

2025-2026

MAHARAJA LAKSHMAN SEN MEMORIAL COLLEGE SUNDERNAGAR (H.P.) - 175018

UGC 2(f), 12(B) Status | NAAC - 'B' Accredited College

A Post Graduate Institution Affiliated to Sardar Patel University, Mandi (H.P.)

email: mail.mlsm@gmail.com website: www.mlsmc.ac.in Phone: 01907-266339

PROSPECTUS-CUM-HANDBOOK OF INFORMATION

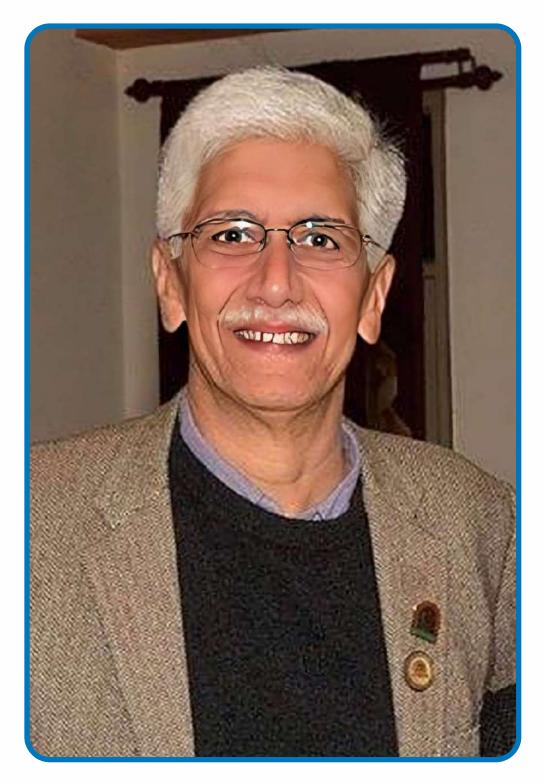
Founder of the College



His Highness Late Raja Lalit Sen Ji of Suket

Vision An educationist par-excellence with a vision of harmonizing streams of tradition and modernity and producing harmonious personalities striving their way to excellence and perfection.

FORMER CHAIRMAN



LATE RAJA HARI SEN JI





From Principal's Desk

"Education is the most powerful weapon which you can use to change the world." – Nelson Mandela

Welcome to a new academic session at MLSM College. As we embark on this journey together, I would like to take a moment to remind you of the vision, mission and goal of our esteemed institution. The vision that gave birth to the institution was to impart a high standard of education to the youth of the state, to challenge itself and to grow continuously to produce harmonious personalities by inculcating a spirit of tradition and modernity.

The goal of the Founder of the college was to make the institution a Centre of Excellence in North India and to provide an education that would enable young people to find opportunities to make their lives meaningful and creative in changing times.

The mission of the college is to meet challenges and strive for perfection. The college believes in consolidation and sustainable longevity; embodied in its motto "Till Hill and River Vanish".

In this Institution upholding the highest standards of honesty and transparency is paramount. We expect you to treat your peers, faculty, and staff with kindness and understanding, valuing different perspectives and experiences. Each one of you are requested to take responsibility for your actions and be accountable for your decisions. Contribute positively to your Institution and the wider society. We aim to empower you to reach your full potential. Embrace opportunities for personal and professional growth, and be proactive in seeking out new challenges.

Only through discipline, a student can achievePhysical, Spiritual, Social and Economic advancement. The life as prescribed in the Vedas teaches us to live a life of restraint and discipline, therefore consider rules and regulation not as restrictions but as the main foundation of your life.

Laziness and negligence are considered the root cause of downfall. To achieve greatness, hard work is essential. Avoid Indiscipline, Procrastination, and Inactivity. Let us strive wholeheartedly for excellence, self-discipline, and productivity.

Students are expected to contribute to keep their classrooms, toilets, and both internal and external premises clean and beautiful.

Along with the dedicated and experienced staff, we will strive hard to continue the long-lasting legacy of accomplishment established by my worthy predecessors. We will focus on character building, meaningful educational innovations and moral upbringing. Be rest assured that as we leap forward, our students and their needs will always be at the centre of the decisions we make.

Together with all, I look forward to the wholehearted cooperation and support from all the stakeholders to lead this institution to greater glory.

With best regards,

The Managing Committee

1.	Prof. Radhika Chopra	President, MC
2.	Kanwarani Sahiba Smt. Radha Singh	Member
3.	Prof. Rajat Kathuria	Member
4.	Sh. Rakesh Kumar Jamwal MLA, Sundernagar.	Member
5.	V.C's Nominee, S.P. University, Mandi.	Member
6.	V.C's Nominee, S.P. University, Mandi.	Member
7.	Amb. (Retd.) Dr. TCA Raghavan	Member
8.	Amb. (Retd.) Gautam Mukhopadhaya	Member
9.	Dr. Mukul Kesavan	Member
10.	Dr. Devika Sethi	Member
11.	Dr. Sanjay Sharma	Member
12.	Sh. Rajeev Katoch	Member
12,	Shi Kajeev Katoen	Melliber
11.	Dr. Kameshwar Kumar	Member-Secretary

Principal Dr. Kameshwar Kumar

Faculty of Arts DEPARTMENT OF ENGLISH Dr. Mukesh Verma Ms. Sarika Sood Dr. Monika Mathur Dr. Dharmendra Arya Dr. Rohini Rana DEPARTMENT OF SANSKRIT Dr. Ranjana **DEPARTMENT OF HINDI** Dr. Kavita Sharma Ms. Neetu Kumari DEPARTMENT OF ECONOMICS Dr. Neerupama Kohli Dr. Raksha Sharma DEPARTMENT OF POLITICAL SCIENCE Dr. Rajinder Singh Ms. Pallavi Saini DEPARTMENT OF SOCIOLOGY Ms. Anita Dogra **DEPARTMENT OF HISTORY** Mr. Rajmal Rana DEPARTMENT OF MUSIC Ms. Vinti Chabba - Instrumental

Faculty of Science

DEPARTMENT OF PHYSICS Dr. Vinod Kumar (H.O.D.) Mr. Dharmender Rana Dr. Mainika Kapoor Dr. Kuldeep Singh Dr. Ashish Gautam Dr. Sonu Sharma Mr. Yogesh Kumar DEPARTMENT OF CHEMISTRY Dr. Sudhir Kumar (H.O.D.) Dr. Vandana Sethi Dr. Sonika Sharma Dr. Rajni Malhotra Dr. Vandna Sharma Dr. Vandana Kumari Dr. Neha Sen Dr. Vivek Sharma Dr. Privanka Chauhan Dr. Pratibha Sharma **Faculty of Physical Edication** DEPARTMENT OF PHYSICAL EDUCATION Mr. Lokesh Sharma

Faculty of Science

DEPARTMENT OF LIFE SCIENCES

Dr. Kiran Chauhan (H.O.D.) Dr. Vivek Kumar Ms. Monika Guleria Ms. Ranjana Thakur Dr. Manju Lata Sisodia Dr. Romita Devi Ms. Rita Thakur Dr. Parul Goel Dr. Nirja Kumari Dr. Preeti Kaundal Dr. Mahinder

