XI. MULTI-FACULTY DEPARTMENTS

DEPARTMENT OF EVENING STUDIES - MULTI DISCIPLINARY RESEARCH CENTRE

ABOUT THE DEPARTMENT

The Department of Evening Studies-Multi Disciplinary Research Centre provides a unique opportunity of learning through interactive teaching to the women, self-employed as well as in-service men.

The Department, with its illustrious faculty, functions as a Centre for interdisciplinary pedagogy of Academic and research. It caters to the undergraduate courses of Bachelors of Arts and Commerce along with honours course to enhance the knowledge of students. In addition to this, department offers postgraduate courses in five disciplines 1. English 2. Economics 3. History 4. Punjabi 5. Political Science. Being Multi-Disciplinary Research Centre, it is research hub for Ph.D Scholars and promotes high quality of research work in various disciplines. Our students achieve distinctions in various academic, cultural and sport activities. The Department also organizes seminars, extension lectures/workshops for the benefit of students and faculty. It also organizes Blood Donation Camp every year and number of our students participate in social service through NSS. It also provides full cooperation and help to the needy students, if they opt, through University's earn while learn scheme.

The DES-MDRC Library is air-conditioned, equipped with digitized catalogue. The Library has, at present approx. 20,000 books. The Department has an air-conditioned state -of -the -art "Principal P.L. Anand Auditorium".

Extracts from the decision of the Syndicate dated 22.02.2006 (Para 34) are reproduced below: -

The criterion of 'employment' as a condition of eligibility for admission to the Department of Evening Studies be understood, interpreted and applied liberally and pragmatically, keeping in mind the social purpose of providing opportunity especially to the underprivileged to upgrade their skills. Accordingly, 'employment' would include not only 'private employment of any kind' but self-employment as well. **Certificate by the candidate that he is so employed or self-employed would, therefore, suffice.**

FACULTY		
Designation	Name	Field of Research Specialization
Professors	Neeraj Jain	Fiction (Modern Novel)
	(Chairperson)	
	Mahesh Sharma	Early Medieval Indian History
	Bhupinder Kaur	Modern Punjabi Poetry
	Vandana Maini	Organizational Behaviour
	Neeraj Sharma	Rural Development and Agriculture
	Suman Makkar	International Economics and Macro Economics
	G.C. Chauhan	Ancient Indian History
	Gurpreet Kaur	Punjabi Culture & Folklore
	Chander Mohan	Punjabi Fiction
Associate Professors	Keerti Vardhan	Combinatorial Topology
	Amandeep	Dalit Literature, American Literature and Indian Writing
Assistant Professors	Amandeep Singh	Sociology
	Kusum	Indian Literature
	Simran Kaur	Micro Economics
	Continuing as per decision	
	of Supreme Court of India	
Professors	Keshav Malhotra	Banking and Finance
	Gurpal Singh	Literary theory, linguistics and Punjabi Fiction

COURSES OFFERED (SEMESTER SYSTEM)

Harsukhjit Kaur

Mohammed Khalid

Course	Seats	Duration	Eligibility	Admission Criteria
B.A. I ♦	200+20 NRI + 10 Foreign National	3 years ◆	A Candidate who has passed +2 or equivalent examination (or has compartment with at least 20% marks in the compartment subject) conducted by any Board / Body / Council / University in India is eligible to take admission in B.AIst Semester. Provided the candidate has passed English at +2 examination. In cases where passing in English is not necessary according to the regulations of certain Boards / Bodies / Councils / Universities in India, the admission of the candidate shall be provisional and will be confirmed only after he /she has cleared the subject of English as a deficient subject from the parent Board / Body / Council / University in two consecutive chances subsequent to his/her admission. Students who have qualified at least 50% of the total no. of	On Merit Basis
			papers in B.A. Semester-I & II are eligible to seek admission to B.A. Semester-III.	

Indian Political System and Women Studies

Geopolitics of Indian Ocean

B.A. (Honours)	One Unit	2 years	A candidate who has passed his 50% papers up to 4 th Semester shall be eligible to seek admission to B.A. 5 th Semester. A student may offer in the Second year (3 rd , 4 th Semester) Honours in any of the following elective subjects (English,	On Merit Basis
English Economics Punjabi Political Science History Hindi Sociology			Economics, Punjabi, Political Science, History & Hindi), provided that he/she has obtained at least 50% marks in the subject of Honours in the 1^{st} & 2^{nd} Semester.	
B.Com I◆	70+7 NRI+4 Foreign National	3 years ♦	Admission to the First Semester of B.Com Degree course shall be open to a person who has passed one of the following examination conducted by a recognized Board / Council/University: (a) +2 examination or B.Com Part-1 (old scheme) of Panjab University with three of the following subjects securing atleast 45% marks in the aggregate. (i) Commerce (or theory of commerce or foundation course in commerce) (ii) Accountancy (or book keeping and accountancy) (iii) Economics (iv) Business Organization (or Business Management or Theory and Practice of Management). (v) Insurance (or General Insurance or Life Insurance) (vi) Banking and Trade (vii) Commercial Geography (viii) Office Management and Secretarial Practice (or Office Organization and Management) (ix) Mercantile Law (or any Company Law) (x) Auditing (xi) Typewriting and Stenography/ Computers (for typewriting) Additional subjects: Accountancy/Accounts/Accounting Accounting for Business Advance and Foreign Exchange Advanced Maths & Computer Applications Auditing Banking Book keeping & Accountancy Business Economics & Quantitative Method –II Business Mathematics Business Studies-II Capital Market Operations Commerce Computerized Accounting –II Cost Accounting Derivative Market Operation Economic Geography Economics E-Commerce Elements of Cost Accounting Elements of Cost Accounting Elements of Cost Accounting Entrepreneurship Factory organization /Office Administration Financial Market Management Fundamental of E-Business Human Resource Management Income Tax Informatics Practices Insurance	On Merit Basis

Introduction to Financial Markets

Investment Management

155

Legal Studies

Management and Marketing of Insurance

Management of Resources

Marketing

Marketing and Salesmanship

Marketing Management and Retail Business

Materials Management

Mathematics

Mathematics (B)

Management of Bank Office

Modern Office Practice-II

Office Communication

Office Procedures and Practices

Organization of Commerce

Principles and Practices of Life Insurance

Principle of Management & Economics

Retailing

Retail Management

Salesmanship

Secretarial Practices and Accounting

Shorthand

Statistics

Store Accounting

Type Writing

Theory and Practice of Commerce

Taxation

Applied Mathematics

- **(b)** +2 Examination with at least two of the subjects mentioned in (a) securing at least 50% marks in aggregate.
- c) +2 examination who does not covered in (a) and (b) securing at least 55% marks.
- **d)** Any other examination recognized by the University as equivalent to (a) or (b) or (c) as given above with requisite percentage of marks given under each clause.

Provided that a candidate has passed English at +2 examination and in cases where passing in English is not necessary according to the regulations of certain Boards / Bodies / Councils / Universities in India, the admission of the candidate shall be provisional and will be confirmed only after he /she has cleared the subject of English as a deficient subject from the parent Board / Body / Council / University in two consecutive chances subsequent to his/her admission. In case a candidate does not clear the relevant subject at any of the two consecutive chances allowed to him/her subsequent to the date of his/her admission, his/her provisional admission to the course shall stand cancelled.

Provided further that:

A candidate who has been placed under compartment in the +2 examination conducted by a Board/Bodies / Councils/University in India shall be eligible to seek admission to the First Semester of B.Com course, provided he/she fulfills the following conditions:- (a) He/she should have been placed compartment in one subject only;

(b) He/she should have obtained at least 20% marks in the subject in which he/she had been placed in compartment.

(c) He/she should have obtained the requisite percentage of marks in the aggregate of the examination as laid down in the relevant regulations.

The admission of the candidate with a compartment as indicated above shall be provisional and will be confirmed only after he/she has cleared the compartment in two consecutive chances subsequent to his/her admission. In case the candidate does not clear the compartment at any of the two consecutive chances allowed to him/her

B.Com (Honours) Banking Economics	One Unit	2 years	subsequent to the date of his/her admission, his/her provisional admission to the course shall stand cancelled. Subject to the reservation made by the University, the admission shall be on merit. The merit for this purpose shall be determined on the basis of the score of a candidate to be computed as follows:- (a) Percentage of marks in the qualifying examination; (b) Add score of 4 for each of the subjects passed from the subjects referred in 2.1 A (a) not exceeding 16 in total. A candidate can pursue B.Com. (Honours) course by taking up one paper each in four semesters beginning with 3rd semester in any of the streams offered from time to time. To be eligible to take up honours course a student should have secured 50% marks at the end of Second Semester without reappear in any paper The minimum number of marks required to pass B.Com. (Honours) course shall be 40% in each paper separately as well as jointly with internal assessment and 50% in the aggregate in the University examination.	On Merit Basis
M.A. English	68+7 NRI+3 Foreign National	2 years	 A person who has passed one of the following examination from Panjab University or from any other University whose examination has been recognized equivalent to the corresponding examination of this University: A Bachelor's Degree obtaining at least 45% marks in English Elective. A Bachelor's Degree obtaining at least 45% marks in English Compulsory subject. A Bachelor's Degree in any faculty obtaining at least 50% marks in the aggregate. B.A. with Honours in English. B.A./B.Sc. with Honours in subject other than English obtaining at least 50% marks in the aggregate. Master's Degree in any other subject obtaining at least 50% marks in the aggregate. 	On Merit Basis
M.A. Economics	68+7 NRI+3 Foreign National	2 years	Bachelor's degree obtaining at least 45% marks in Economics or 50% marks in aggregate OR B.A. with Honours in Economics or B.Sc.(Hons.) OR Master's degree examination in any other subject. The Weightage for the subject Economics will be given to those who have studied economics as one of their subject at undergraduate level or who have done B.Com. from Panjab University or any other recognized University.	On Merit Basis
M.A. Punjabi	Offered 40 +7 NRI+3 Foreign National	2 years	Passed one of the following examinations from a recognized University / Institute:- Bachelor's Degree obtaining at least 45% marks in the subject of Post-Graduate course or 50% marks in aggregate B.A./B.Sc./B.Sc (Hons) OR Master's degree examination in any other subject provided the candidate has studied Punjabi compulsory at graduate level Weightage: 1. The 15% weightage will be given to the student those who studied Punjabi as Elective subject at graduate level. 2. The 15% weightage will be given to the student who studied BA (hons) in Punjabi at under graduate level. 3. Those who passed elective Punjabi and Hons(both) will be given 20%. 4. Any exemption will be given to SC/ST candidate as per UGC norms.	On Merit Basis

M.A.	68+7 NRI+3	2 years	Passed one of the following examinations from a recognized	On Merit Basis
Political	Foreign		University:	
Science	National		Bachelor's Degree obtaining at least 45% marks in the subject of Political Science, or 50% marks in the aggregate	
			OR B.A. with 45% marks in any social science discipline OR B.A. with (Hons) in the subject of Political Science or B.Sc.	
			(Hons.) OR Master's degree examination in any other	
N/ A	066	2	subject.	O Marrit Dania
M.A. History	Offered 40 +7 NRI+3 Foreign National	2 years	 Passed one of the following examinations from a recognized University: B.A with Honours in History Bachelor's degree in any faculty with atleast 50% marks in the aggregate. B.A (Pass) / B.Sc. (Pass) in full subjects obtaining atleast 45% marks in the subject of History. Master's degree examination in another subject 	On Merit Basis
Ph.D in English, Economics, Political Science, Punjabi & History	Subject to availability	3-6 years	See Ph.D Prospectus 2023	

^{*5 %} concession is admissible in eligibility requirement to SC/ST/BC/PwD candidates.

