

# PUNJABI UNIVERSITY, PATIALA

(Established Under Punjab Act No. 35 of 1961)

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



**LIST of MAJOR/MINOR COURSES  
and  
POOL of  
Inter- Disciplinary/Multi- Disciplinary Courses (IDC/MDC),  
Skill Enhancement Courses (SEC) and  
Value Added Courses (VAC)  
FOR  
FOUR YEAR UG PROGRAMMES**

**Applicable For  
Colleges Affiliated to Punjabi University, Patiala**

**ONLY FOR 2024-25 BATCH**

(As on 01-10-2024)

*Handwritten signature and date:*  
1-10-2024  
*Handwritten signature:* Raval

**PUNJABI UNIVERSITY, PATIALA**

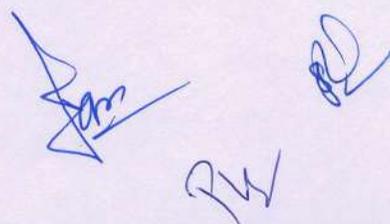
**POOL OF MAJOR/MINOR SUBJECTS**

**FOR**

**B.A./ B.A. (HONOURS)**

**(SINGLE MAJOR AS WELL AS MULTI-DISCIPLINARY SCHEME)**

S. No.	SOCIAL SCIENCES	LANGUAGES	PERFORMING ARTS	CSM	OTHERS
1	Economics	Punjabi Literature	Fine Arts	Computer Applications	Office Management and Secretarial Practice
2	Defense Studies	Hindi Literature	Folk Art and Culture	Statistics	Tax Procedure and Practice
3	Education	English Literature	Indian Classical Dance	Mathematics	Principles and Practices of Insurance
4	History	Urdu	Dramatic Art		Tour and Travel Management
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				



**PUNJABI UNIVERSITY, PATIALA**

**POOL OF MAJOR/MINOR SUBJECTS**

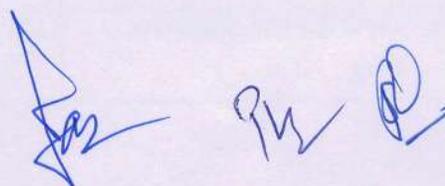
**FOR**

**B.Sc./ B.Sc. (HONOURS)**

**(SINGLE MAJOR AS WELL AS MULTI-DISCIPLINARY SCHEME)**

S. No.	LIFE SCIENCES	PHYSICAL SCIENCES	COMPUTER SCIENCE	VOCATIONAL COURSES
1	Botany	Physics	Computer Science	Fashion Technology
2	Zoology	Chemistry	Information Technology	Home Science
3	Bio-Technology	Mathematics	#AI and Data Science	
4		Statistics	#Computer Maintenance	

# SINGLE MAJOR ONLY. Cannot be Chosen as MAJOR/MINOR under any other Science Stream



# PUNJABI UNIVERSITY, PATIALA

## POOL OF INTER-DISCIPLINARY/MULTIDISCIPLINARY (IDC/MDC) COURSES FOR B.A./B.A. (HONOURS)

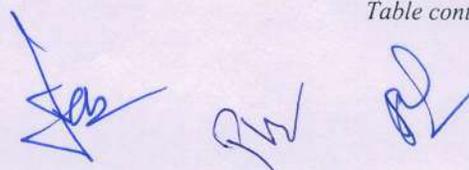
Any IDC/MDC subject opted once in any Semester cannot be repeated in any other Semester.

ਕਿਸੇ ਵੀ ਸਮੇਸਟਰ ਵਿੱਚ ਇੱਕ ਵਾਰ ਚੁਣਿਆ ਗਿਆ ਕੋਈ ਵੀ IDC/MDC ਵਿਸ਼ਾ ਕਿਸੇ ਹੋਰ ਸਮੇਸਟਰ ਵਿੱਚ ਦੁਹਰਾਇਆ ਨਹੀਂ ਜਾ ਸਕਦਾ।