Faculty of Commerce

DEPARTMENT OF COMMERCE Dr. Sanjay Sharma Dr. Latesh Kapoor Dr. Tanvi Patyal

Faculty of Mathematics

DEPARTMENT OF MATHEMATICS

Ms. Renu Kalia Ms. Manjula Thakur Dr. Shaloo Devi

Administrative Assignments

Internal Quality Assurance Cell (IQAC) 1

1. Internal Quality Assurance Cel	ו (וע
Dr. Kameshwar Kumar	Cha
Dr. Latesh Kapoor	Coo
Mr. Dharmender Rana	Me
Dr. Kuldeep Singh	Me
Dr. Mainika Kapoor	Me
Dr. Vandna Sethi	Me
Dr. Parul Goel	Me
Dr. Shalu Sharma	Me
Mr. Surender Pal Singh	Me
Mr. Anil Guleria	Me
Mr. Rajeev Katoch	Me
Ms. Ambika Sharma	Me
2. RUSA Affairs Committee:	
Ms. Renu Kalia	Coo
Dr. Sudhir Kumar	
Dr. Mukesh Verma	
Dr. Latesh Kapoor	
Mr. Surinder Pal Singh	
3. CSCA Committee	
Dr. Sudhir Kumar M	emb

airperson ordinator mber (Teacher) mber (Local Society) mber (Adm. Office) mber (Allumni)

ordinator

Dr. Sanjay Sharma Dr. Vandana Sethi Mr. Anil Guleria 4. Academic Activities cum UGC Committee: Dr. Sudhir Kumar Convener Dr. Sanjay Sharma Dr. Neerupama Kohli Mr. Dharmender Rana Dr. Kuldeep Singh Mr. Lokesh Sharma 5. Information, Career Guidance and Placement Cell Dr. Latesh Kapoor Convener Dr. Suman Katoch Dr. Ashish Gautam Mr. Dharmender Rana Dr. Kuldeep Singh Mr. Anil Guleria Ms. Pooia Thakur Mr. Rohit Verma

Member Secretary

6. Anti Ragging-cum-Discipline Committee

o. And Ragging-cum-Discipline committee	-
Dr. Vinod Kumar	9418488016
Dr. Neerupma Kohli	9418022227
Dr. Savitri Sharma	9418095496
Dr. Ashish Gautam	9418302313
Mr. Lokesh Sharma	9418017464
Ms. Bhawna Thakur	8219789429
Mr. Rohit Verma	9882237261
Dr. Tanvi Patial	9736316033
Ms. Monika Guleria	9817282039
Ms. Reeta Thakur	8988262662
7. Student Grievances Redressal Committee	ee
Dr. Sudhir Kumar	9418300029
Dr. Manju Garg	7018043915
Dr. Mainika Kapoor	9418048876
Dr. Rajender Singh	9816410760
Ms. Jyoti Sharma	9418419888
Ms. Bhawana Thakur	8219789429
Mr. Lokesh Sharma	9418017464
Ms. Monika Guleria	9817282039
Dr. Neha Sen	8263917873
Mr. Yogesh Kumar	8988238278
8. Women Grievances Redressal Committee	ee
Ms. Renu Kalia	9418666966
Dr. Neerupma Kohli	9418022227
Dr. Savitri	9418095496
Dr. Rajani Malhotra	9418104557
Dr. Kavita Sharma	9816498305
Ms. Kamlesh Sen	9418379199
Ms. Anita Dogra	9459763083
Ms. Rohini Rana	8988152770
Dr. Neetu Kumari	9459061846
Ms. Ranjna Thakur	9459797431

Superintendent

Office Assistant

Office Assistant

Office Clerk

Univ. Clerk

9. Anti Drug Committee

Dr. Vinod Kumar	9418488016
Ms. Pooja Thakur	8091196145
Ms. Kamlesh Sen	9418379199
Dr. Neha Sen	8263917873
Dr. Ranjana Thakur	9817282039
Mr. Dezu Tattan	9459273037
Dr. Reeta Thakur	8988262662
10. Examination Committee	

- Dr. Mukesh Verma (C.O.E.) Dr. Sanjay Sharma
- Dr. Manju Garg Dr. Ashish Gautam
- Dr. Rajinder Singh
- Mr. Rajmal Rana
- Ms. Bhawana Thakur
- Dr. Neha Sen
- Dr. Manju Lata Sisodia
- Mr. Rohit Verma
- Dr. Tanvi Patiyal
- Dr. Dezu Rattan
- 11. Cleanliness & Hygiene Committee
- Dr. Sudhir Kumar Dr. Savitri Sharma Ms. Jyoti Sharma Ms. Bhawana Mr. Lokesh Sharma Ms. Kamlesh Sen
- Dr. Kiran Chauhan
- Dr. Neha Sen
- Mr. Rajeev Katoch
- Mr. Sunohit Chandel

Non-Teaching Staff

OFFICE STAFF

Mr. Rajeev Katoch Supe Mr. Tara Chand Offic Mr. Balwant Singh Offic Ms. Gayatri Sharma Offic Mr. Pradeep Kumar Univ. LIBRARY STAFF Mr. Snohit Chandel Ms. Kamlesh Kumari Mr. Kapil LABORATORY STAFF (PHYSICS) Mr. Mast Ram Mr. Mohinder Singh Mr. Rajni Kant

CHEMISTRY

Mr. Krishan Singh Mr. Goverdhan Singh Ms. Rama Kumari Mr. Shoaib Abbas Khan Mr. Kamlesh Kumar LIFE SCIENCES Mr. Lakshmi Dutt Mr. Sat Pal Mr. Bablu Mr. Ghanshyam COMPUTER Mr. Pawan Thakur

CLASS IV STAFF

Ms. Sneh Lata Mr. Ram Jas Ms. Meena Devi Ms. Dasodha Mr. Budhi Singh Mr. Naginder Verma (Chunni) Mr. Ashik Khan Ms. Anita Mr. Narender Chandel Mr. Karu Maheto Mr. Kender Mr. Suneel Mr. Vikku

1. BACKGROUND OF THE COLLEGE 1.1 THE TRUST



The Late Raja Lalit Sen of Suket created a Trust in 1972 by donating the palace building and the adjoining area of about 100 bighas of land and liberal donations for the furtherance of various activities of social uplift with the main stress being on the spread of education in the State. To honour the sacred memory of his late father, the Trust was named Maharaja Lakshman Sen Memorial Trust, with its headquarter at Sundernagar.

1.2 THE FOUNDER

Raja Lalit Sen, the sole trustee of Maharaja Lakshman Sen Memorial Trust and the Founder of Maharaja Lakshman Sen Memorial College, Sundernagar was a renowned national figure and was devoted to the social service of the country.