TITLE OF SYLLABI: Detailed syllabi available at http://puchd.ac.in/syllabus.php

Subject Combinations for Bachelor of Arts

Compulsory subjects: -

1. Punjabi (Mandatory for those who have studies Punjabi at Matric Level)

or

- 2. History and Culture of Punjab (For whom, who have not studies Punjabi)
- 3. English

(a) One subject from each of the following three groups i.e. form group A, B & C.

Group A	Seats	Group B	Seats	Group C	Seats
History	100	Sociology	100	Hindi	60
Political Science	70	Economics	60	English	80
Police Administration	30	Public Administration	60	Punjabi	60
Mathematics*	20			Urdu	10
				Sanskrit	10

Note: If any of the seats in a group remain vacant in any subject, the same will be open for other subjects within the same group.

Subject combinations opted by students in the 1st Semester will remain same throughout the entire six Semesters of B.A. Course

NAME OF THE PAPERS TO BE TAUGHT IN BA/BCOM/MA

BACHELOR OF ARTS

Bachelor of A	rts					
Name of Paper	Semester-I	Semester- II	Semester-III	Semester-IV	Semester-V	Semester-VI
Political Science	To be notified later on	To be notified later on	Indian Government and Politics	Indian Politics	Comparative Political Systems (UK and USA)	International Politics: Theory and Practice
Public Adminis- tration	To be notified later on	To be notified later on	Personnel Administration (with special reference to INDIA)	Financial Administration (with special reference to INDIA)	Local government (with special reference to PUNJAB)	Development Administratio n (with special reference to Punjab)
Police Adminis- tration	To be notified later on	To be notified later on	Police Personnel Administration	Law and Order Administration	Organizational Behaviour (with special reference to Police Administration)	Law and Police Administratio n

[◆] The nomenclature and duration of the course is under consideration and will be changed as approved by the Senate.

^{*}Those students who have not studies mathematics in 10+1 and 10+2, are not eligible for mathematics in graduation

⁽b) Environment and road safety education.

Sociology	To be notified later on	To be notified later on	Social Structure and Social Change	Social Institutions	Society in India	Disorganizatio n and Emerging Problems
Sanskrit	To be notified later on	To be notified later on	Bhagvad Geeta and Vyakaran	Natak and Vyakaran	Upnishad, Ramayan , Shabdavali and Vyaakaran	Lokik Kavya , Itihaas , Nibandh and vyakaran
History	To be notified later on	To be notified later on	History of India, 1750- 1964 A.D.	History of the Punjab, 1469-1966A.D.	History of Punjab 1849- 1966	World History 18th- 20th CENTURY
Mathematics	To be notified later on	To be notified later on	1. Advanced Calculus-I 2. Differential Equations-1 3. Statics	1.Advanced Calculus-II 2. Differential Equations-II 3. Dynamics	1. Analysis – I 2. Modern Algebra	1. Analysis – II 2. Linear Algebra 3. Numerical Analysis
Economics	To be notified later on	To be notified later on	Public Finance and International Economics	Quantitative Methods	Economics of Development	Indian Economy
English Elective	To be notified later on	To be notified later on	English Elective	English Elective	English Elective	English Elective
Urdu Elective	To be notified later on	To be notified later on	Prose and Poetry	Novel: Ek Chadar Maili Si	Urdu Elective	Short story and literary history of Urdu literature
Punjabi Elective	To be notified later on	To be notified later on	Punjabi Elective	Punjabi Elective	Punjabi Elective	Punjabi Elective
Hindi Elective	To be notified later on	To be notified later on	Hindi Elective	Hindi Elective	Hindi Elective	Hindi Elective

Bachelor of Commerce

Semester-I	Semester-II	Semester -III	Semester -IV	Semester-V	Semester-VI
To be notified	To be notified	Interdisciplinary	Interdisciplinary	Income tax law	Direct tax laws
later on	later on	Issues in Indian	Security analysis		
		commerce	and portfolio		
			management		
To be notified	To be notified	Cost Accounting	Advanced	Management	Financial
later on	later on		Accounting	Accounting	Management
To be notified	To be notified	Company law	Auditing and	Indian economy	Issues in financial
later on	later on		secretarial		reporting
			practice		
To be notified	To be notified	Business	Cost management	Production and	Social and
later on	later on	mathematics and		operation	business ethics
		statistics		management	
To be notified	To be notified	Banking and	Marketing	Entrepreneurship	Operational
later on	later on	insurance	management	and small business	research
To be notified	To be notified	Goods & Services	Quantitative	Financial markets	Sectoral aspects
later on	later on	Tax (GST)	techniques and	and services	of Indian
			method		economy
To be notified	To be notified				
later on	later on				
To be notified					
later on					

M.A. English							
	Semester-I	Semester-II	Semester-III	Semester-IV			
Paper-I	Literary Movements -I	Literary Movements -II	Critical Theory	Critical Theory-II			
Paper-II	Approaches to Literary	Approaches to Literary	Cultural Studies-III	Cultural Studies-IV			
	Criticism-I	Criticism-II					
Paper-III	Cultural Studies-I	Cultural Studies-II	World Literature-V	World Literature-II			
Paper-IV	Academic Writing -I	Academic Writing -II	Writings from Punjab -I	Writings from Punjab -II			

	Dissertation	Dissertation work

M.A. Econo	M.A. Economics						
	Semester-I	Semester-II	Semester-III	Semester-IV			
Paper-I	Micro Economics-I	Micro Economics-II	Economics of Growth and Development -I	Economics of Growth and Development-II			
Paper-II	Macro Economics-I	Macro Economics-II	Indian Economics Issues-I	Indian Economics Issues –II			
Paper-III	Quantitative Methods-I	Quantitative Methods-II	Economics of Industry-I	Economics of Industry-II			
Paper-IV	International Economics	Public Finance	any one of the option for Paper-IV opt (i):Economics of Agriculture-I opt (ii) Basic Econometrics	any one of the option for Paper- IV opt (i): Economics of Agriculture-II opt(ii): Advanced Econometrics			

M.A. Punja	M.A. Punjabi						
Paper-I	Madhkali Punjabi Sahit	Adhunik Punjabi Sahit da	Bhasha Vigyan ate	Bhasha Vigyan Punjabi			
	Da Itihas	Ithas	Punjabi Bhasha	Bhasha ate Gurmukhi Lipi			
Paper-II	Sahit Sidhant te Santani	Adhunik Pachmi Kav	Sabhyachar lokdhara ate	Punjabi Lokdhara ate			
	Kavi Shastra ate Punjabi	Sastra te Vivharik Kavi	Punjabi sabhyachar	LokSahit			
	Alochana	Shastra					
Paper-III	Madhkali Punjabi Kaav-I	Madhkali Punjabi Kaav-II	Adhunik Punjabi Kavita-	Adhunik Punjabi Kavita-II			
			I				
Paper-IV	Punjabi Novel da	Punjabi Novel da	Punjabi Natak ate	Punjabi Natak ate			
	Adhiyan	Adhiyan	Rangmanch da Adhyan-I	Rangmanch da Adhyan			

M.A. Politic	M.A. Political Science					
	SEMESTER-I	SEMESTER-II	SEMESTER-III	SEMESTER-IV		
Paper-I	Western Political	Western Political	Indian Political Thought-	Indian Political Thought-II		
	Thought-I	Thought-II	I			
Paper-II	Key Concepts in	Comparative Politics-I :	Comparative Political	Foreign Policy of India		
	Political Analysis	Understanding Advanced	System with Special			
		Industrial Societies	reference to USA, UK,			
			China, Japan &			
			Switzerland			
Paper-III	Indian Politics :	Indian Politics:	International	Parties and Electoral		
	Institutions at work	Political Processes	Organization (opt.a)	Politics in India (opt. A)		
Paper-IV	International Relation :	Theories of International	Democracy in India	Reading in the philosophy		
	An Historical overview	Relations		of Resistance & Liberation		
M. A Histor	,					
	SEMESTER-I	SEMESTER-II	SEMESTER-III	SEMESTER-IV		
Paper-I	The Punjab (Mid-	Punjab in the Eighteenth	Punjab in the Nineteenth	Punjab in Twentieth		
	Fifteenth to	Century	Century	Century		
	Seventeenth Centuries)					
Paper-II	Ancient India: An	Agrarian Economy of	Evaluation of Ancient	History & Historical		
	Overview	Ancient India	Societies	Method Opt. (ii)		
Paper-III	Medieval India: Political	Modern World (1500-	Sacred Centres in Indian	Buddhism in India		
	Processes	1900)	Civilization Opt.(x)	Opt.(xi)		
Paper-IV	Modern India: Political	USA (1820-1973)	Constitutional	Islamic Traditions of		
	Processes		development in Modern	Medieval India Opt.		
			India (1773-1947)	(xii)		
			(opt.iii)			

Thrust Area

- (c) Interdisciplinary Studies in languages, Literatures and Social Sciences.
- **(d) PLACEMENTS:** The Department has a placement cell, which help the students, those who are in the final semesters of M.A. / B.Com and B.A, in getting good jobs.
- **(e) ALUMNI RELATIONS**: The Department has maintained Alumni Relations Cell that maintains the data and contact with Alumni.

Some of the prominent Alumni of the Department are:

Prof. G. K. Chadha, leading economist and former Vice Chancellor of JNU and also member of Economic Advisory Council to the Prime Minister of India, Prof. S. K. Gupta, former Vice Chancellor, HP University Shimla, S. Partap Singh, Secretary, Punjab Vidhan Sabha, Shri Swaraj Kaushal, former Governor, Mizoram, Shri K. R. Punia, IAS, Shri K. A. P. Sinha, IAS, Sh. Sanjoy Ghosh, DGM (NABARD), Mrs. Madhavi Kataria, IAS, Women and Child Development, Dr. Sanjeev PCS, Mr. Premjeet, Haryana Police, Dr. Rajni Dogra, Professor BBA Laurention University Ontario Canada, Dr. Arveda Sharma and Payal Gupta, Asstt. Professor, Dev Samaj College, CHD. Mr. Ghanshyam Pandey Asstt. Professor, SRM University AP, Sh.