### List of IDC

SEMESTER I	SEMESTER II	FACULTY/SUBJECT
1. Relationship Between Art and Literature		Faculty of Art and Culture/ Fine Arts
2. Introduction to Music (Vocal)	1. Introduction to Music (Instrumental)	Faculty of Art and Culture/ Music
3. Introduction to Music (Instrumental)	2. Introduction to Music (Vocal)	Faculty of Art and Culture/ Music
4. Basics of Computer (Practical)	3. Audio and Visual Media (Practical)	Faculty of Art and Culture/ Theater and Film Production
5. Relationship Between Visual Arts and Humanities – I	4. Relationship Between Visual Arts and Humanities – II	Faculty of Art and Culture/ Fine Arts
6. Introduction to Gurmat Sangeet – I	5. Introduction to Gurmat Sangeet – II	Faculty of Art and Culture/ Gurmat Sangeet
	6. Sales Management	Faculty of Business Studies/ School of Management Studies
7. Computer Fundamentals	7. Principles of Information Technology	Faculty of Computing Sciences/ Computer Science
8. Techniques of Teaching	8. Skill Development	Faculty of Education and Information Science / Education
9. Communication Skills	9. Media, Culture and Society	Faculty of Education and Information Science / Journalism and Mass Communication
10. Modern Life style in Physical Education	10. Basics of Physical Fitness	Faculty of Education and Information Science/ Physical Education
11. संस्कृत साहित्य(1)	11. संस्कृत साहित्य(2)	Faculty of Languages/ Sanskrit
12. हिन्दी काव्य	12. हिन्दी कथा साहित्य	Faculty of Languages/ Hindi
13. हिन्दी कहानी और व्याकरण	13. हिन्दी उपन्यास और व्याकरण	Faculty of Languages/ Hindi
14. Introduction to Language and Linguistics	14. Writing System: History and Structure	Faculty of Languages/ Linguistics
15. ਪੰਜਾਬੀ ਗਲਪ ਅਤੇ ਸਿਨਮਾ: ਅੰਤਰ ਸੰਬੰਧ	15. ਪੰਜਾਬੀ ਗੀਤਕਾਰੀ ਅਤੇ ਗੀਤ ਫਿਲਮਾਂਕਣ: ਅੰਤਰ ਸੰਬੰਧ	Faculty of Languages/ Punjabi
16. ਪੰਜਾਬੀ ਲੋਕ-ਸਾਜ: ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ	16. ਪੰਜਾਬੀ ਸਫ਼ਰਨਾਮਾ: ਸਿਰਜਣਾ ਅਤੇ ਸਿਧਾਂਤ	Faculty of Languages/ Punjabi

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SEMESTER I	SEMESTER II	FACULTY/SUBJECT
17. ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਅਤੇ ਤਿਉਹਾਰ	17. ਪੰਜਾਬੀ ਲੋਕ ਕਲਾਵਾਂ : ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ	Faculty of Languages/ Punjabi
18. Non-Fiction and the Art of Writing	18. Reading Poetry	Faculty of Languages/ English
19. Urdu Avval	19. Urdu Doum	Faculty of Languages/ Persian, Urdu and Arabic
20. Physical Geography in India	20. Resource Geography of India	Faculty of Physical Sciences/ Geography
21. Quantitative Ability – I	21. Quantitative Ability – II	Faculty of Physical Sciences/ Mathematics
22. Statistical Methods	22. Elements of Probability Theory	Faculty of Physical Sciences/ Statistics
23. Introduction to Defense Studies	23. Introduction to Security Studies	Faculty of Social Sciences/ Defense Studies
24. Basic Economics – I	24. Basic Economics – II	Faculty of Social Sciences/ Economics
25. Indian Constitution	25. Political Theory	Faculty of Social Sciences/ Political Science
26. Introduction to Psychology	26. Positive Psychology	Faculty of Social Sciences/ Psychology
27. Philosophical Issues: Social and Political	27. Philosophical Issues: Applied Ethics	Faculty of Social Sciences/ Philosophy
28. Major World Religion	28. Major Religious Scripture: Basic Knowledge	Faculty of Social Sciences/ Religious Studies
29. History and Culture of Punjab (From Indus Valley to 1000 A. D.)	29. The Punjab: State, Society and Culture (1708 to 1947)	Faculty of Social Sciences/ History
30. Women and Society	30. Disability Studies: An Introduction	Faculty of Social Sciences/ Sociology
31. Introduction to Primary Methods of Social Work	31. Introduction Secondary Methods of Social Work	Faculty of Social Sciences/ Social Work
32. Introduction to Women Study	32. Introduction to Feminism	Faculty of Social Sciences/ Women Studies

**Note:** The subjects listed as IDC and SEC for B. Sc. (Honours)/B. Com. (Honours) can be offered as MDC to students pursuing B. A. (Honours) subject to availability of teachers in a specific college.


# PUNJABI UNIVERSITY, PATIALA

## POOL OF SKILL ENHANCEMENT COURSES (SEC)

### FOR B.A./B.A. (HONOURS)

Any SEC subject opted once in any Semester cannot be repeated in any other Semester.