1.3 THE MOTTO

The Educational Institution (MLSM College and the Lalit Sen Institute) aims at imparting an education that will create, in the emerging generation, a sense of mission and devotion to the country and to imbibe in it a social consciousness and an awareness of the changing times. The college has endeavoured to harmonize the streams of tradition and change in its functioning and work. The ethos of the college is to meet challenges and to aim for the very best. We strive for perfection, however, hard it may be. We aim to create an ideal citizen and a good human being, difficult though this may seem. We wish to inculcate a wide vision, a capacity to understand the views of others, to disagree without bitterness and to instill the spirit of humanism in our family of staff and students.

Maharaja Lakshman Sen Memorial College runs Govt. aided courses in the faculties of Humanities, Science and Commerce, and the Lalit Sen Institute runs the unaided self-financing courses. In future, in addition to these two institutes, a complex of institutions will grow to include:

- i) Post-Graduate teaching in various areas.
- ii) A Research Institute equipped with modern research facilities.

1.4 LALIT SEN INSTITUTE OF BUSINESS, EDUCATION & TECHNOLOGY

Since it was difficult for the State Government to finance various new and useful professional courses, the Managing Committee resolved to create an autonomous and self sustaining institution which would conduct a variety of self financing courses. This led to the establishment of the Lalit Sen Institute of Business, Education & Technology (LSIBET), to commemorate the memory of the Founder. The Institute and the MLSM College have the same Managing Committee. The Institute has its own faculty and non-teaching staff in various departments. At present, the Institute runs the following courses :

- (I) Bachelor in Business Administration (BBA)
- (ii) Bachelor in Education (B.Ed.)
- (iii) Bachelor in Computer Applications. (BCA)

(iv) Bachelor in Physical Education & Sports (B.P.E.S) III Years

(v) Bachelor in Physical Education (B.P.Ed.) II Years(vi) M.Sc. Physics

- (vii) M.Sc. Chemistry
- (viii) M.Sc. Zoology
- (ix) M.Sc. Botany

2. BASIC INFORMATION ABOUT COLLEGE 2.1 THE GROWTH OF THE INSTITUTION

In the beginning, only Arts Classes were started. At the time of its inception in 1976, the college had a faculty of eleven and a student strength of less than three-hundred. The Science Faculty was added in 1980. The Honours courses in English, Hindi, Physics and Chemistry were also offered to the students in 1988. Educational courses in Sericulture and Office Management were started in 1995 with the approval and support from the University Grants Commission. Commerce Faculty was also added in 1995. With the concurrence of H.P. Government and approval

of H.P. University a certificate course in computers was started in 1995. The college added bachelor in Business Administration, a three year degree course, spread over six semesters, in 1996 and bachelor in Education course has been running since 1998. Bachelor in Computer Applications was added in 2001 and bachelor in Physical Education from 2007. In 2010 M.Sc. Physics and M.Sc. Chemistry were started. The College started M.Sc. Zoology & M.Sc. Botany from the session, 2013-14.

2.3 AFFILIATION / RECOGNITION

The institution is affiliated to Sardar Patel University, Mandi and is duly recognized by the NCTE for all its respective courses. The College is also included in the approved list of the University Grants Commission, Government of India. (2f,12b status)

2.4 THE ACADEMIC ACHIEVEMENTS OF THE COLLEGE

The college has an illustrious academic record and it has produced a large number of students who have distinguished themselves in the Medical, Engineering, Teaching professions and in the administrative services. This is in addition to those who have joined the Armed Forces, the private sector, and who are successfully selfemployed. The students passing out of this institution bear a distinct stamp of discipline and they try to be useful to society as a whole.





2.5 SPORTS

The college owns a very picturesque and spacious playground with facilities for all major and minor games. The playground has a 400 meter track . Over the years the college has annexed university trophies in Boxing, Kho-Kho, Hockey, Badminton, Wrestling, Cricket, Football and Athletics, both in men & women section.



2.6 CULTURAL ACTIVITIES.

The college lays emphasis on Cultural Activities. Our College get many positions in dance, one act play, mime and other activities during youth festivals. Every year, CSA of the college organizes a two day Cultural Festival "NAVRAS".



2.7 SOCIETIES AND CLUBS

Various subject societies and clubs are functioning in the college which guide the students and organize lectures, debates, declamation contests, exhibitions, paper reading contests, quiz, poetic symposia & webinars.

- 1. English Literary Society
- 2. Hindi Sahitya Parishad
- 3. Music Club
- 4. Dramatic Club
- 5. Physics Club
- 6. Commerce Society
- 7. Bio Club
- 8. Chemical Society
- 9. Mathematics Society

2.8 N.C.C./N.S.S./ CAREER, COUNSELLING & PLACEMENT CELL

(A) N.C.C.

One platoon consisting of 50 Cadets attached with H.P 2nd BN NCC Mandi, has been allocated to this College by the HP Govt.



(B) N.S.S.

The Himachal Pradesh University has allowed 2 NSS Units to the College with a strength of 200 students. By joining NSS, the volunteers are given an additional weightage of 1% at the time of appointment in Government sector only.



C) INFORMATION, CAREER GUIDANCE & PLACEMENT CELL

The college has established its information, career guidance & placement cell with the financial assistance from the UGC during 11th plan. The cell is working as a resource centre of information and guidance for the students to establish linkages with the world of work and locate career opportunities. Seminars and guidance workshops are organised to inform the students about the emerging trends and events, leadership roles, entrepreneurship; and implementation of national socio-economic policies. The cell also works to promote healthy outlook and positive attitude towards national integration.

The students are advised to remain in touch with different activities organised from the platform of the career, counselling & placement cell.

MLSM college study circle was formed by the information, guidance and placement cell of MLSM

College Sunder Nagar to create awareness amongst the students towards different career opportunity and to guide, counsel and provide coaching for its registered candidates who intend to appear in various competitive examinations. This cell organized a free online coaching to various student of HP for entrance test for the admission to post graduate courses in state and central university in the subject of Chemistry, Physics, Botony & Zoology.

2.9 COLLEGE STUDENTS' CENTRAL ASSOCIATION (CSCA)

CSCA is constituted according to the rules laid down by the HP University.

The association aims at developing among students greater awareness of their role as young citizen, giving them sense of responsibility and a spirit of service. The role of this association will be to advance the aims & objectives of the institution, add to its tone and discipline, help in organising various functions in the college and suggest measures to make the stay of the students in the college fruitful and purposeful. CSCA also serves as a link between the students and the administration and coordinates and integrates the activities of various clubs & associations in the college.



2.10 Parent Teacher Association

The Parent- Teacher Association (PTA) is a statutorily constituted body which aims at the overall development of the college. Parental co-

operation in creating a h e a l t h y c a m p u s atmosphere is of utmost importance. The PTA aspires for co-operation and participation of parents in full measure, in the wholesome activities of the college. An Executive Committee, consisting of the Principal



as Chairman, a parent as a President, a teacher elected as a secretary and six other members from teaching and parents, meets frequently to carry out the regular affairs of the body. Positive and negative feedbacks are openly discussed for timely improvement and correction.

2.11 Alumni Association (MLSMCOSA)

The Alumni Association works towards achieving a tedious relationship between the Alumni and the institution. The students being the most important part of the institute, graduate into alumni and become the most important long term stakeholders of their Alma matter. The association provides an opportunity for the alumni to interact with the faculty and the students and helps to build a relationship which lasts for many years. It helps the Alumni to stay updated on different activities conducted by the college.