Jagdeep Singh Dahiya, Associate Professor M.D. University, Dr. Tanvi Kiran, Asstt Professor PGI CHD, Ms. Simran Katoch, CCR at ICBC (British Columbia), Sh. S.Jasbir Singh Bir, M.D. CITCO, Mrs. Sugandha Shukla, Deputy Manager, RACPC, Mohali, Mr. Aman Behl, Director, Ryan Pharmaceutical, Chandigarh, Ms. Palkin Sharma, Market Research Analyst, Richardson Lawrie Association Lt.d., Mr. Atul Khanijo, State Business Head, Jio Mart Digital, Mr. Gursewak Singh Jassal, Entrepreneur and motivational speaker, Mr. Anil Kumar, Punjab State Ware House Corporation, Mr. Gagandeep Saini, Financial Assistant, Dept. of Garain Procurement corporation Ltd. (Punjab), Mr. Manjit Singh, Audit Officer, Bank Square Sector 17-B, Chandigarh, Mr. Varinder Saini, Account Officer A.G. Punjab Chandigarh. Mr. Kalki Parsad, Sr. Audit Officer (CAG) are some esteemed alumni of Department of Evening Studies.

UNIVERSITY SCHOOL OF OPEN LEARNING (USOL)

ABOUT THE SCHOOL

FACILLTY

The University School of Open Learning, formerly the Department of Correspondence Studies, was established in 1971. Since its inception, it has emerged as one of the premier institutes of distance and open learning which takes education beyond the four walls of the University.

This multi-faculty, multi-disciplinary department offers a wide range of programmes. In addition to traditional under-graduate, post-graduate programmes, USOL offers an array of professional, innovative and value added degree, diploma and certificate programmes to cater to the needs of an emerging knowledge society. The students enrolled in these programmes undertake the same curriculum and examination as their counterparts in regular programmes of the university.

With approximately 13,500 learners on its rolls, USOL provides interactive learner-centered study material for self-learning. The study material comprising printed lessons (primarily in the self-instructional/self-learning mode) is prepared by subject experts. For the undergraduate programmes, the study material is made available in English, Hindi and Punjabi. Keeping abreast of the latest developments, USOL has also initiated the dissemination of study material online. Above all, USOL has a highly qualified faculty which is actively involved in both teaching and research. Besides, Personal Contact Programmes are conducted periodically.

USOL offers effective student learner support services like Educational Media Centre, well equipped Computer Lab and labs for Geography, Psychology, Defence Studies, Guidance and Counseling etc. It has a well-stocked library (over 1,00,000 books approx.) with computer facility and Book Bank facility. It also has a placement and guidance cell. USOL organizes a number of co-curricular activities for its students, prominent being Hunar, Sports Day and an "Annual Competition" in Essay writing. Story writing & Poetry writing in Hindi, Punjabi, English & Competition in Photography. USOL has been bringing out student's Magazine on yearly basis, showcasing selected contribution by USOL students.

FACULTY		
Designation	Name	Field of Research Specialization
COMMERCE		
AND MANAGEMENT		
STUDIES		
Professor	Geeta Mangla Bansal	HRM, O.B., & Strategic Management
Assistant Professor	Rajni Rajan Chauhan	Marketing Mgt., General, Mgt., Accounting & Finance
(Temporary basis)	, ,	
DEFENCE STUDIES		
Assistant Professor	Jaskaran Singh Waraich	Department of Defence and National
Coordinator	Security Studies, P.U.	Additional Charge in USOL
ECONOMICS	becarity beautes, 1.0.	manifelia diarge in 0002
Professor	Harsh Gandhar	Economics of Education, Public Expenditure/Finance
Associate Professor	Sangeeta Malhotra	Economics of Agriculture, Public Finance
EDUCATION	Sangeeta Mamotra	Economics of Agriculture, I ubite I mance
Professors	Manju Gera	Educational Technology, Research Methodology
1101633013	Mamta Garg	Distance Education, Teacher Education & Quality Concerns in
	Maiita darg	Education Education Education
	Ram Mehar	
		Educational Technology, Educational Research & Statistics
A i - t t D G	Supreet Kaur	Guidance & Counseling Career Psychology and Teacher Education
Assistant Professors	Kuljeet Kaur	Guidance & Counseling, Educational Psychology, Language Teaching
		& Literature
	Jeesu Jaskanwar Singh	Educational Technology, Guidance & Counselling
ENGLISH	D 01 1	and the same of th
Professors	Praveen Sharda	Critical Theory, Stylistics, Dalit Literature
Assistant Professor	Rajesh Kumar Jaiswal	Cultural Studies, Critical Theory, Indian writing in English & Applied
		Linguistics
	Ravinder Kaur	British, Fiction, American Literature, Dalit literature, New Media
		Studies
GEOGRAPHY		
Assistant Professor	Sucha Singh	Agricultural Geography, Population Geography
HINDI		
Professors	Yojna Rawat	Modern Hindi Literature, Feminist discourse,
	Neeru	Modern Hindi Literature
	(Chairperson)	
HISTORY		
Professor	Sheena Pall	Socio-Cultural History of Modern Punjab

MATHEMATIC

Associate Professor Vinay Kumar University institute of Engineering and Technology Coordinator

P.U, Chandigarh Additional charge in USOL

POLITICAL SCIENCE

Professors Emanual Nahar Minority and Dalit Politics, State, Politics & Foreign Policy of India

Swarnjit Kaur Globalization & State; Human Rights and IR. Kamla Human Rights, Indian Political System

Assistant Professor

PUNJABI

Assistant Professors Bhupinder Singh Pali Punjabi Drama and Theatre

Parveen Kumar Modern Punjabi Poetry

Harmail Singh History of Punjabi Literature & Contemporary Punjabi Poetry

Ecocriticism

PUBLIC ADMINISTRATION

Assistant Professors Anil Kumar Personal Administration, New Public Management

Purva Mishra Public Policy, Financial Administration, Police Administration

PSYCHOLOGY

Professor

Associate Professor Roshan Lal Department of Psychology, P.U.

Coordinator Additional

Charge in USOL

PHILOSOPHY Shivani Sharma Department of Philosophy, P.U.

Coordinator Additional

charge in USOL

SANSKRIT Neeru Chairperson, USOL

Coordinator, Additional charge

SOCIOLOGY

Madhurima Verma Sociology of Family & Gender Studies, Gerontology, Sociology of

Library Sciences

Violence, Disability Studies, Criminology

Assistant Professor Reena Rani Chaudhary Sociology of. Development, Gender Studies, Social Statistics, Sexual

Harassment at Workplace

Rajni Sociology of Education, Sociology of Development & Urban Sociology

Anomaly detection, Network Traffic Analysis,

MASS COMMUNICTION

Assistant Professor Bhavneet Bhatti Advertising Coordinator
Additional charge in USOL

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COMPUTER APPLICATION

Assistant Professor Rohini Sharma

Coordinator Algorithms

Additional Charge in

USOL

LIBRARY AUTOMATION & NETWORKING

Assistant Professor Dr. Shiv Kumar

Library & Information

Sciences Coordinator Chairperson of Dept.

Additional Charge in

USOL

STATISTICS

Assistant Professor Richa Sharma

Survival Analysis Econometrics

VIVEKANANDA STUDIES

Assistant Professor Pankaj Srivastava

Department of Philosophy, PU Coordinator

Additional Charge in

USOL

PROGRAMMED OFFERED

For admission to various courses in USOL, separate Prospectus will be available online at its website www.usoladmissions.puchd.ac.in. Admission notice for following courses will be advertised in the leading newspapers in the month of July/August.

I. UNDER GRADUATE COURSES (SEMESTER SYSTEM)

- 1. Bachelor of Arts (B.A.)
- 2. Bachelor of Commerce (B.Com.)
- 3. Bachelor of Library & Information Science (B.Lib.) (One Year Course)

DIPLOMA COURSES (SEMESTER SYSTEM)

- 1. Advance Diploma in Computer Applications (ADCA)
- 2. Advance Diploma in Disaster Management and Corporate Security (ADDMCS)

- 3. Advance Diploma in Human Rights & Duties (ADHRD)
- 4. Advance Diploma in Health, Family Welfare and Population Education (ADHFW&PE)
- 5. Advance Diploma in Library Automation and Networking (ADLAN)
- 6. Advance Diploma in Mass Communication (ADMC)
- 7. Advance Diploma in Statistics (ADST)
- 8. Advance Diploma in Guidance and Counselling (ADG&C)
- 9. Advance Diploma in Photography (ADP)
- 10. Advance Diploma in Social work (ADSW)
- 11. Advance Diploma in Education Management & Leadership (ADEM&L)

III. CERTIFICATE COURSES (ANNUAL SYSTEM)

- 1. Certificate Course in Vivekananda Studies (ANNUAL SYSTEM)
- 2. Certificate Course in Women Studies (ANNUAL SYSTEM)

IV. POST-GRADUATE COURSES (SEMESTER SYSTEM)

- 1. Masters of Arts (M.A.)
 - English (i) (v) History Hindi Political Science (ii) (vi) **Public Administration** (iii) Punjabi (vii) **Economics** (viii) Sociology (iv) Education (ix)
 - MASTER OF COMMERCE (M.COM.)
- V. Professional Courses

2.

- Master of Business Administration (MBA) (Seats = 500)
- 2. Bachelor of Education (**Seats = 800**)

VI. VALUE ADDED CERTIFICATE COURSES (6 WEEKS)

- (i) Certificate Course in Corporate Security, Safety and Fire Protection Management
- (ii) Certificate Course in Intellectual Property Rights (Subject to the approval of the competent Authority)

VII. VALUE ADDED COURSES

- (i) Human Values and Soft Skills in Education (Proposed course)
- (ii) Statistical Data Analysis Using SPSS (Proposed course)
- (iii) Creative Photography (Proposed course)
- (iv) Art Therapy (Proposed course)

THRUST AREAS: The focus is on Multi-disciplinary development through affordable, accessible and inclusive non-formal education system. Along with that impetus is given to professional education to meet needs and demands of employment sectors by organizing activities like Personality Development Workshops, Skills training programmes and Academia Industry Interface. Emphasis is laid on strengthening teacher-student interface, reaching to students via electronic media, upgradation of content, better resource mobilization and total quality management.

PANJAB UNIVERSITY REGIONAL CENTRE, SRI MUKTSAR SAHIB

ABOUT THE CENTRE

The Panjab University Regional Centre was started in 1998 realizing the responsibility towards the society in general and the development of backward area in particular, Panjab Government and Panjab University decided to start a Regional Centre at Muktsar which is an ideal place for establishment of such regional centre.