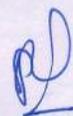
ਕਿਸੇ ਵੀ ਸਮੇਸਟਰ ਵਿੱਚ ਇੱਕ ਵਾਰ ਚੁਣਿਆ ਗਿਆ ਕੋਈ ਵੀ SEC ਵਿਸ਼ਾ ਕਿਸੇ ਹੋਰ ਸਮੇਸਟਰ ਵਿੱਚ ਦੁਹਰਾਇਆ ਨਹੀਂ ਜਾ ਸਕਦਾ।

SEMESTER I	SEMESTER II	FACULTY/SUBJECT
1. Voice Cultivation	1. Introduction to Any Instrument	Faculty of Art and Culture/ Music
2. Introduction to Any Instrument		Faculty of Art and Culture/ Music
3. Photography and Photojournalism (Practical)	2. Digital Photography Techniques (Practical)	Faculty of Art and Culture/ Theater and Film Production
4. Fabric Painting	3. Pot Painting	Faculty of Art and Culture/ Fine Arts
5. Introduction to Any Taal Saaz	4. Introduction to Any Tanti Saaz	Faculty of Art and Culture/ Gurmat Sangeet & Music
	5. Advertising and Sales Promotion	Faculty of Business Studies/ School of Management Studies
6. Computer Applications		Faculty of Computing Sciences/ Computer Science
7. Desktop Publishing using Word	6. Presentations using PowerPoint	Faculty of Computing Sciences/ Computer Science
	7. Computer Applications	Faculty of Computing Sciences/ Computer Science
8. First Aid	8. Gym training and Management	Faculty of Education and Information Science/ Physical Education
9. Personality Development	9. Effective Teaching	Faculty of Education and Information Science/ Education
10. Basics of Computing	10. Fundamentals of Photo Editing	Faculty of Education and Information Science/ Journalism and Mass Communication
11. Translation	11. Text Editing: Rewriting and Proof Reading	Faculty of Languages/ English
12. संस्कृत भाषा कौशल संवर्धन(1)	12. संस्कृत भाषा कौशल संवर्धन(2)	Faculty of Languages/ Sanskrit
13. रचनात्मक लेखन	13. प्रयोजनमूलक हिन्दी	Faculty of Languages/ Hindi
14. Tarjume Ka Fan	14. Urdu Ke Eham Tarajum Aur Mashaq	Faculty of Languages/ Urdu
15. Digitisation of Dictionaries	15. Techniques and Tools of Digital Lexicography	Faculty of Languages/ Linguistics
16. ਸੰਪਾਦਨ ਕਲਾ: ਸਿਧਾਂਤ ਅਤੇ ਵਿਹਾਰ	16. ਪੰਜਾਬੀ ਪਟਕਥਾ ਲੇਖਣ	Faculty of Languages/ Punjabi
17. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਕਹਾਣੀ ਲੇਖਣ	17. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਇੰਟਰਨੈਟ ਲੇਖਣ	Faculty of Languages/ Punjabi
18. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਪਾਤਰ ਘਾੜਤ	18. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਇਕਾਂਗੀ ਲੇਖਣ	Faculty of Languages/ Punjabi

SEMESTER I	SEMESTER II	FACULTY/SUBJECT
19. Atlas and Map Reading	19. Topographic Sheet Reading	Faculty of Physical Sciences/ Geography
20. Data Analysis Using MS EXCEL – I	20. Data Analysis Using MS EXCEL – II	Faculty of Physical Sciences/ Statistics
21. Office Management – I	21. Office Management – II	Faculty of Social Sciences/ Public Administration
22. Social Work Intervention – I	22. Social Work Intervention – II	Faculty of Social Sciences/ Social Work
23. Political Journalism	23. Political Journalism	Faculty of Social Sciences/ Political Science
24. Enhancing Life Skills	24. Emotional Regulation	Faculty of Social Sciences/ Psychology
25. Critical thinking and Applied reasoning – I	25. Critical thinking and Applied reasoning – II	Faculty of Social Sciences/ Philosophy
26. Santhia: Sri Guru Granth Sahib	26. Katha: Sri Guru Granth Sahib	Faculty of Social Sciences/ Religious Studies
27. Introduction to History	27. Oral History: Importance and Relevance	Faculty of Social Sciences/ History
28. Doing Ethnography	28. Understanding Social Relationships	Faculty of Social Sciences/ Sociology
29. Problems relating to Women and Social Work Intervention	29. Drug Abuse and Social Work Intervention	Faculty of Social Sciences/ Social Work
30. Development of Gender Sensitization Skills		Faculty of Social Sciences/ Women Studies
31. Defense Journalism – I	30. Defense Journalism – II	Faculty of Social Sciences/ Defense Studies