MLSMCOSA provides you an opportunity to reestablish the long lost associations with your teachers and college fellows. Get in touch, join the mail group to promote and support the Institution and participate in the college activities and progress. The old student association has given relief to the poor students in terms of paying their college fee.

For details visit : www.mlsmcosa.org.

2.12 BUILDING

The college is housed in its own palatial building. In addition to the separate Administrative, Academic & Science Blocks and



modern well-equipped computer laboratories, there is an independent Library Block comprising of Stack Rooms, Magazine Section and reading rooms for students and faculty members.

The college has a spacious and magnificent hall of its own. A four story Science Block has been constructed, it consists of Chemistry, Botany and Zoology Laboratories, and spacious and wellfurnished class rooms. A Modern building constructed at a cost of more than 1 crore, accommodates all self-financing programmes namely BBA, BCA, B.Ed., and M.Sc Physics. The new LSIBET premises have spacious well equipped class rooms, laboratories and other basic amenities. A newly constructed sports complex, is well equipped with facilities for different indoor sports activities like multi-gymnasium hall, yoga hall, T.T. hall. Other than sports activities the complex also has class rooms for B.P.Ed and B.P.E. courses.

3. FACILITIES

3.1 HOSTEL

For Girls: We have a modern Hostel for Girls which accommodates 115 girls at present. Allotment will be made on the 1st come 1st serve basis however number of seats are fixed for every department. The warden has family accommodation in the Hostel Building.

3.2 LIBRARY

The College has a well stacked centralized library with over 40,000 books comprising various titles of sciences, arts, commerce, education, management and computer courses and subscribes 21 journals, 42 magazines & 15 newspapers. Well furnished wi-fi reading rooms with a seating capacity of 180 students is also available in the library. The library is a member of N-LIST program of UGC through INFLIBNET Centre, Ahmedabad and member of DELNET which provides e-books & ejournals. Library has 6 computers with internet in reading room and a xerox facility for students and staff members.

3.3 BOOK BANK

Book bank sponsored by the University Grants Commission has been established in the college library. Poor and deserving students can have the text books issued on loan for the whole academic session as per rules framed. They should apply to the Principal and submit the same in the Library.

3.4 SCHOLARSHIPS

A large number of scholarships and stipends are awarded to deserving students by H.P. Govt., Govt. of India and other Bodies/Societies/ Persons. State/Centre sponsored scholarships to the poor and the meritorious students are awarded by applying online on the website https://scholarships.gov.in/ being run by the Department of Education, Himachal Pradesh.

3.4.1 State Sponsored Scholarships:

1.Maharishi Balmiki Chattarvriti Yojna; For bonafide Himachali girl student belonging to Balmiki family.

2.Indira Gandhi Utkrisht Chhatervritti Yojna for Plus Two Students in the merit list of HPBSE.

3. IRDP Scholarship Scheme: For students belonging to IRDP families.

4. Financial Assistance to the children of the Armed Forces Personnel killed/disabled during the different wars/operations.

5. Kalpna Chawala Chattervriti Yojna.

3.4.2 Centrally Sponsored Schemes:

1. Post-Matric Scholarship Scheme to SC/ST students. For student whose parents annual income is up to rupees two lakh.

2. Post-Matric Scholarship Scheme to OBC students. All OBC students whose parents annual income from all sources is up to rupees one lakh.

3. Post-Matric Scholarship Scheme to students of Minority Community. Students belonging to minority community (Muslim, Sikh, Christian, Buddhist and Parsi) whose parents annual income is upto two lakh and student should not have less than 50% marks in the previous class.

4. Merit cum Means Scholarship Scheme for student belonging to Minority Community.

5. Dr. Ambedkar Post Metrix Scholorship for Economically backward classes.

3.4.3The College has instituted five scholarships: Rs. 2000 each in Academics (3), Sports (1) and Cultural Activities (1) for meritorious students.

3.4.4 Vikas Charitable Trust Sunder Nagar : The trust provides scholarship for needy and meritorious students. The needy students should apply on the prescribed form, available in the office along with relevant documents. The trust will decide the amount of scholarship on merit.

3.5 FEE CONCESSIONS

THE FOLLOWING FEE CONCESSIONS WILL BE GRANTED TO THE STUDENTS :

1. Brother/Sister fee concession. The concession of half tuition fee will be allowed to the younger brother/sister from the beginning of the session subject to the parents/students applying for it.

2. Fee concession to economically weak students from SAF may be granted to those students whose parents/guardians income is less than Rs. 2500/-per annum. They should apply to the Principal with the income certificate as and when notified by the college.

3. For students whose parents were deceased due to Covid-19.

Note: The Fee concession may be withdrawn if the student is irregular or careless in his/her studies or abstains from house tests.

3.6 OTHER FACILITIES

A) BOOK-SHOP

The college has a book store in its campus where students can purchase books by enjoying a suitable discount.

B) CANTEEN

The college has a fairly good canteen where students can refresh themselves by having snacks, juices, sweets, tea etc. at a suitable price.

C) BANK

To facilitate the banking services for the students and staff, the college has a computerized branch of the Central Bank of India. The bank has also an ATM booth in the college premises.

D) DISPENSARY

The college has a dispensary with a dedicated, experienced and qualified assistant to provide first aid to students.

E) INTERNET

The college has Wi-Fi enabled campus. In addition to this, students have the privilege to avail internet facility during college hours with broad-band connection in the Computer Lab, Departments, Library and hostel.

F) LANGUAGE LAB

Language Lab (Station-e) with a capacity of Twenty-Four students has been established in the college to ensure quality training in language and communication. It will help the students to acquire fluency, proficiency and better understanding of English Language.



4. COURSES OF STUDY

The College offers courses at under graduate level in Languages, Humanities, Science and Commerce.

4.1 B.A.(Arts/Humanities/Languages):

Core Courses offered (Choose any Two):

- 1. English
- 2. Hindi
- 3. Sanskrit
- 4. Political Science
- 5. History
- 6. Economics
- 7. Sociology

System:

- 8. Music Instrumental.
- 9. Mathematics
- 10. Physical Education

<u> </u>	Stem.				
		Summary of BA	A (Regular) Pr	ogramme	
Year	12 Discipline Specific Core Course (DSC) Each of 6 credits 12X6= 72 Credits	2 Ability Enhancement Compulsory Course (AECC) Each of 4 credits 2 X 4= 8 Credits	4 Skill Enhancement Course (SEC) Each of 4 credits 4 X 4 = 16 Credits	4 Discipline Specific Elective Course (DSE) Each of 6 Credits 4 X 6 = 24 Credits	2 Generic Elective Course (GE) Each of 6 Credits $2 \times 6 = 12$ Credits
	Comp. Eng-1	(Eng/MIL			-
	Comp. Hindi/ Skt	Communication)/ Environment			
	DSC-1A				
	DSC-2A	(Eng/MIL			
	DSC-1B	Communication)/ Environment			
	DSC-2B				
п	Comp.Eng-II/MIL-II		SEC-1		
	DSC-1C				
	DSC-2C				
	Comp. Eng/MIL-II		SEC-2		
Year	12 Discipline Specific Core Course (DSC) Each of 6 credits	2 Ability Enhancement Compulsory Course (AECC) Each of 4 credits	4 Skill Enhancement Course (SEC) Each of 4 credits	4 Discipline Specific Elective Course (DSE) Each of 6 Credits	2 Generic Elective Course (GE) Each of 6 Credits
	12X6= 72 Credits	2 X 4= 8 Credits	4 X 4 = 16 Oredits	4 X 6 = 24 Credits	2 X 6 = 12 Credits