FACULTY

Designation	Name	Field of Research Specialization
Professors	J.S. Dhillon	Afro American Litrature, Eco Criticism, Indian Writing in English
	Baljinder Kaur	Poetry & fiction
	(Director)	
	Manish Kumar	Pattern Recognition, Character Recognition
	Sujit Lahiry	Inter. Relation Political science, smith Asian studies movement
Associate Professor	D.K. Singh	Rural Movement in India
	Nisha Jain	Indian Political System and gender issues
Assistant Professors	Gurjaswinder Singh	Economics of Agriculture/Macroeconomics
	Rajesh Kumar Mishra	Indian writing in English
	Gurpal Singh	Criminal laws
	Mohinder Kumar	Java, Unix Programming DBMS

COURSES OFFERED (SEMESTER SYSTEM)

			1	
Course	Seats	Duration	Eligibility*	Admission Criteria
M.A. English	46+5NRI+2	2 Years	Passed one of the following qualifications from	Based on Merit
	Foreign		recognized University / Institute:	
	Nationals		Bachelor's Degree obtaining at least 45 % marks	
			in English Elective or English Compulsory subject	
			OR Bachelor's Degree in any faculty obtaining	
			50% marks in the aggregate. Or B.A. with (Hons)	

			in English OR B.A/B.Sc. with (hons.) in subject other than English obtaining at least 50% marks in aggregate OR Master's Degree in any other subject with 50% marks in aggregate.	
M.A. Economics	46+5NRI+2 Foreign Nationals	2 Years	'Bachelor's degree obtaining at least 45% marks in the subject of Post-graduate Course or 50% marks in aggregate OR B.A. with Honours in Economics or B.Sc (Hons.) OR Master's Degree examination in any other subject.	Based on merit
M.A. Punjabi	46+5NRI +2 Foreign nationals	2 Years	Bachelor's degree obtaining at least 45% marks in the subject of Post-graduate Course or 50% marks in aggregate provided the candidate has passed Punjabi as an elective or literature subject. OR B.A with (Hons.) in Punjabi or B.Sc. (Hons.) Course OR Master's degree examination in any other subject provided the candidate studied Punjabi (compulsory) at graduate level.	Based on merit
M.A. Pol. Sci.	46+5+NRI+2 Foreign National	2 Years	Bachelors' Degree obtaining at least 45% marks in the subject of Political Science or 50% marks in the aggregate OR B.A. with 45% marks in any social science discipline. OR B.A. with (Hons.) in the subject of Political Science or B.Sc. (Hons.) OR Master's degree examination in any other subject.	Based on Merit
LL.B.***	60#	3 Years	Passed one of the following examinations from a recognized University / Institute. i) Bachelor's / Master's Degree in any discipline with at least 45% marks ii) In case of a candidate having a Bachelor's degree through Modern Indian Languages (Hindi or Urdu or Punjabi (Gurmukhi Script) and / or in a Classical Languages (Sanskrit or Persian or Arabic) the aggregate of 45% marks shall be calculated by taking into account the percentage of aggregate marks that he had secured at the language examination, excluding the marks for additional optional paper, English and the elective subject taken together.	Based on PU-LL.B (3 years) Entrance Test Law: 100%
MCA	20+2**+3NR I+1FN	3 Years	A recognized first degree of minimum three-year duration in any discipline with at least 50% marks and with mathematics at 10+2 or at graduation level (all three years) OR B.C.A from Panjab University with 50% OR Any examination recognized by the Panjab University Chandigarh as e2uivalent to any of the above examination (i) or (ii).	Based PU-CET (PG) Academies 50% PU-CET (PG): 50%

^{*5%} concession is admissible in eligibility marks to SC/ST/BC/PwD Candidate.

Note-1: The applicants having a compartment in their qualifying examination shall not be eligible to join LL.B. course irrespective of their clearing the entrance test.

Note-2: The applicants who have obtained 10+2 or Graduation/Post Graduation through open universities system directly without having any basic qualifications for prosecuting such studies be not admitted in law courses.

Note-3: No candidate will be admitted to the LL.B. course having any Degree inconsistent with the University Grants Commission Regulations and also Bar Council of India, Rules of Legal Education 2008.

Note 4: The concession by way of additional seat for Only (Single) Girl Child and for Cancer/Aids Patient is not applicable to the students falling under regulatory agencies such as MCI, DCI, BCI and NCTE. As the LL.B. course is regulated by Bar Council of India, this concession is not applicable to the LL.B. course. X=Academic Marks i.e. 20 %)

***Same Rules/Regulations/Eligibility for admission to LL.B. is followed by Department of Laws, PU, and PURC, Muktsar, PURC Hoshirpur and PURC Ludhiana.

TITLE OF SYLLABI: Detailed syllabi available at http://puchd.ac.in/syllabus.php

PANJAB UNIVERSITY RURAL CENTRE KAUNI (SRI MUKTSAR SAHIB)

ABOUT THE CENTRE

Panjab University Rural Centre Kauni was started in July 2010 realizing the responsibility towards imparting quality education to the rural people in general and the development of the rural areas of the District Sri Muktsar Sahib in particular.

^{**} For candidate who have studied Computer as one of the subjects for three years/ or that subject as a full course at undergraduate level.

[#] Since 46.5% reservation is already there in B.A. LL.B/B.Com/LL.B and there could not be more than 50% reservation, remaining 3.5% seats de-reserved for NRI candidate. In case any of such seat (s) remained unfilled, the same be converted to General Seats. (Vide Syndicate Para 3 dt. 11.5.2019).

FACULTY

Designation Name Field of Research Specialization

Director Monica Bansal Finance and Marketing **Assistant Professors** Yogita Sarohi (on EOL) Human Resource Management Rajneesh Dams and Displacement Angrej Singh Gill Economics of Education

COURSES OFFERED (SEMESTER SYSTEM)

Course	Seats	Duration	Eligibility*	Admission Criteria
B.A.	240+8NRI+4FN	3 year	Passed 10+2 examination from recognized Board/CBSE	Based on Merit
BBA	Offered (20) + 4NRI+2FN	3 year	10+2 with 50% marks	Based on Merit
B.Com	70+4NRI+2FN	3 year	10+2 with 45% marks with Maths/Commerce	Based on Merit
PGDCA	40+4NRI+2FN	1 year	50% marks in Graduation	Based on Merit
* 5% concession	n is admissible in eligibi	lity marks to SC/	ST/BC/PwD Candidates	

TITLE OF SYLLABI: Detailed syllabi available at http://puchd.ac.in/syllabus.php

BA

DA			
Compulsory Papers	Paper -1	English (Compulsory)	
	Paper-2	Punjabi (Compulsory)	
Any Three Electives to be chosen	Paper-3	English Elective	
from the Nine Optional Subjects	Paper-4	History	
	Paper-5	Sociology	
		Political Science	
		Physical Education	
		Economics	
		Punjabi Elective	
		Computer Science	
		Hindi Elective	
		Comparative Study of Religion	

BBA

	SEMESTER-I	SEMESTER-II		
	TO BE NOTIFIED LATER ON		TO BE NOTIFIED LATER ON	
	SEMESTER-III		SEMESTER-IV	
BBA 201	ENGLISH & BUSINESS COMMUNICATION	BBA 221	ENGLISH & BUSINESS COMMUNICATION	
	SKILLS		SKILLS	
BBA 202	OPERATION RESEARCH*	BBA 222	PROJECT MANAGEMENT	
BBA 203	MARKETING MANAGEMENT	BBA 223	RESEARCH METHODOLOGY	
BBA 204	ECONOMICS OF MONEY AND BANKING	BBA 224	HUMAN RESOURCE MANAGEMENT	
BBA 205	REGULATORY FRAMEWORK FOR COMPANIES	BBA 225	GOODS AND SERVICES TAX (GST)*	
BBA 206	DIRECT TAX LAWS*	BBA 226	DATABASE MANAGEMENT SYSTEM	
	SEMESTER-V		SEMESTER-VI	
BBA 301	INSURANCE AND RISK MANAGEMENT	BBA 321	BUSINESS POLICY AND STRATEGY	
BBA 302	INTERNATIONAL BUSINESS	BBA 322	PRODUCTION AND OPERATIONS	
			MANAGEMENT	
BBA 303	BUSINESS ENVIRONMENT	BBA 323	SOCIAL AND ETHICAL ISSUES IN BUSINESS	
BBA 304	ENTREPRENEURSHIP AND SMALL BUSINESS	BBA 324	PROJECT REPORT & VIVA- VOCE	
	MANAGEMENT			
	FOR NEXT TWO PAPERS, STUDENT CAN		STUDENT TO CONTINUE WITH THE SAME	
	OPT ONE AREA OUT OF THE THREE AREAS:		OPTION AS IN FIFTH SEMESTER;	
	MARKETING MANAGEMENT		MARKETING MANAGEMENT	
BBA 305	CONSUMER BEHAVIOR	BBA 325	ADVERTISING AND BRAND MANAGEMENT	
BBA 306	SALES AND DISTRIBUTION FINANCIAL	BBA 326	MARKETING OF SERVICES	
	FINANCIAL MANAGEMENT		FINANCIAL MANAGEMENT	
BBA 307	FINANCIAL MARKETS AND SERVICES	BBA 327	COST ANALYSIS AND CONTROL	
BBA 308	INVESTMENT MANAGEMENT	BBA 328	ACCOUNTING FOR MANAGEMENT	
	HUMAN RESOURCE MANAGEMENT		HUMAN RESOURCE MANAGEMENT	
BBA 309	SOCIAL SECURITY AND LABOUR WELFARE	BBA 329	HUMAN RESOURCE PLANNING AND	
			PERFORMANCE MANAGEMENT	
BBA 310	INDUSTRIAL RELATIONS AND LABOUR	BBA 330	COMPENSATION MANAGEMENT	
	LEGISLATION			

B.COM

2.00	2100.1					
		SEMESTER-I		SEMESTER-II		
	•	TO BE NOTIFIED LATER ON		TO BE NOTIFIED LATER ON		

	Semester - III		Semester-IV
BCM 301	INTERDISCIPLINARY ISSUES IN INDIAN	BCM 401	INTERDISCIPLINARY SECURITY ANALYSIS
	COMMERCE		AND PORTFOLIO MANAGEMENT
BCM 302	COST ACCOUNTING**	BCM 402	ADVANCED ACCOUNTING**
BCM 303	COMPANY LAW	BCM 403	AUDITING AND SECRETARIAL PRACTICE
BCM304	BUSINESS MATHEMATICS AND STATISTICS	BCM 404	COST MANAGEMENT**
	**		
BCM 305	BANKING AND INSURANCE	BCM 405	MARKETING MANAGEMENT
BCM 306	GOODS AND SERVICES TAX (GST)**	BCM 406	QUANTITATIVE TECHNIQUES AND
			METHODS**
	Semester-V		Semester- VI
BCM 501	INCOME TAX LAW**	BCM 601	DIRECT TAX LAWS**
BCM 502	MANAGEMENT ACCOUNTING**	BCM 602	FINANCIAL MANAGEMENT
BCM 503	INDIAN ECONOMY	BCM 603	ISSUES IN FINANCIAL REPORTING
BCM 504	PRODUCTION AND OPERATION	BCM 604	SOCIAL AND BUSINESS ETHICS
	MANAGEMENT		
BCM 505	ENTREPRENEURSHIP AND SMALL BUSINESS	BCM 605	OPERATIONAL RESEARCH**
BCM 506	FINANCIAL MARKETS AND SERVICES	BCM 606	SECTORAL ASPECTS OF INDIAN ECONOMY

PGDCA

	Semester-I		Semester-II
PGD-1101	Computer Fundamentals	PGD-2101	Object Oriented Concepts Using JAVA
PGD-1102	Computer Programming using C	PGD-2102	Web Technologies
PGD-1103	Data Base Management system	PGD-2103	Software Engineering
PGD-1104	Data Communications and Networks	PGD-2104	Computer Based accounting
PGDPR1105	Lab 1(Based on PGD-1101 & PGD-1102)	PGDPR2105	Lab3 (Practical based on PGD-2101)
PGDPR1106	Lab 2 (Based on PGD-1103)	PGDPR2106	Lab4 (Practical based on PGD-2102)
		PGDPR2107	Project Work:
			Project will involve Development of Business
			Application/ Web site

PANJAB UNIVERSITY REGIONAL CENTRE, LUDHIANA UNIVERSITY INSTITUTE OF LAWS

ABOUT THE CENTRE

Panjab University Regional Centre has been established at the campus of P.U. Extension Library, Ludhiana in the year 2003 on 2.75 acres of land situated in the Civil Lines areas of Ludhiana. The then Vice-Chancellor took keen interest and fulfilled the long standing demand of the residents of Ludhiana, for quality professional (Legal & Management), education by setting up this Regional Centre. A sum of Rs. 100 lacs for the construction of the new building was arranged with the personal influence of then Vice-Chancellor from Shri Lala Lajpat Rai, M.P. (Rajya Sabha) out of the M.P Local Area Development Fund Scheme and the Institute was formally inaugurated by His Excellency the Governor of Punjab, Justice O.P. Verma on 5th Oct. 2003.