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# PUNJABI UNIVERSITY, PATIALA

## POOL OF INTER-DISCIPLINARY/MULTIDISCIPLINARY (IDC/MDC) COURSES FOR B. Sc./B.Sc. (HONOURS)

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ਕਿਸੇ ਵੀ ਸਮੇਸਟਰ ਵਿੱਚ ਇੱਕ ਵਾਰ ਚੁਣਿਆ ਗਿਆ ਕੋਈ ਵੀ IDC/MDC ਵਿਸ਼ਾ ਕਿਸੇ ਹੋਰ ਸਮੇਸਟਰ ਵਿੱਚ ਦੁਹਰਾਇਆ ਨਹੀਂ ਜਾ ਸਕਦਾ ।

### List of IDC

SEMESTER I	SEMESTER II	FACULTY/SUBJECT
1. Basics of Computer (Practical)	1. Audio and Visual Media (Practical)	Faculty of Art and Culture/ Theater and Film Production
2. Introduction to Information Technology (IT)	2. Digital Marketing	Faculty of Computing Sciences/ Computer Science
3. Computer Fundamentals	3. Principles of Information Technology	Faculty of Computing Sciences/ Computer Science
4. ਪੰਜਾਬੀ ਵਿਰਾਸਤ: ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ	4. ਪੰਜਾਬ ਦੇ ਲੋਕ ਨਾਚ: ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ	Faculty of Languages/ Punjabi
5. ਪੰਜਾਬੀ ਲੋਕ-ਸਾਜ: ਮੁੱਢਲੀ ਜਾਣ-ਪਛਾਣ	5. ਪੰਜਾਬੀ ਸਫਰਨਾਮਾ: ਸਿਰਜਣਾ ਅਤੇ ਸਿਧਾਂਤ	Faculty of Languages/ Punjabi
6. ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਅਤੇ ਤਿਉਹਾਰ	6. ਪੰਜਾਬੀ ਲੋਕ ਕਲਾਵਾਂ: ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ	Faculty of Languages/ Punjabi
	7. Analytical Techniques	Faculty of Life Sciences/ Bio Technology
7. Plant Physiology		Faculty of Life Sciences/ Botany
8. Plant Morphology	8. Bio Fertilizers	Faculty of Life Sciences/ Botany
9. Environmental Science – I	9. Environmental Science – II	Faculty of Life Sciences/ Zoology
10. Human Diseases	10. Economic Zoology	Faculty of Life Sciences/ Zoology
11. Theory of Equations	11. Co-ordinate Geometry	Faculty of Physical Science/ Mathematics
12. Quantitative Ability – I	12. Quantitative Ability – II	Faculty of Physical Science/ Mathematics
13. Evolving Universe	13. Evolution of Science: A History Perspective	Faculty of Physical Science/ Physics
14. Chemistry in Daily Life	14. Basic Analytical Chemistry	Faculty of Physical Sciences/ Chemistry

**Note:** The subjects listed as IDC and SEC for B. A. (Honours)/B. Com. (Honours) can be offered as MDC to students pursuing B. Sc. (Honours) subject to availability of teachers in a specific college.

**PUNJABI UNIVERSITY, PATIALA**  
**POOL OF**  
**SKILL ENHANCEMENT COURSES (SEC)**  
**FOR**  
**B. Sc./B.Sc. (HONOURS)**

*Any SEC subject opted once in any Semester cannot be repeated in any other Semester.*  
 ਕਿਸੇ ਵੀ ਸਮੇਸਟਰ ਵਿੱਚ ਇੱਕ ਵਾਰ ਚੁਣਿਆ ਗਿਆ ਕੋਈ ਵੀ SEC ਵਿਸ਼ਾ ਕਿਸੇ ਹੋਰ ਸਮੇਸਟਰ ਵਿੱਚ ਦੁਹਰਾਇਆ ਨਹੀਂ ਜਾ ਸਕਦਾ ।