4.1.1 Summary of B.A. Programme Yearly

ш	DSC-1D			
	DSC -2D	SEC-3	DSE-1A DSE-2A	GE-1
		SEC-4	DSE- 1B DSE-2B	GE-2
			Total Credits	132

Note: (a) Students can opt only one elective course from English, Hindi and Sanskrit.

(b) Students of BAII will opt skill course from any one of the choosen DSC courses.

(c) Students of BA III will opt any one Generic Elective course from the following list other than the chosen DSC courses: English, Sanskrit, Music, Economics, Political Science.

4.2 The subjects offered in Physical Science (Non Medical) are:

- 1. Physics
- 2. Chemistry
- 3. Mathematics

The subjects offered in Life Science (Medical) are:

- 1. Botany
- 2. Zoology
- 3. Chemistry

4.2.1 Summary of B.Sc. Physical Science/ Life Science, Programme, Annual Pattern

Year	Core Course (12)	Ability Enhancement Compulsory Course	Skill Enhancement Courses SEC (4)	Elective Course Discipline Specific Elective DSE (6)	Total Credit
I	DSC-1A = 6 Credit DSC-1B = 6 Credit DSC-2A = 6 Credit DSC-2B = 6 Credit DSC-3A = 6 Credit DSC-3B = 6 Credit Credits = 36	Eng/MIL Communi/EVS = 4 Credit Eng/MIL Communi/EVS = 4 Credit Credits = 08	NIL	NIL	44
II	DSC-1C = 6 Credit DSC-1D = 6 Credit DSC-2C = 6 Credit DSC-2D = 6 Credit DSC-3C = 6 Credit DSC-3D = 6 Credit Credits = 36	NIL	SEC-1 = 4 Credit SEC-2 = 4 Credit	NIL	44
	NIL	NIL	SEC-3 = 4 Credit SEC-4 = 4 Credit Credits = 08	DSE-1A = 6 Credit DSE-1B = 6 Credit DSE-2A = 6 Credit DSE-2B = 6 Credit DSE-3A = 6 Credit DSE-3B = 6 Credit Credits = 36	44
Total C	Credits in B.Sc. Phy	sical Science and B.Sc. with	n Physics Degree	Courses = 44 × 3	132

Year	Course Type	Course Code	Title of paper	*Credits
	CORE COURSE - I	PHYS101TH	MECHANICS Theory	4
1		PHYS101IA		
		PHYS101PR	MECHANICS Lab	2
	CORE COURSE - II	CHEM101TH	ATOMIC STRUCTURE, BONDING,	6
		CHEM101IA	GENERAL ORGANIC CHEMISTRY &	
		CHEM101PR	ALIPHATIC HYDROCARBONS	
	CORE COURSE - III	MATH101TH	DIFFERENTIAL CALCULUS	6
		MATH101IA		

	A.E.C. COURSE - I		ENVIRONMENTAL SCIENCE	4
	CORE COURSE - IV	PHYS102TH	ELECTRICITY, MAGNETISIM AND	4
		PHYS102IA	EMT Theory	
		PHYS102PR	ELECTRICITY, MAGNETISIM AND EMT Lab	2
	CORE COURSE - V	CHEM102TH	STATES OF MATTER, CHEMICAL	
		CHEM102IA	KINETICS & FUNCTIONAL	
		CHEM102PR	ORGANIC CHEMISTRY	
	CORE COURSE - VI	MATH102TH MATH102IA	DIFFERENTIAL EQUATIONS	6
		W/ (111102// (ENGLISH/MIL COMMUNICATION	4
Ш	CORE COURSE-VII	PHYS201TH	STATISTICAL AND THERMAL	4
		PHYS201IA PHYS201PR	PHYSICS Theory STATISTICAL AND THERMAL PHYSICS Lab	2
	CORE COURSE-VIII	CHEM201TH	SOLUTIONS, PHASE EQUILIBRIUM,	6
		CHEM201IA	CONDUCTANCE, ELECTROCHEMISTRY	
		CHEM201PR MATH201TH	& ORGANIC CHEMISTRY REAL ANALYSIS	6
	CORE COURSE-IX	MATH2011H MATH201IA	REAL ANALYSIS	Ū
	CORE COURSE-X	PHYS202TH	WAVES AND OPTICS Theory	4
		PHYS202IA		0
	CORE COURSE-XI	PHYS202PR CHEM202TH	WAVES AND OPTICS Lab CHEMISTRY OF MAIN GROUP	2
		CHEM202IA	ELEMENTS, CHEMICAL ENERGETICS	
		CHEM202PR	AND EQUILIBRIA	
	CORE COURSE-XII	MATH202TH MATH202IA	ALGEBRA	6
		PHYS203TH	PHYSICS WORKSHOP SKILLS Theory	
		PHYS203IA		
	SEC1 (CHOOSE ANY	PHYS203SE	PHYSICS WORKSHOP SKILLS Skill Exam	3+1 (TH+IA
	ONE FROM	PHYS204TH	COMPUTATIONAL PHYSICS Theory	= 3
	GIVEN THREE)	PHYS204IA		
		PHYS204SE PHYS205TH	COMPUTATIONAL PHYSICS Skill Exam	SE = 1)
		PHYS205IA	ELECTRICAL CIRCUITS AND NETWORK SKILLS Theory	
		PHYS205SE	ELECTRICAL CIRCUITS AND	
	0500		NETWORK SKILLS Skill Exam	
	SEC2 (CHOOSE ANY	CHEM203TH CHEM203IA	BASIC ANALYTICAL CHEMISTRY	
	ONE FROM	CHEM204TH	FUEL CHEMISTRY & CHEMISTRY OF	4
	GIVEN TWO)	CHEM204IA	COSMETICS & PERFUMES	
III	DISCIPLINE	PHYS301TH PHYS301IA	ELEMENTS OF MODERN PHYSICS Theory	4+2 (TH+IA = 4
	ELECTIVES DSE:1A	PHYS301PR	ELEMENTS OF MODERN PHYSICS Lab	
	(CHOOSE ANY ONE FROM GIVEN	DUVE202TU		PR = 2)
	THREE)	PHYS302TH PHYS302IA	SOLID STATE PHYSICS AND ELECTRONICS Theory	OR
	, ,	PHYS302PR	SOLID STATE PHYSICS AND	
		PHYS303TH	ELECTRONICS Lab ASTRONOMY AND ASTROPHYSICS	(TH+IA = 5
		PHYS303IA	Theory	- 5
		PHYS303TU	ASTRONOMY AND ASTROPHYSICS	TU = 1)
	DISCIPLINE	CHEM301TH	Tutorials POLYNUCLEAR HYDROCARBONS, DYES,	6
	SPECIFIC	CHEM3011A	HETEROCYCLIC COMPOUNDS AND	Ū
	ELECTIVES DSE:2A		SPECTROSCOPY (UV, IR ,NMR)	
	(CHOOSE ANY ONE FROM GIVEN	CHEM302TH CHEM302IA	INDUSTRIAL CHEMICALS AND ENVIRONMENT	
	THREE)	CHEM302PR		
		CHEM303TH	QUANTUM CHEMISTRY, SPECTROSCOPY	
		CHEM303IA CHEM303PR	& PHOTOCHEMISTRY	
	DISCIPLINE	MATH301TH	MATRICES	6
	SPECIFIC	MATH301IA		
	ELECTIVES DSE:3A (CHOOSE ANY ONE		MECHANICS	
	FROM	MATH303TH	LINEAR ALGEBRA	
	GIVEN THREE)	MATH303IA		
	DISCIPLINE SPECIFIC	PHYS304TH PHYS304IA	NUCLEAR AND PARTICLE PHYSICS Theory	5+1 (TH+IA = 5
	ELECTIVES	PHYS304TU	NUCLEAR AND PARTICLE PHYSICS	
	DSE:1B (CHOOSE		Tutorials	TU = 1)
	ANY ONE FROM GIVEN THREE)	PHYS305TH PHYS305IA	QUANTUM MECHANICS Theory	OR
		PHYS305PR	QUANTUM MECHANICS Lab	
		DUNGCOST		4+2
		PHYS306TH PHYS306IA	PHYSICS OF DEVICES AND INSTRUMENTS Theory	(TH+IA = 4
			-	
		PHYS306PR	PHYSICS OF DEVICES AND	