FACULTY (LAW)

PACOLII (LAW)		
Designation	Name	Field of Research Specialization
Professors	Harmeet Singh Sandhu	Environmental Law
	(On Extra Ordinary leave)	
	Arti Puri	Constitutional Law
	Aman A Cheema	Criminology, Property Law, Family Law
	(Director Hony)	
	Ashish Virk (Coordinator for LL.M)	Jurisprudence, Human Rights
Associate Professors	Aditi Sharma (Coordinator for BA. LL.B Hons)	Gender Studies, Administrative Law & Criminology
	Shiv K. Dogra	Criminal Law
Assistant Professors	Neelam K. Batra (Coordinator for LLB)	Contract, Family Law
	Vaishali Thakur	Commercial Law
English	Harpreet K. Vohra	Canadian Literature, Literature of North East India,
		Children Literature
Pol. Science	Rajnish Saryal	International Environmental Politics and Climate
		Change Policy LIR Theory
History	Meera Nagpal	Social History in Late Medieval Punjab
Economics	Pooja Sikka	Development Economics
Part Time Assistant	Vandana Bhanot	Constitutional Law
Professors (Laws)		
	Sarita Paul	Constitutional Law and Family Law.
	Renu Sharma	Corporate Law
	Sunil Mittal	Criminal Law

COURSES OFFERED (SEMESTER SYSTEM)

Course	Seats	Duration	Eligibility*	Admission Criteria
BA LLB (Hons) 5 year course (Self- Finance)	60#	5 Year	10+2 examination with at least 50% marks from any recognized Board / University	Based on PU-LAW Academic Marks: 50% PU-CET (UG): 50%
LLB 3-year course (Self-Finance)	60#	3 Year	 Bachelor's/Master's Degree in any discipline with at least 45% marks. In case of a candidate having a Bachelor's degree through Modern Indian Languages (Hindi or Urdu or Punjabi (Gurmukhi Script) and/or in a Classical Language (Sanskrit or Persian or Arabic) the aggregate of 45% marks shall be calculated by taking into account the percentage of aggregate marks that he had secured at the language examination, excluding the marks for additional optional paper, English and the elective subject taken together. 	Based on PU-LL.B (3 years) Entrance Test Law: 100%
LLM (1 Year Course)**** (Self-Finance)	26+02 (NRI) +01 Foreign National	2 Year	(a) LL.B. 3 years Degree/ B.A.LL.B. / B.BA.LL.B /B.Com. LL.B. 5 years degree examination of this University with minimum 55% marks OR (b) Equivalent examination from any recognized University.	Based on PU-CET(PG)* Academic Marks=20% PUCET(PG)=80% Candidates having B.A / B.Com LL.B (Hons.) 5- years Integrated Course will be given Weightage for Hons. if would be denoted by Z and calculated as follows: Z= X x 15/100. X =Academic Marks i.e. 20%

^{*5%} concession is admissible in eligibility marks to SC/ST/BC/PwD candidates.

#Since 46.5% reservation is already there in B.A.LL.B/B.Com. LL.B/LL.B and there could not be more than 50% reservation, remaining 3.5% seats be reserved for NRI candidate. In case any of such seat(s) remained unfilled, the same be converted to General seat(s) (Vide Syndicate Para 3 dt. 11.5.2019).

Note-1: The applicants having a compartment in their qualifying examination shall not be eligible to join LL.B. course irrespective of their clearing the entrance test.

Note-2: The applicants who have obtained 10+2 or Graduation/Post Graduation through open universities system directly without having any basic qualifications for prosecuting such studies be not admitted in law courses.

Note-3: No candidate will be admitted to the LL.B. course having any Degree inconsistent with the University Grants Commission Regulations and also Bar Council of India, Rules of Legal Education 2008.

Note 4: The concession by way of any additional seat is not applicable to the students falling under regulatory agencies such as MCI, DCI, BCI and NCTE. Thus, this concession is also not applicable to the LL.B/BA.LLB courses, as this course is regulated by Bar Council of India.

Note 5: Timings for LL.B. classes shall be as per Bar Council of India Rules of Legal Education, 2008 i.e. 30 class-hours per week including tutorials, moot court exercise and seminar with half an hour recess.

The syllabus of LL.B (3 year course) will be same as followed by the Department of Law, PU. Chandigarh and LL.M (1 year course) & BA.LL.B (Hons) (5 year course) will be same as followed by the UILS, PU, Chandigarh for the academic session 2023-24.

UBS, P.U. REGIONAL CENTRE, LUDHIANA

FACULTY

DesignationNameField of Research SpecializationProfessorsAman Amrit CheemaCriminology, Property Law, Family Law

(Director) Ravi Inder Singh

Assistant Professors Ashish Saihjpal Retail & Marketing Management

Taranjeet Singh Marketing Management
Shashi Kapoor (Coordinator for MBA) Operations Management
Tarun K. Vashisth Human Resource Management

Accounting & Finance

^{**} Reservation for One Girl Child out of the only two girl children will be subject to the approval of BCI based on CWP No. 22504 of 2018.

^{***}The applicants who have obtained 10+2 Higher Secondary Pass Certificate or First Degree Certificate after prosecuting Studies in distance or correspondence method shall also be considered as eligible for admission in the Integrated Five Years Course. However, the applicants who have obtained 10+2 through open Universities system directly without having any basic qualification for prosecuting such studies are not eligible for admission in the law course (As per provision and explanation to Rule 5(b) of Bar Council of India Rules of Legal Education, 2008).

^{****} subject to the approval of the competent authority.

COURSE OFFERED (SEMESTER SYSTEM)

Course	Seats	Duration	Eligibility*	Admission
				Criteria
MBA	57+9NRI+3 Foreign National	2 Years	THE MINIMUM ELIGIBILITY CRITERIA FOR ADMISSION WOULD BE AS FOLLOWS: a) i) A Bachelor's Degree in any discipline of the University or a degree of any other University which has been recognized by the Syndicate as equivalent thereto with not less than 50% marks (45% for SC/ST/BC/PwD) in the aggregate. Provided that in the case of candidates having Bachelor's degree of the University through Modern Indian Languages [Hindi/Urdu/Punjabi (Gurmukhi script)] and/or in a Classical Language (Sanskrit/Persian/ Arabic) or degree of any other University obtained in the same manner recognized by the Syndicate, 50% marks in the aggregate shall be calculated by taking into account full percentage of marks in all the papers in Language excluding the additional optional paper, English and the elective subject taken together. OR ii) A pass in the final examination conducted by the (a) Institute of Chartered Accountants of India or England, (b) Institute of Company Secretaries of India. OR (iii) AMIE Examination with 50% marks or more after having passed the diploma examination with 60% marks or above and have at least 5 years research/teaching or professional experience. AND b) Candidate must have appeared in CAT-2022, followed by appearance in Group Discussion and Personal Interview. IMPORTANT NOTE: Whether in the General Category or in any of the reserved categories, a candidate must fulfill both the criteria given in (a) and (b) above in order to be eligible for admission.	Based on CAT CAT Score: 85% Group Discussion: 7.5% Personal Interview: 7.5%

TITLE OF SYLLABI:

	SEMESTER-I		SEMESTER-II
MBA6101	Business Economics	MBA6201	Business Environment
MBA6102	Business Statistics	MBA6202	Human Resource Management
MBA6103	Management Accounting	MBA6203	Operations Management
MBA6104	Organizational Behaviour	MBA6204	Financial Management
MBA6105	Marketing Management	MBA6205	Legal Aspect Of Business
MBA6106	Workshop On Business Computing	MBA6207	Summer Training Report And Viva-Voce*
MBA6108	Workshop On Business Research	MBA6208	Comprehensive Viva-Voce**
		MBA6209	Workshop On Business Communication
		MBA6210	Workshop On Multivariate Statistical Techniques
	SEMESTER-III		SEMESTER-IV
MBA7101	Strategic management students are to opt for two groups out of the Groups offered and further in one group opted by them. They are to opt for three papers out of the papers offered. In the other group they are to opt for two papers out of the papers offered.	MBA7203 MBA7204	Human values and business ethics Students to continue with the two groups opted By them in third semester. And further in each Group opted by them they are to opt for two Papers out of the papers offered.
GROUP A	Entrepreneurship And General Management	GROUP A	Entrepreneurship And General Management
MBA7111	Entrepreneurial Development And New Enterprise Management	MBA7211	Managing Strategic Implementation And Business Transformation
MBA7112	Entrepreneurial Finance	MBA7212	Managing Teams
MBA7113	Infrastructure And Project Finance	MBA7213	Managing Global Enterprise
MBA7114	Tax Planning For Entreprenuers	MBA7214	Organization Structure And Design 1
MDU/114			
MBA7115	Investing In Private Equity		

GROUP B	FINANCE	GROUP B	FINANCE
MBA7121	Financial Statement Analysis	MBA7221	Strategic Cost Management
MBA7122	Financial Engineering	MBA7222	International Financial Management
MBA7123	Management Of Financial Services	MBA7223	Behavioral Finance
MBA7124	Investment Management	MBA7224	Corporate Governance
MBA7125	Management Control Systems		
MBA7126	Project Planning, Analysis And Management		
GROUP C	INFORMATION TECHNOLOGY & OPERATIONS MANAGEMENT	GROUP C	INFORMATION TECHNOLOGY AND OPERATIONS MANAGEMENT
MBA7131	Mobile Commerce	MBA7231	Knowledge Management
MBA7132	Product Innovation In Technology Business	MBA7232	Management Of Technology
MBA7133	Business Process Re-Engineering	MBA7233	Business Intelligence
MBA7134	Systems Analysis And Design	MBA7234	Total Quality Management
MBA7135	Enterprise Resource Planning		
MBA7136	Management Information Systems		
GROUP D	MARKETING	GROUP D	MARKETING
MBA7141	Advertising And Consumer Behaviour	MBA7241	Marketing Of Services
MBA7142	Global Marketing Management	MBA7242	Workshop On Foreign Trade Documentation And Trade Finance
MBA7143	Marketing Research And Product Management	MBA7243	Customer Relationship Management And Sales Management
MBA7144	Internet Marketing And Retail Management	MBA7244	Application Of Accounting And Finance In Marketing
MBA7145	Global Supply Chain Management		
MBA7146	Industrial And Rural Marketing		
GROUP E	HUMAN RESOURCE MANAGEMENT	GROUP E	HUMAN RESOURCE MANAGEMENT
MBA7151	Labour Legislation-I	MBA7251	Human Resource Information System
MBA7152	Strategic Human Resource Management	MBA7252	Personal Effectiveness And Leadership
MBA7153	Performance And Compensation	MBA7253	Workshop On Management Of Discipline and
	Management		Disciplinary Proceedings
MBA7154	Organisation Development	MBA7254	Labour Legislation-II
MBA7155	Workshop On Training And Development		
MBA7156	Comparative Industrial Relations		

*At the end of the examination of 2nd Semester the students will undergo compulsory summer training for a period of 6-8 weeks. Every student will submit the Summer Training Report within two weeks from the start of teaching for 3rd Semester.

