. Introduction to Security Studies	29. Defense Journalism - II
27. Basic Economics – II	30. Data Analytics - II
28. Indian Constitution	31. Office Management - II
29. Positive Psychology	32. Social Work Intervention - II
30. Philosophical Issues: Applied Ethics	33. Election Procedure: Parliament (Rajya Sabha, Lok Sabha, President)
31. Major Religious Scripture: Basic Knowledge – B	34. Emotional Regulation
32. Resource Geography of India	35. Topographic Sheet Reading
33. Skill Development	36. Critical thinking and Applied reasoning - II
34. Sales Management	37. Katha: Principles and Practice
35. The Punjab: State, Society and Culture (1708 to 1947)	38. Effective Teaching
36. Media, Culture and Society	39. Advertising and Sales Promotion
37. Disability Studies: An Introduction	40. Oral History: Importance and Relevance
38. Introduction to Music (Instrumental)	41. Understanding Social Relationships
39. Audio and Visual Media	42. Fundamentals of Photo Editing
40. Relationship Between Art and Sciences	43. Introduction to Any Instrument
41. Relationship Between Visual Arts and Humanities	44. Digital Photography Techniques
42. Introduction to Gurmat Sangeet	45. Pot Painting
43. संस्कृत साहित्य(2)	46. Computer Applications
44. हिन्दी कथा साहित्य	47. Introduction to Any Tanti Saaz
45. Writing System: History and Structure	48. संस्कृत भाषा कौशल संवर्धन(2)
46. ਪੰਜਾਬੀ ਗੀਤਕਾਰੀ ਅਤੇ ਗੀਤ ਫਿਲਮਾਂਕਣ: ਅੰਤਰ ਸੰਬੰਧ	49. प्रयोजनमूलक हिन्दी
47. ਪੰਜਾਬੀ ਸਫ਼ਰਨਾਮਾ: ਸਿਰਜਣਾ ਅਤੇ ਸਿਧਾਂਤ	50. Urdu Ke Eham Tarajum Aur Mashaq
48. ਪੰਜਾਬੀ ਲੋਕ ਕਲਾਵਾਂ : ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ	51. Techniques and Tools of Digital Lexicography
49. Reading Poetry	52. ਪੰਜਾਬੀ ਪਟਕਥਾ ਲੇਖਣ
	53. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਇੰਟਰਨੈਟ ਲੇਖਣ
	54. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਇਕਾਂਗੀ ਲੇਖਣ
	55. Text Editing: Rewriting and Proof Reading

**PUNJABI UNIVERSITY, PATIALA**  
**POOL OF SKILL ENHANCEMENT COURSES (SEC) AND INTER-DISCIPLINARY AND**  
**MULTIDISCIPLINARY (IDC / MDC) FOR B.Sc. (HONOURS WITHOUT RESEARCH)**

**SEMESTER-I**

<b>Interdisciplinary Courses (IDC)</b>	<b>Skill Enhancement Courses (SEC)</b>
Theory of Equations	Numerical Analysis for Algebraic Equations
Plant Physiology	Introduction to Computers
Evolving Universe	Electronics Workshop-1
Environmental Science-I	Fundamentals of Computer –I
Introduction to Information Technology (IT)	Mushroom Cultivation
Basics of Computer (Practical)	Vermiculture and Vermicomposting Technology
ਪੰਜਾਬੀ ਵਿਰਾਸਤ ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ	Window and Office Automation
ਪੰਜਾਬੀ ਲੋਕ-ਸਾਜ ਮੁੱਢਲੀ -ਪਛਾਣ :	Office Automation
ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਅਤੇ ਤਿਉਹਾਰ	ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ ਵਾਰਤਕ ਲੇਖਣ :
	ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ ਕਹਾਣੀ ਲੇਖਣ :
	ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ ਪਾਤਰ ਘਾੜਤ :

**SEMESTER - II**

<b>Interdisciplinary Courses (IDC)</b>	<b>Skill Enhancement Courses (SEC)</b>
Co-ordinate Geometry	Calculation Skills with Vedic Mathematics-I
Analytical Techniques	Fermented Foods
Evolution of Science: A History Perspective	Electronics Workshop-2
Environmental Science-II	Fundamentals of Computers –II
Digital Marketing	Organic Farming
Audio and Visual Media (Practical)	Apiculture
ਪੰਜਾਬ ਦੇ ਲੋਕ ਨਾਚ ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ :	Working with Linux
ਪੰਜਾਬੀ ਸਫ਼ਰਨਾਮਾ ਸਿਰਜਣਾ ਅਤੇ ਸਿਧਾਂਤ :	Data handling with Python
ਪੰਜਾਬੀ ਲੋਕ ਕਲਾਵਾਂ ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ :	Programming with C++
	ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ ਕਵਿਤਾ ਲੇਖਣ :
	ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ ਇੰਟਰਨੈਟ ਲੇਖਣ :
	ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ ਇਕਾਂਗੀ ਲੇਖਣ :

**PUNJABI UNIVERSITY, PATIALA**  
**POOL OF SKILL ENHANCEMENT COURSES (SEC) AND INTER-DISCIPLINARY AND**  
**MULTIDISCIPLINARY (IDC / MDC) SUBJECTS FOR**  
**B.Com. (HONOURS WITHOUT RESEARCH)**

**SEMESTER-I**

<b>Interdisciplinary Courses (IDC)</b>	<b>Skill Enhancement Courses (SEC)</b>
1. Business Mathematics	1. Computer Applications in Business
2. Business Organization	2. Fundamentals of Computer Applications
3. ਪੰਜਾਬੀ ਲੋਕ ਸਾਹਿਤ: ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ	3. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਨਾਟਕ ਲੇਖਣ

**SEMESTER-II**

<b>Interdisciplinary Courses (IDC)</b>	<b>Skill Enhancement Courses (SEC)</b>
1. Business Statistics	1. E-Commerce
2. Management Principles	2. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਸਵੈ-ਜੀਵਨੀ ਲੇਖਣ
3. Principles and Practices of Management	
4. ਪੰਜਾਬੀ ਸੂਫੀ ਕਾਵਿ: ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ	

**PUNJABI UNIVERSITY, PATIALA**  
**POOL OF VALUE-ADDED COURSES (VAC) FOR**  
**B.A. / B.COM. / B.Sc. (HONOURS WITHOUT RESEARCH)**

<b>SEMESTER</b>	<b>VALUE ADDED COURSE</b>
I	Environment and Road Safety
II	Drug Abuse
III	Yoga & Meditation
IV	Nutrition and Dietetics