DISCIPLINE	CHEM304TH	CHEMISTRY OF TRANSITION AND INNER	6
SPECIFIC ELECTIVES		TRANSITION ELEMENTS,	0
DSE:2B (CHOOSE	CHEM304PR	COORDINATION CHEMISTRY.	
ANY ONE FROM	CHEWI304PK		
GIVEN THREE)		ORGANOMETTALICS, ACIDS & BASES	
	CHEM305TH	POLYMER CHEMISTRY	
	CHEM305IA		
	CHEM305PR		
	CHEM306TH	MOLECULES OF LIFE	
	CHEM306IA		
	CHEM306PR		
DISCIPLINE	MATH304TH	NUMERICAL METHODS	6
SPECIFIC ELECTIVES	MATH304IA		
DSE:3B (CHOOSE	MATH305TH	COMPLEX ANALYSIS	
ANY ONE FROM	MATH305IA		
GIVEN THREE)	MATH306TH	LINEAR PROGRAMMING	
	MATH306IA		
SEC3	MATH307TH	LOGIC AND SETS	4
(CHOOSE ANY ONE	MATH307IA		
FROM GIVEN	MATH308TH	ANALYTIC GEOMETRY	
TWELVE)	MATH308IA		
	MATH309TH	INTEGRAL CALCULUS	
	MATH309IA		
	MATH310TH	VECTOR CALCULUS	
	MATH310IA		
	MATH311TH	BOOLEAN ALGEBRA	
	MATH311IA		
	MATH312TH	NUMBER THEORY	
	MATH312IA		
	MATH313TH	PROBABILITY AND STATISTICS	
	MATH313IA		
	MATH314TH	MATHEMATICAL FINANCE	
	MATH314IA		
	MATH315TH	MATHEMATICAL MODELING	
	MATH315IA		
	MATH316TH	THEORY OF EQUATIONS	
	MATH316IA		
	MATH317TH	TRANSPORTATION AND GAME THEORY	
	MATH317IA		
	MATH318TH	GRAPH THEORY	
	MATH318IA		
SEC4	CHOOSE ANY ONE	COURSE OUT OF THE LISTS OF SEC	4
(IN CASE OF	COURSES OF PHYS	SICS/MATHEMATICS, BUT NOT CHOSEN	
CHEMISTRY	EARLIER IN SEC1 A	AND SEC3	
	OUEM007	CHEMICAL TECHNOLOGY & SOCIETY	
CHOOSE ANY ONE	CHEM307		
	CHEM307	AND BUSINESS SKILLS FOR	
CHOOSE ANY ONE	CHEM307		
CHOOSE ANY ONE	CHEM307 CHEM308	AND BUSINESS SKILLS FOR	

*TH = Theory, IA = Internal Assessment, PR = Practical, TU = Tutorials and SE = Skill Exam

DETAIL OF COURSES IN B.Sc. LIFE SCIENCE

DETAIL OF COURSES IN B.Sc. LIFE SCIENCE				
Course type and Code	Course Title	Credit		
	FIRST YEAR-I			
Ability Enhancement Compulsory Course -I ENVS -1AECC 02	Environmental Science	4		
Ability Enhancement Compulsory Course-II English ENGL 103 /Hindi 103/SKT103	English	4		
DSC Botany I BOTA 101 TH	Biodiversity (Microbes, Algae, Fungi and Archegoniate)	4		
BOTA 101 TH	Biodiversity (Microbes, Algae, Fungi and Archegoniate)	2		
DSCC Zoology-1 Practical ZOOL 101PR	Biodiversity (Microbes, Algae, Fungi and Archegoniate)	2		
DSC Zoology- I ZOOL 101TH	Biodiversity Animals	4		
ZOOL 101PR	Biodiversity Animals	2		
DSC-ChemI CHEM 101TH	Atomic Structure, Bonding, General Organic Chemistry and Hydrocarbons	4		
CHEM 101PR	Atomic Structure, Bonding, General Organic Chemistry and Hydrocarbons Lab	2		
DSC-Botany II BOTA 102TH	Plant Ecology and Taxonomy	4		
BOTA102 PR	Plant Ecology and Taxonomy	2		
DSC-Zoology II ZOOL102TH	Comparative Anatomy and Developmental Biology of Vertebrates	4		
ZOOL102PR	Comparative Anatomy and Developmental Biology of Vertebrates	2		