PANJAB UNIVERSITY SWAMI SARVANAND GIRI REGIONAL CENTRE UNA ROAD BAJWARA, HOSHIARPUR

ABOUT THE CENTRE

Keeping with its long tradition of pursuing excellence in teaching and research, Panjab University, Chandigarh established a Regional Centre in the Kandi area of Punjab to cater to the academic needs of the rural students of the region. Earlier known as Swami Sarvanand Giri Regional Centre, this campus was renamed as Panjab University Swami Sarvanand Giri Regional Centre in the year 2011. Spread in a picturesque environment near Shivalik foothills, the centre is a landmark donation of an infrastructure spread in 10.86 acres of lush green area in the land of saints (Hoshiarpur) by Dr. Lajpat Rai Munger. The Centre was started with an aim to provide innovation and pre-eminence in the fields of Engineering and Research, conforming to the standards of Panjab University, Chandigarh. The Centre has been reinstated with several branches like University Institute of Engineering and technology (UIET), Department of Computer Science and Applications (DCSA) and University Institute of Legal Studies (UILS). The Panjab University SSG Regional Centre has been, since its inception, actively involved in producing brilliant engineers, technocrats, entrepreneurs, advocates, judges and above all, good human beings who are indulged in the service of humanity through their respective streams. The lush green environment adds to the imbuement of ethics, values through technology amongst the students.

The Institute boasts of young and dynamic faculty who are not just well qualified but stand committed to the research filed as well. The campus is fully Wi-Fi enabled The Institute boasts of an Excellent Placement Record. Though an off campus establishment of Panjab University, Chandigarh –PUSSGRC, Hoshiarpur is technologically, quite advanced and competes at Global level. The students at PUSSGRC are trained in such a way that they are made job-compatible not just at Regional level but at International level as well. An entrepreneur Development Cell of the Centre aims at producing a general of students who not just Job-Seekers but are Job-Givers as well. The Centre has well equipped infrastructure self-stuffiest state of the art laboratories and workshops. The campus offers hostel accommodation for both boys and girls with Wi-Fi facility, Heath Centre, 500 Mbps leased line Internet Connectivity, buses for transportation, 24 hours uninterrupted power silent 500 KVA Gensets.

For channelizing the energy of the young minds, the campus also offers NSS, NCC Gymnasium and all other necessary sports an cultural amenities. It also houses an air conditioned auditorium with seating capacity of more than 300 persons for academic and cultural activities. The institutes actively participates in Youth Festivals of the University at Zonal, Inter-Zonal, State and

^{**} Comprehensive Viva-Voce of 2nd Semester would be based on papers taught in 1st and $2^{
m nd}$ Semester.

^{***}Comprehensive Viva-Voce of the 4^{th} Semester would be based on papers taught in 3^{rd} and 4^{th} Semester.

National level. Recently, the Folk Dance-Girls (Sammiu) team of PUSSGRC, Hoshiarpur won laurels not just for the Institute and the University but also for the Punjab State by participating and winning positions at Zonal, Inter-Zonal, State and National level.

FACULTY

Designation	Name	Field of Research Specialization		
Professor	Harminder Singh Bains	Metal Matrix Composite : Production, Processing And		
	(Director)	Fabrication		

Faculty of Engineering (UIET, Hoshiarpur)

Associate Professors Manu Dogra (ME) Green Machining and Manufacturing

Gurinder Singh (Physics) Material Science

Assistant Professors Meenu Bhagat (CSE) Natural Language Processing and Machine Learning

Jaswinder Singh (ME) Characterization of Metal Matrix Composite for Advanced

Applications

Neeraj Sharma (ECE) Wireless Communications

Vinay Arora (Mathematics) Linear Algebra & Differential Equations

Gurpreet Singh(ECE)

Prabha Sharma (CSE)

Naveen Dogra (CSE)

Digital Circuit & Logic Design

Data Mining and Neural Networks

Operating Systems and Cloud Computing

Mandeep Singh Walia (ECE) Signal Processing

Suresh Kumar (ECE) Digital Image Processing, Electronic Devices and Circuits

Jaspal Singh (EEE) Power Systems

Suman (EEE) Power System, Renewable Energy

Harkamal Preet Singh (ME) Composite Material and Renewable Energy

Satish Kumar (Mathematics) Complex Analysis, Partial Differential Equations,

Numerical & Computational Methods

Aman Kaura (Chemistry) Physical and Nanochemistry
Ankur Singh Kang (ECE) Digital Signal Processing

Ravinder Kumar Pal (ME) Renewable Energy, Energy Efficient Buildings

Sukhvinder Singh Bamber (CSE) Wireless Sensor Networks Abhishek Chauhan (ME) Manufacturing and Materials

Balwant Raj (Multi-Faculty) Embedded System, High Speed Devices

Rajeev Kumar Dang (ME) Tribology Nanolubricants Condition Monitoring TQM

Manufacturing

Gaurav Saini (ME) Non-Conventional Machining and Advance Hybrid

Ms. Savita Grover (English) Materials

Faculty on Temporary basis Kanwalpreet Singh (CSE) Area of Research Machine Learning, Artificial Intelligence,

Internet of things

Ritika Arora (IT) Cyber Security and Network Security

Gurpinder Singh (IT) Software defined Network MANET, Computer Networks

Divya Sharma (IT) Cryptography & Steganography

Shama Pathania (CSE) Distributed and Parallel Computing, Database

Management Systems Applied Mathematics

Guest Faculty Aditi Bakshi alias Aniti Sharda

(Mathematics)

Hina Sood (CSE)

Satish Kumar (Economics)

Manveer Kaur (IT)

Research using "Genetic Algorithm" Artificial Intelligence

COURSES OFFERED (SEMESTER SYSTEM)

B.E

Course	Seats*	Duration	Eligibility#	Admission Criteria#	
Computer Science &	54+3EWS+5(NRI)+3	4 years	As per Joint Admission Committee	Based on JEE (Main)	
Engineering	(Foreign national)		(JAC-2023) Information Brochure	merit 2023 Admission	
Electronics &	54+3EWS+5(NRI)+3	4 years	of JAC-2023.	to NRI and Foreign	
Communication Engg.	(Foreign national)			National Seats through	
Information	54+3EWS+5(NRI)+3	4 years		DASA.	
Technology	(Foreign national)				
Mechanical Engineering	54+3EWS+5(NRI)+3	4 years			
	(Foreign national)				

^{*}Refer to JAC-2022 brochure.

subject to change by the competent authority

TITLES OF SYLLABI: (Detailed syllabi available at http://puchd.ac.in/syllabus.php)

Bachelor of Engineering

Buchelor of Engineering				
B.E. (Computer Science and Engg.)				
Choice Based Physics Course	Semester-II			
Choice Based Physics Course (Practical)	Applied Chemistry			

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Calculus	Applied Chemistry (Practical)
Programming for Problem Solving	Differential Equations and Transforms
Programming for Problem Solving (Practical)	Professional Communication
Workshop (Practical)	Professional Communication (Practical)
Digital Electronics	Object Oriented Programming
Digital Electronics(Practical)	Object Oriented Programming(Practical)
Semester -III	Semester -IV
Data Structures	Analysis and Design of Algorithms
Data Structures (Practical)	Analysis and Design of Algorithms (Practical)
Database Systems Database Systems (Practical)	Web Technologies
, ,	Web Technologies (Practical)
Discrete Structures	Operating Systems
Microprocessors (Paratical)	Operating Systems (Practical)
Microprocessors (Practical)	Software Engineering
Economics	Software Engineering (Practical)
Semester -V	Computer Architecture and Organization Semester -VI
Data Communication & Networks	
	Computer Networks & Security Computer Networks & Security (Practical)
Technical Communication and Soft Skills (Practical)	
Computer Graphics Computer Graphics (Practical)	Linear Algebra & Probability Theory Modeling & Simulation
Artificial Intelligence	Modeling & Simulation Modeling & Simulation (Practical)
Artificial Intelligence (Practical)	Compiler Design
Principle of Programming Languages	Compiler Design (Practical)
Theory of Computation	Elective-I (Software Testing & Quality Assurance, Soft
	Computing, Data Mining Analysis, Mobile Application
	Development, Data Acquisition & Interfacing, Multimedia
	Computing)
Industrial Training (After IVth Semester)	Elective-I Practical (Software Testing & Quality Assurance,
maderial framing (fineer tv in beinester)	Soft Computing, Data Mining Analysis, Mobile Application
	Development, Data Acquisition & Interfacing, Multimedia
	Computing)
Principles of Designing (Optional)	. 9
Semester -VII	Semester -VIII
Semester -VII Digital Image Processing	Management (Elective)
	Management (Elective) (Principle of Mgt., Business Env. And business Laws,
	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt.,
Digital Image Processing	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt.
	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science:
Digital Image Processing Digital Image Processing (Practical)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization
Digital Image Processing	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science:
Digital Image Processing Digital Image Processing (Practical) Advance Database System	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical)
Digital Image Processing Digital Image Processing (Practical)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV
Digital Image Processing Digital Image Processing (Practical) Advance Database System	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine
Digital Image Processing Digital Image Processing (Practical) Advance Database System	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks,	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks,	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical) (Agile Software Development, Neural Networks, Cloud	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical) (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical) (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Project-I	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical) (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Project-I Industrial Training (After VIth Semester)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II Option-2: Industrial Training (6 Months)
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical) (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Project-I Industrial Training (After VIth Semester) 4. TITLES OF SYLLABI: (Detailed syllabi available at B.E. (Elective-III)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II Option-2: Industrial Training (6 Months)
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical) (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Project-I Industrial Training (After VIth Semester) 4. TITLES OF SYLLABI: (Detailed syllabi available at B.E. (Elective-III)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II Option-2: Industrial Training (6 Months) ctronics & Communication Engg) Semester -II
Digital Image Processing Digital Image Processing (Practical) Advance Database System Cyber Laws and IPR Elective-II (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-II (Practical) (Software Project Management, Natural Language Processing, Business Intelligence, Wireless Sensor Networks, Sensor Systems and Application) Elective-III (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Elective-III (Practical) (Agile Software Development, Neural Networks, Cloud Computing, Mobile Computing, Smart System Design) Project-I Industrial Training (After VIth Semester) 4. TITLES OF SYLLABI: (Detailed syllabi available at B.E. (Elective-III)	Management (Elective) (Principle of Mgt., Business Env. And business Laws, Entrepreneurship and project management, Financial Mgt., Marketing Mgt., Human Resource Mgt. Network Science: Structural Analysis and Visualization Network Science: Structural Analysis and Visualization (Practical) Elective-IV Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-IV Practical Building Enterprise Application, Expert System, Machine Learning and Computational Intelligence, Distributed Computing, Pattern Recognition Elective-V (Software Agents, Human Computer Interaction, Information Retrieval and Management, Cryptography and Network Security, Advance Image Processing Project-II Option-2: Industrial Training (6 Months)