SEMESTER I	SEMESTER II	FACULTY/SUBJECT
1. Fabric Painting	1. Yarn Craft	Faculty of Art and Culture/ Dress Designing and Tailoring
2. Introduction to Computers		Faculty of Computing Sciences/ Computer Science
3. Fundamentals of Computer – I	2. Fundamentals of Computers – II	Faculty of Computing Sciences/ Computer Science
4. Window and Office Automation	3. Working with Linux	Faculty of Computing Sciences/ Computer Science
5. Office Automation	4. Data handling with Python	Faculty of Computing Sciences/ Computer Science
	5. Programming with C	Faculty of Computing Sciences/ Computer Science
6. Desktop Publishing using Word	6. Presentation using PowerPoint	Faculty of Computing Sciences/ Computer Science
7. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਵਾਰਤਕ ਲੇਖਣ	7. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਕਵਿਤਾ ਲੇਖਣ	Faculty of Languages/ Punjabi
8. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਕਹਾਣੀ ਲੇਖਣ	8. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਇੰਟਰਨੈਟ ਲੇਖਣ	Faculty of Languages/ Punjabi
9. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਪਾਤਰ ਘਾਤਰਤ	9. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਇਕਾਂਗੀ ਲੇਖਣ	Faculty of Languages/ Punjabi
10. Mushroom Cultivation	10. Organic Farming	Faculty of Life Sciences/ Botany
11. Vermiculture and Vermicomposting Technology	11. Apiculture	Faculty of Life Sciences/ Zoology
12. Fermented Beverages	12. Fermented Foods	Faculty of Life Sciences/ Bio Technology
13. Organic Farming	13. Mushroom Cultivation	Faculty of Life Sciences/ Botany
14. Numerical Analysis for Algebraic Equations	14. Calculation Skills with Vedic Mathematics – I	Faculty of Physical Science/ Mathematics
15. Mathematics based Practicals	15. Numerical Analysis	Faculty of Physical Science/ Mathematics
16. Electronics Workshop – 1	16. Electronics Workshop – 2	Faculty of Physical Science/ Physics
17. Chemistry of Cosmetics and Perfumes	17. Chemistry of Drugs	Faculty of Physical Sciences/ Chemistry

# PUNJABI UNIVERSITY, PATIALA

## POOL OF INTER-DISCIPLINARY/MULTIDISCIPLINAR COURSES (IDC/MDC) FOR B. Com./B. Com. (HONOURS)

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### List of IDC

SEMESTER I	SEMESTER II	FACULTY/SUBJECT
1. Business Mathematics	1. Business Statistics	Faculty of Business Studies/ School of Management Studies
2. Business Organization	2. Management Principles	Faculty of Business Studies/ School of Management Studies
	3. Principles and Practices of Management	Faculty of Business Studies/ School of Management Studies
3. ਪੰਜਾਬੀ ਲੋਕ ਸਾਹਿਤ: ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ	4. ਪੰਜਾਬੀ ਸੂਫੀ ਕਾਵਿ: ਮੁੱਢਲੀ ਜਾਣ ਪਛਾਣ	Faculty of Languages/ Punjabi

**Note:** The subjects listed as IDC and SEC for B. A. (Honours)/B. Sc. (Honours) can be offered as MDC to students pursuing B. Com. (Honours) subject to availability of teachers in a specific college.

## POOL OF SKILL ENHANCEMENT COURSES (SEC)

### FOR B. Com./B. Com. (HONOURS)

Any SEC subject opted once in any Semester cannot be repeated in any other Semester.

ਕਿਸੇ ਵੀ ਸਮੇਸਟਰ ਵਿੱਚ ਇੱਕ ਵਾਰ ਚੁਣਿਆ ਗਿਆ ਕੋਈ ਵੀ SEC ਵਿਸ਼ਾ ਕਿਸੇ ਹੋਰ ਸਮੇਸਟਰ ਵਿੱਚ ਦੁਹਰਾਇਆ ਨਹੀਂ ਜਾ ਸਕਦਾ ।

SEMESTER I	SEMESTER II	FACULTY/SUBJECT
1. Computer Applications in Business	1. E-Commerce	Faculty of Business Studies/ School of Management Studies
2. Fundamentals of Computer Application		Faculty of Business Studies/ School of Management Studies
3. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਨਾਟਕ ਲੇਖਣ	2. ਪੰਜਾਬੀ ਭਾਸ਼ਾਈ ਹੁਨਰ: ਇੰਟਰਨੈਟ ਲੇਖਣ	Faculty of Languages/ Punjabi

**PUNJABI UNIVERSITY, PATIALA**

**POOL OF VALUE-ADDED COURSES (VAC)**

**FOR**

**B.A. /B.COM. /B.Sc. (HONOURS)**

<b>SEMESTER</b>	<b>VALUE ADDED COURSE</b>	<b>FACULTY/SUBJECT</b>
I	Environment and Road Safety	Faculty of Life Sciences/ Zoology
II	Drug Abuse	Faculty of Medicine/ Pharmaceutical
III	Yoga & Meditation	Faculty of Education and Information Sciences/ Physical Education
IV	Nutrition and Dietetics	Faculty of Life Sciences/ Food and Nutrition

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