DSC Chemistry-II	Chemical Energetics, Equilibria &	4
CHEM 102 TH CHEM102 PR	Functional Group Organic Chemistry Chemical Energetics, Equilibria &	4
	Functional Group Organic Chemistry Lab.	2
Total	YEAR-II	44
DSC Botany-III	Anatomy and Embryology of Angiosperms	4
BOTA201 TH BOTA201 PR	Anatomy and Embryology of Angiosperms	
		2
DSC Zoology-III ZOOL201 TH	Physiology and Biochemistry	4
ZOOL201 PR	Physiology and Biochemistry	2
DSC Chemistry -III	Solutions, Phase Equilibria,	
CHEM 201TH	Conductance, Electrochemistry & Organic Chemistry	4
CHEM 201 PR	Solutions, Phase Equilibria,	
	Conductance, Electrochemistry & Organic Chemistry Lab.	2
Skill Enhancement	Bio-Fertilizers	
Course SEC-I	OR Herbal Technology	
(BOTA 203)	OR	
or (BOTA 204)	Medical Diagnostics Basic OR	4
OR ZOOL 203	Basic Analytical Chemistry	
OR		
CHEM 203 SEC-II	Gardening and	
BOTA204	Floriculture	4
DSC Botany-IV	Plant Physiology	4
BOTA 202 BOTA 202	and Metabolism Plant Physiology	2
DSC Zoology-IV	and Metabolism Genetics and Evolutionary	
ZOOL 202 TH	Biology	4
ZOOL 202 PR	Genetics and Evolutionary Biology	2
DSC Chemistry IV	Coordination chemistry, States	4
CHEM 202TH CHEM 202PR	Matter & Chemical Kinetics Coordination chemistry, States	
Total	Matter & Chemical Kinetics Lab	2 44
	THIRD YEAR	
DSE-Botany I (BOT A301)	Economic Botany &Biotechnology	4
	Economic Botany & Biotechnology	
DSE-Botany (BOT	Economic Bounty & Biotechnology	2
DSE-Botany (BOT A301)PR DSE-Zoology I	Applied Zoology	
A301)PR DSE-Zoology I ZOOL 301(A)	Applied Zoology	4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A)	Applied Zoology Applied Zoology	4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab.	4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH CHEM 301TH	Applied Zoology Applied Zoology	4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab.	4 2 4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -ZA CHEM 301TH CHEM 301TH DSE-Botany II	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology	4 2 4 2 4 4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology	4 2 4 2
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH CHEM 301TH DSE-Botany II BOTA303TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology	4 2 4 2 4 4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -ZA CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C)	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology	4 2 4 2 4 2 4 2 2
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -ZA CHEM 301TH DSE-Botany II BOTA303TH DSE-Zoology II ZOOL 303 (C) ZOOL 303 (C) DSE-ZOOL 303 (C)	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology	4 2 4 2 4 2 4 2 2 4 4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -ZA CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C)	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -ZA CHEM 301TH DSE-Botany II BOTA303TH DSE-Zoology II ZOOL 303 (C) ZOOL 303 (C) DSE-2B CHEM 305TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology Polymer Chemistry Lab.	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 2
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -ZA CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C) ZOOL 303 (C) DSE-ZB CHEM 305PR SEC-III ZOOL 303 TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology Polymer Chemistry Lab. Polymer Chemistry Lab. Sericulture	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -ZA CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C) ZOOL 303 (C) DSE-2B CHEM 305TH CHEM 305PR SEC-III	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology Polymer Chemistry Lab.	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 2
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C) ZOOL 303 (C) DSE-2B CHEM 305TH CHEM 305PR SEC-III ZOOL 303 TH SEC-IV (BOTA307) OR	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Polymer Chemistry Lab. Sericulture Mushroom Cultivation Technology OR Aquarium Fish Keeping	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 2
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE-A CHEM 301TH CHEM 301TH DSE-Base DOTA303TH DSE-Zoology II ZOOL 303 (C) DSE-2B CHEM 305TH CHEM 305TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology Polymer Chemistry Lab. Sericulture Mushroom Cultivation Technology OR	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 2
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C) DSE-2B CHEM 305TH CHEM 305PR SEC-III ZOOL 303 TH SEC-IV (BOTA307) OR ZOOL 304(A) TH OR ZOOL 304(B) TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology Polymer Chemistry Lab. Sericulture Mushroom Cultivation Technology OR Aquarium Fish Keeping OR Research Methodology OR	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 2
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C) ZOOL 303 (C) DSE-2B CHEM 305TH CHEM 305PR SEC-III ZOOL 303 TH SEC-IV (BOTA307) OR ZOOL 304(A) TH OR ZOOL 304(B) TH CHEM 308	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology Polymer Chemistry Lab. Polymer Chemistry Lab. Sericulture Mushroom Cultivation Technology OR Aquarium Fish Keeping OR Research Methodology	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4
A301)PR DSE-Zoology I ZOOL 301(A) ZOOL 301(A) DSE -2A CHEM 301TH CHEM 301TH DSE-Botany II BOTA303TH BOTA303TH DSE-Zoology II ZOOL 303 (C) DSE-2B CHEM 305TH CHEM 305PR SEC-III ZOOL 303 TH SEC-IV (BOTA307) OR ZOOL 304(A) TH OR ZOOL 304(B) TH	Applied Zoology Applied Zoology Polynuclear hydrocarbons and UV, IR spectroscopy lab. Polynuclear hydrocarbons and UV, IR spectroscopy lab. Cell and Molecular Biology Cell and Molecular Biology Reproductive Biology Reproductive Biology Polymer Chemistry Lab. Sericulture Mushroom Cultivation Technology OR Aquarium Fish Keeping OR Research Methodology OR	4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 2

4.3 B. Com. (Pass Course) : Three-Year CBCS Programme

Basic Structure: Distribution of Courses			
1	Ability-Enhancement Compulsory	2 Papers of 4 Credit Hrs. each	8
	Course (AECC)	(Total Credit Hrs. 4X2)	
2	Skill-Enhancement Elective	4 Papers of 4 Credit Hrs. each (Total	16
	Course (SEC)	Credit Hrs. 4X4)	
3	Core Course	12 Papers of 6 Credit Hrs. each (Total Credit	72
		Hrs. 12X6) (5 Lectures and 1 Tutorial)	
4	Discipline Specific Elective (DSE)	4 Papers of 6 Credit Hrs. each (Total Credit	24
		Hrs. 3X6) (5 Lectures and 1 Tutorial)	
5	Generic Elective (GE)	2 Papers of 6 Credit Hrs. each (Total Credit	12
		Hrs. 3X6) (5 Lectures and 1 Tutorial)	
	Total Credit Hours		132