Calculus	Professional Communication
Programming for Problem Solving	Professional Communication (P)
Programming for Problem Solving (P)	Digital Design
Introduction to Electronics	Digital Design (P)
Introduction to Electronics (P)	Electrical Science
	Summer Training (Two weeks)
	Choice Based Physics Course
	Choice Based Physics Course (P)
Semester -III	Semester -IV
Linear Algebra & Complex Analysis	Communication Engineering
Signals and Systems	Microcontroller & Interfacing
Microprocessor and Applications	Computer Networks
Electronic Devices and Circuits	Analog Electronic Circuits
Electronics Measurements & Instrumentation	Probability and Random Processes
Elective- (From Humanities and Social Science) Economics,	Electromagnetic Theory
Intro. to Psychology, Sociology, French Language, Russian	
Language, Entrepreneurship and Project Management	Plusetianal Trans
	Educational Tour
Semester -V VLSI Design	Semester -VI Microwave & Radar Engineering
Digital Signal Processing	Fiber Optic Communication Systems
Antennas & Wave Propagation	Digital Communication
Advanced Microcontrollers & Application	Control Systems
	Power Electronics
Digital System Design Departmental Elective-I—Data Structures and Algorithms,	
Audio and Visual Systems, Bio-Medical Electronics	Department Elective Course-II - Information Theory & Coding, Satellite Communication, Data Acquisition and Hardware Interfacing, Speech and Audio Processing.
Summer Training	Project-I
Semester -VII	Semester -VIII (Option-I)
Wireless & Mobile Communication	Departmental Elective Course V& VI (Any Two) (Digital Image Processing, Advanced Digital Communication, Neural Networks & Fuzzy, Logic, HDL based Systems, Wireless Sensor Networks)
Embedded Systems Design	Seminar-II
Departmental Elective Course-III Operational Research ,	
Operating Systems, Nano Technology, Advanced Signal	
Processing.	
Seminar-I	
Description of the Court W.C. A. 11: C.	
Departmental Elective Course-IV Computer Architecture &	
Organizational, Artificial Intelligence, High Speed	
Organizational, Artificial Intelligence, High Speed Semiconductor Devices & Circuits.	
Organizational, Artificial Intelligence, High Speed Semiconductor Devices & Circuits. Project-II	Option-2 :Industrial Training (6 Months)
Organizational, Artificial Intelligence, High Speed Semiconductor Devices & Circuits.	Option-2 :Industrial Training (6 Months)

R F Mechanical Engineering

B.E. Mechanical Engineering			
Semester-I	Semester-II		
Calculus	Differential Equations & Transforms		
Statics	Rigid body Dynamics + Practical		
Applied Chemistry +Practical	Choice Based Physics Course 1 + Practical		
Professional Communication + Practical	Basic of Electrical & Electronics Engg.		
Computer Programming (Mat Lab) + Practical	Engineering Graphics + Practical		
	Product Re-Engg. & Innovation (Summer Training)		
	Workshop (Practical)		
Semester-III	Semester-IV		
Applied Thermodynamics-I +Lab	Engineering Thermodynamics- +Lab		
Mechanics of Materials-I +Lab	Mechanics of Solids- +Lab		
Theory of Machines-I +Lab	Dynamics of Machines +Lab		
Machine Drawing +Lab	Manufacturing Technology Lab.		
Manufacturing Processes +Lab	Fluid Mechanics +Lab.		
Algebra and Complex Analysis	Numerical Analysis, internship1#		
Semester-V	Semester-VI		
Design of Machine Elements-I (Practical)	Design of Machine Elements –II +Practical		
CAD/CAM (Computer Aided Design & Manufacturing) +	Finite Element Methods +Lab		
(Lab)			
Robotics + Lab	Mechanical Vibrations +Lab		

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Mechanical Measurement + Lab	Heat Transfer +Lab		
Manufacturing Technology- II +Lab	Mechanical behavior of Materials +Lab		
Fluid Machinery + Lab		Manufacturing Techniques	
Principals of Designing.	Internship		
Semester-VII	Ontion 1	Semester-VIII Operational Research	
Refrigeration and Air Conditioning +Lab Automatic Controls +Lab	Option-1	Non-conventional Energy Sources	
Vehicle Dynamics +Lab		Computational Fluid Dynamics Lab.	
Elective-1#		Elective-3# Elective 4#	
Elective-1#		Tribology, Additive Manufacturing, Elasticity	
Machine Learning, Internet of Things, Mechanics of		Product Design, Development, Variation Methods,	
Composites, Production Operations, Management, Structural		Nanotechnology, Work Study, Internal	
Dynamics, Automobile Technology, Industrial Engineering,		Combustion Engines, Computational Solid	
Continuum Mechanics, Probability and Statistics, Total		Mechanics, Micromechanics, Project Management	
Quality Management, Fracture and Fatigue,		and Entrepreneurship,	
		Major Project	
Minor Project	Option-2;	Industrial Training (6 Months)	
Vocational Training-II after 6th semester			
B.E. (INFORMATION TECHNOLOGY)	1	-	
Semester-I	4 11 1 21	Semester-II	
Calculus Tarkenton Tarkenton Tarkenton		hemistry + Practical	
Introduction to Information Technology		al Equations and Transforms	
Programming for Problem Solving + Practical Choice Based Physics Course + Practical		nal Communication + Practical	
Workshop		ented Programming using C++ + Practical rmation Theory and Communication + Practical	
Workshop		open Source Technologies + Practical	
		e-engineering and Innovation	
Semester-III	Semester-IV		
Linear Algebra and Probability Theory	Elective-I (From Humanities & Social Sciences)		
Database Management System+ Practical	Discrete Structures		
Data Structures + Practical	Microprocessor and Assembly language programming		
Digital Electronics + Practical		Systems + Practical	
Computer Architecture and orientations		Networks+ Practical	
	Economics		
Semester-V	m) c	Semester-VI	
Network Security and Cryptography + Prac.		Computation	
Design and Analysis of Algorithms+ Prac.		earnings+ Prac. nal Elective –II	
Artificial Intelligence+ Prac.		nal Elective –III	
Professional Elective-I (choose one)	** Environ		
Java Programming / Technologies/UNIX Network		* Open Elective-I, Project-II	
Programming / Python Programming/ Mobile Application	Belefices,	open Elective 1,110,000 ii	
Development/ Data Acquisition & Hardware Interfacing /			
Wireless Communication Technologies/ Software as a			
Medicine+ Prac.			
Industrial Training (after 4th semester)			
Cyber Laws &IPR			
Project			
Semester-VII		Semester-VIII	
Digital Signal Processing + Practical		Embedded System Design + Practical	
Machine Learning + Practical		Cloud Computing	
Compiler Design		Professional Elective –IV,	
Professional Elective-III, Software Project Management,		Management Elective (Choice Based Elective)	
Cyber Security & Forensics , Multimedia System, Internet of		Principle of Management / Business Environment	
Things (IoT)		and Business Laws/ Entrepreneurship Project	
		Management / Human Passaurse Management	
		Management/ Human Resource Management *Open Elective-III	
Industrial Training		Project-IV	
(after 6th Semester)		Seminar	
,		Industrial Training	
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Fee: The fee is to be submitted through bank challan available at the centre and also on departmental website.

UNIVERSITY INSTITUTE OF LEGAL STUDIES:

The University Institute of Legal Studies (UILS) was established at Panjab University SSG regional Centre Hoshiarpur, in the year 2007 for imparting Quality Legal Education among the students in rural areas. The Institute has introduced B.A. LL B 5-year integrated course and LL.B 3 year course in regular morning session.

The Institute aims at serving the society through reforms in legal services by producing professionally competent lawyers, researches, Judicial Officers and above all, socially responsible citizens, who shall be whole-heartedly and continuously engaged in the process of nation building.

The UILS, PUSSGRC being one of multi faculty off campus of Panjab University, work in consonance with the University Institute of Legal Studies (UILS) and Department of Laws, Panjab University. The syllabus and teaching pattern is absolutely similar to the ones being taught and followed in PU Chandigarh. It offers courses (Self-financed) in B.A. LL.B (Hons.) Five Year, LL.B (Three Year) and LL.M (One Year). The Institute has a well-qualified Law Faculty who possess a Doctoral Degree (Ph.D.) in various fields of Laws and are actively involved in research fields as well. A well-established library and Advocacy-cum-Communications Skills are some of the other facilities that the departmental boasts of.

UILS, PUSSGRC, Hoshiarpur produces University Toppers. The Institute takes prides in its alumni who ae serving the nation and humanity while providing justice to each and very needy of the country.

FACULTY OF LAWS (UILS, HOSHIARPUR)

Professor Rattan Singh, Academic Incharge

Assistant Professors Kumari Monika (Law) Constitutional Law/ Law of Contract

Sukhbir Kaur (Law) International laws human rights, administrative law

Pooja Sood (Law) Family law,

Vinay Sharma (Law)

Law of crimes, jurisprudence, environmental law
Savita Grover (English)

Law of crimes, jurisprudence, environmental law
ELT, Semitics, Indian Literature in English

Sunaina (Law) CPC, Evidence Ritu Salaria (Law IPR, Cyber law

Braiesh Sharma (Law) Criminal law, International law

Advocate Quota Chander Shekhar Marwaha (Law) Civil Laws

Kamya Rani (Law) Service law , Taxation law

Guest faculty Leena Kaushal History

Deep Chand Sociology
Seema Laws
Gurdeep Kumari Punjabi

Balbinder Political Science
Satish Kumar Economics
Nimrta Hindi

Course	Seats	Duration	Eligibility*	Admission Criteria
B.A.LL.B (Hons.) 5Years Integrated Course	60#	5 years	Candidates should have passed 10+2 examination with at least 50% marks (45% marks in case of SC/ST) from any recognized Board/University (However, the candidates qualifying 10+2 through Open Universities system directly without having any basic qualification for prosecuting such studies are not eligible for admission in the law courses" Bar Council of India communication No. Le: Cir: 02/2010 dated 20.12.2010).	Admission based on CET (UG-LAW)- 2023.
L.L.B.	60#	3 years	(a) Those candidate who have passed/appeared in Final year of Bachelor in any stream of P.U. with at least 45% marks (40% for SC/ST students) Or (b) A Bachelors degree in any faculty recognized as equivalent to corresponding degree of Panjab University with at least 45% of the aggregate marks (40% of SC/ST students) Provided that in case of candidate having Bachelors degree of the Panjab University of any other University recognized by the syndicate, through Modern Indian Languages (Hindi or Urdu or Punjabi) (Gurumukhi Script) and/or in a Classical Languages (Sanskrit or Persian or Arabic), the aggregate of 45% marks (40% for SC/ST candidates) shall be calculated by taking into account the percentage of aggregate marks that the/she had secured at the language examination, excluding the marks for the additional optional paper English and the elective subject taken together. Or (c) A Master Degree in any subject from the Panjab University OR (d) A Master's degree from any other University recognized as equivalent to the correspondence degree of the Panjab University.	Based on PU. LL.B (3 Year) Entrance Test. CET (PG) 100%

			Note: The applicants who have obtained 10+2 or Graduation/Post Graduation through open Universities system directly without having any basic qualifications for prosecuting such studies are not eligible for admission in LL.B. course.	
LL.M.	20*	1 year	A person who has passed one of the following examinations shall be eligible after qualifying the entrance test to join the first semester class of the LL.M. Course:- (a)LL.B.3 years Degree / B.A.LL.B. /B. Com. LL.B. 5 years degree examination of this University with minimum 55% marks (50% marks in case of SC/ST/BC/PwD candidates); or (b) Any equivalent examination of another University recognized by the Syndicate for this purpose.	Based on PU. CET (PG). 1) Entrance test=80% 2)Academic Marks =20%

^{*5%} concession is admissible in eligibility marks to SC/ST/BC/PwD candidates

PANJAB UNIVERSITY, CHANDIGARH FACULTY OF LAW OUTLINES OF TESTS SYLLABI AND COURSES OF READING FOR B.A.LL.B. (Hons.)- 5 Years Integrated Course) (I to X Semester) Examinations 2022-23 1 B.A.LL.B (HONS.) 5 YEARS INTEGRATED COURSE LIST OF PAPERS (2022-23) 1ST SEMESTER PAPERS

B.A.L.L.B. (HONS.) 5 Years Integrated Course	
Semester-I	Semester-II
English-I	English-II
History-I	History-II
Political Science-I	Political Science-II
Sociology-I	Sociology-II
Law of Torts including Motor Vehicle Accident Act and	Jurisprudence
Consumer Protection Laws	
Law of contract	Special Contract
Semester-III	Semester-IV
History-III	Legal History
Sociology-III	Political Science-III
Economics-I	Economics-II
English-III	Hindi-I/Punjabi-I/IV a)/IV (b).
Constitutional Law-I	Constitutional Law-II
	Family Law-II
Semester-V	Semester-IV
Hindi-II/Punjabi-II/ (a)/I(b)	Research Methodology
Law &Social Transformation	Economics-II
Indian Penal Code-I	Indian Penal Code-II
Criminal Procedure-II	Criminal Procedure-II
Criminal Procedure III	Criminal Procedure-II
Alternate Dispute	Administrative Law
Thernate Dispute	Optional-(Choose any one)
Resolution Law of Property (common with Property	Local Self Government VI
(common with Property Law including Transfer of Property	(a) Interpretation of Statutes and Principles of Legislation
Act 1882)	VI
1002)	(b) International Criminal Law and International Criminal
	Court VI c
Semester-VII	Semester-VIII
The following shall be compulsory	The following shall be compulsory
Alternative Dispute Resolution	I. Company Law
Law of Property (common with Property Law including	II. Drafting, Pleading and Conveyance
Transfer of Property Act 1882)	in Braiting, Freating and donveyance
Law of Evidence III	III. environmental Law
Civil Procedure-I	IV. Civil Procedure including Limitation Law-II
Business Laws-I	Business Laws-II
Opt any one of the following subjects:	Opt any one of the following subjects
Health Laws V (a)	International Trade Law V
Right to Information and Media Law V (b)	(a) Election Law V
Organized Crimes and Internal Security Laws V (c)	(b) Service Laws V
Semester-IX	Semester-X
Labour and Industrial Laws	Labour Laws and International Labour Organization
Moots and Practical Training (Common with Moots)	Information Technology Law
moots and mactical maining (Common with Moots)	miormation reciniology Law

[#] Since 46.5% reservation is already there in B.A.L.L.B/B.Com LLB/LLB and there could not be more than 50% reservation, remaining 3.5% seats be reserved for NRI candidates. In case, any of such seat(s) remained unfilled, the same be converted to General seat(s). Vide Syndicate Para 3 dated 11.05.2019

Forensic Science	Professional Ethics and Professional Accounting System	
International Human Rights	Criminology, Penology and Victimology	
Principles of Taxation Law	Intellectual Property Laws	

L.L.B. (3 YEAR COURSE)

Semester-I	Semester-II
Jurisprudence-I	Jurisprudence-II
Constitutional Law-I	Constitutional Law-II
Law of Contract	Special Contracts
Family Law-I	Family Law-II
Law of Torts including Motor Vehicle Accidents and Consumer Protection Laws	International Human Rights and Public International Law
Semester-III	Semester-IV
Law of Crimes-I	Law of Crimes-II
Property Law	Company Law
Labour Law	Administrative Law
Option: Any two of the following: -	Environmental and Wild Life Protection Laws
Paper IV & V-	Option: Any one of the following:-
(a) Information Technology Act & RTI Act	Paper V
(b) Land Laws	(a) -Law of Taxation Paper V
(c) International Organizations, Human Rights and Humanitarian Law	(b) - Intellectual Property Laws
(d) Interpretation of Statutes and Principles of Legislation	
Semester-V	Semester-VI
Paper – I - Law of Evidence	Paper – I - Alternate Dispute Resolution
Paper – II - Criminal Procedure Code-I	Paper – II - Criminal Procedure Code-II
Paper – III - Service Law	Paper – III - Drafting, Pleading and Conveyancing
Paper IV -Civil Procedure Code	Paper-IV-Professional Ethics & Professional Accountability
Option Any one of the following:	Option : Any one of the following:
Paper V (a) - Laws Relating to Registration, Limitation and	Paper V (a) - Criminology, Penology and Victimology
Trust	Paper V (b)-International Labour Organization and Labour
Paper V (b)- Private International Law	Laws
Paper V (c) - Business Law	

LL.M (ONE YEAR, MORNING)

TER-I				
Constitutional and Administrative Law				
y subjects				
subjects				
Centre State Relations and Constitutional Governance,				
P-XVI				
Media Law, P-XVII				
Police and Security Administrative, P-XVIII				
ter-II				
Compulsory subjects				
Optional subjects				
Fundamental Rights and Directive Principles, P-XIX				
Administrative Law, P-XX				
Environment Law, P-XXI				
Environment Law, P-XXI				

DCSA, PUSSGRC Hoshiarpur

About the Department of Computer Science and Applications (DCSA, PUSSGRC Hoshiarpur)

The Department of Computer Science and Applications (DCSA) was started at Panjab University Swammi Sarvanand Giri Regional Center, Hoshiarpur in 2007 by introducing the course. Master of Computer Application (MCA) with the aim to ingrain the spirit of innovativeness and technical competence in the students through rigorous competition and regular guidance . DCSA is running MCA and PGDCA course exclusively designed to meet the latest challenges of IT industry. The well balanced courses significantly emphasis on planning, designing, coding and testing the complex commercial/ scientific application and system software. A two years full-time MCA course is not just a postgraduate course; it is also a complete professional grooming for students for a successful career in IT industry.

DCSA Faculty:

DesignationNameProfessorSatish KumarAssistant ProfessorsRajinder KumarNeeru MagoRahul Jassal

COURSES OFFERED (SEMESTER SYSTEM)

Course	Seats	Duration	Eligibility*	Admission Criteria
MCA	50+3 (EWS) +5 NRI +3 Foreign National	3 Years	The minimum qualification for admission to the first year of the course is: A recognized first degree of minimum three years duration in any discipline with at least 50% marks and with Mathematics at 10+2 or at graduation level (all three years) OR B.C.A. from Panjab University with 50% marks OR B.Voc (Software Development), B.Voc (Hardware and Networking) & B.Voc (Multimedia) (Graphics & Animation) with atleast 50% marks and with mathematics at 10+2 level OR Any examination recognized by the Panjab University Chandigarh as equivalent to any of the above examination (i), (ii) or (iii)	Based on P.U CET. (P.G.) 2023.
PGDCA	30	1 year	 Bachelor's Degree of Punjab University under 10+2+3 system of examination with at least 50% marks in any discipline, OR B.Tech. / B.E. or B.Voc. (Software Development) B.Voc. (Hardware and Networking) & B.Voc. Multimedia (Graphics & Animation) course with at least 50% marks. Any other Examination recognized by the Syndicate as equivalent to 1 and 2 above 	On merit basis

THRUST AREAS

UIET: The major thrust areas of UIET are Composite Material, Conventional Machining of Modern Materials, Wireless Sensor Network, Cloud computing, Cyber Crimes & Forensics, Cyber Security, Renewable Energy.

DCSA: The major thrust areas of DCSA are Image Processing and Pattern recognition, Machine learning, Deep learning, Computer Vision, Wireless Network Security.

UILS: The major thrust areas of UILS are Civil Law, Criminal law, Constitutional matters, Corporate matters, Arbitration.

CAMPUS PLACEMENTS: The institute has commendable placement record with students getting placed in reputed companies like Infosys, TCS, Capgemini, Cognizant, Gemini solutions, SUFI, Net Solutions, Aricent, Emerson, Quark, Nagaroo, TT Consultants, GreyB, Sonalika, SML ISUZU, Optum, Software AG, Honda, IFB and others. The campus has a proud alumni serving at good positions in various renowned organizations in India and abroad. In addition to this, students of our campus are working in various Public sector undertakings, state services & armed forces. Every year students pursue higher studies in India and abroad. Students of our campus have also established successful Start-ups and providing employment to large number of people. Central Placement Cell, Panjab University provides active support to UIET, PUSSGRC for campus placements. Further, UIET has MOU with Infosys under Campus Connect initiative program and Central Institute of Hand Tools. For enhancing the employability of the students, various workshops, seminars and expert talks are organized for students. In addition to this, several industrial visits are organized for students.