CBCS PROGRAMME STRUCTURE

Course No.	Course Type	Course Title
	YEAR-I	
	Environmental Studies	Ability-Enhancement
		Compulsory Course (AECC)-1
BC 1.1	Financial Accounting	Core Course C-1
BC 1.2	Business Organisation and Management	Core Course C-2
	English – 1 Core English (Compulsory for	Core Course C-3
	B.A./B.Com)	
	Language: English/Hindi/Modern	Ability-Enhancement Compulsory Course
	Indian Language	(AECC)-2
BC 1.3	Business Law	Core Course C-4
BC 1.4	Business Statistics and Mathematics	Core Course C-5
	Hindi-I / Modern Indian Language	Core Course C-6
	Year II	
BC 2.1	Company Law	Core Course C-7
BC 2.2	Income Tax Law and Practice	Core Course C-8
	English-II	Core Course C-9
BC 2.3	Computer Applications in Business	Skill-Enhancement Elective Course (SEC)-1
HIND 400	Hindi-II	Core CourseC-10
BC 2.4	Corporate Accounting	Core Course C-11
BC 2.5	Cost Accounting	Core Course C-12
BC 2.6	E-Commerce	Skill-Enhancement Elective Course (SEC)-2
	YEAR-III	
	Any one of the following	Discipline Specific Elective (DSE)-1
	BC 3.1(a) Human Resource Management	
	BC 3.1(b) Principles of Marketing	
	BC 3.1(c) Fundamentals of Financial	
	Management Any one of the following	Dissipling Specific Floating (DSF) 2
	BC 3.2(a) Corporate Governance	Discipline-Specific Elective (DSE)-2
	and Auditing	
	BC 3.2(b) Goods and Services Tax (GST)	
BC 3.3	Entrepreneurship	Skill-Enhancement Elective Course (SEC)-3
ECONA313	Economy of Himachal Pradesh	Generic Elective (GE)-1
	Any one of the following Discipline:-	Specific Elective (DSE)-3
	BC 3.5(a) Corporate Tax Planning	
	BC3.5(b) Banking and Insurance	
	BC3.5© Management Accounting	
	BC3.5(d) Computerised Accounting System	
	Any one of the following Discipline:-	Specific Elective (DSE)-4
	BC3.6(a) International Business	
	BC3.6(b) Office Management and	
	Secretarial Practice	
	BC3.6(c)Fundamentals of Investment	
	BC3.6(d)Consumer Protection	
BC 3.7	Personal Selling and Salesmanship	Skill-Enhancement Elective Course (SEC)-4
ECONA314	Indian Economy	Generic Elective (GE)-2

Syllabus may change as per the latest direction from Sardar Patel University (SPU)

5. ADMISSION PROCEDURE FOR FIRST YEAR UG COURSES

 Students seeking admission in First year of UG programme will have to undergo counselling and the admission will be on merit basis.

➢ For reserved seats (SC/ST/SPORTS(SP)/ CULTURAL(CUL)/ PHY. HANDICAPPED(HC)), Roster system of Sardar Patel University Mandi (H.P.), will be followed. In case the reserved seats remain vacant the same shall be thrown open for general category and will be filled in order of merit.

> One seat in each course is reserved for single girl child.

5.1 Eligibility:

A candidate passed in Senior Secondary (+2) examination conducted by the Himachal Pradesh Board of School Education or an examination accepted as an equivalent by the various bodies of the Sardar Patel University.

5.2 Age Limit:

Upper age limit is 23 years for General and 26 years for SC/ ST on 1st July 2025 for admission in BA/B.Sc./B.Com. 1st Year.

However, in case of overage applicants, the Vice Chancellor, S. P. University may allow a relaxation up to six months.

5.3 ADMISSION FORM COMPLETE IN ALL RESPECTS, DULY SIGNED BY THE FATHER, MOTHER OR GUARDIAN ALONG WITH PASSPORT SIZE COLOURED PHOTOGRAPH, WILL BE SUBMITTED FOR ADMISSION. FOR ONLINE REGISTRATION / ADMISSION SEE THE PAGE NO. 17

Attach following documents with admission form

- (i) Self attested copy of the last examination passed by the candidate.
- (ii) Certificate of date of birth, Matriculation Certificate.
- (iii) Character certificate from the Head of the institution last attended.
- (iv) In case of students belonging to the Scheduled Castes, Scheduled Tribes, Cultural, Sports, and Phy. Handicapped, and

single girl child certificate issued by the competent authority to that effect, to get admission under reserved category.

- (v) Aadhar card
- (vi) Gap year certificate / Evidence / Affidavit
- (vii) Bonafide Certificate for the students outside Himachal Pradesh.

Note : All the documents should be attested / self attested.

5.4 THE ADMISSION WILL BE GIVEN ON MERIT.

5.5 APPEAR PERSONALLY AND BRING ORIGINAL DOCUMENTS AT THE TIME OF COUNSELLING FOR VERIFICATION.

5.6 WHEN ADMISSION IS CONFIRMED, PAY THE FEE/FUNDS (DETAIL ON PAGE NO. 14) ONLINE THROUGH BANK GATEWAY BEFORE DUE DATE. IF THE FEE/FUNDS ARE NOT PAID IN TIME, THE SEAT SHALL BE OFFERED TO NEXT CANDIDATE IN WAITING LIST.

5.7 THE COLLEGE RESERVES THE RIGHT TO REFUSE ADMISSION TO ANY CANDIDATE WITHOUT ASSIGNING ANY REASON.

5.8 ADMISSION OF A STUDENT IS LIABLE TO BE CANCELLED IN CASE HE/ SHE FURNISHES INCOMPLETE/ WRONG/ FALSE INFORMATION OR IN CASE OF CONCEALMENT OF FACTS.

5.9 FOR OLD STUDENTS, ADMISSION IN 2nd AND 3rd YEARS WILL BE ON ROLL ON BASIS AS PER S.P. UNIVERSITY SCHEDULE WITHOUT WAITING FOR THE RESULT OF LOWER CLASSES.

5.10 REGULAR TEACHING WILL START AS PER THE DECISION OF THE GOVT./ UNIVERSITY.

6. CONFERMENT OF THE BACHELOR'S DEGREE Summary of Under Graduate Programme : Student Course wise Continuous Comprehensive Assessment (CCA) and Evaluation:

All courses involve an evaluation system of students that has following two components :

(I) Continuous Comprehensive Assessment (CCA) accounting for 30 marks .

A. Classroom Attendance

75% attendance is required, in Lectures/ Tutorials/ Practicals, to appear in Final Examination. Students participating in Co-Curricular activities, 25% will be added to the percent attendance.

CCA marks are awarded as follow:

<75%	0 marks
≥75% but <80%	1 marks
≥80% but <85%	2 marks
≥85% but < 90%	3 marks
≥90% but <95%	4 marks
≥95%	5 marks

B. Mid-Term (Minor) Tests

There will be one mid-term test, to be conducted when approximately 2/3 of the syllabus has been covered. Mid-term test will be conducted by the college in consultation with the teachers.

C. Seminar/Assignment/Term Paper:

The CCA will be awarded on the basis of seminar/ assignment/mid term tests etc. that the course teacher might give to the students.

(2) Final Examination :

The remaining 70 marks of the final grade of the student in a course will be on the basis of Written Examination that will be of three hours duration and will be covering the whole syllabus of the course.

Note:1. In the course having practicals the distribution of 70 marks will be 50 marks for Theory and 20 marks for practical.

Note:2. A student will have to pass both the components (i.e. CCA and Final Exam) separately to become eligible to be declared successful in a course.

6.4 Duration of UG Programme:

The UG programme for a regular student shall be for a minimum period of three years and maximum of five years from the date of admission of the candidate.



Annual Prize Distribution Function

7. SCHEDULE OF FEES AND FUNDS:

7.1 THE FEES AND FUNDS AS PER THE FOLLOWING DETAILS WILL BE CHARGED :

ANNUAL CHARGES		
S.No.	Head	Amount
1	Admission Fee	25
2	Late admission Fee per day	10
3	Re- Admission	100
4	Building Fund	600
5	Dilapidation Fund	100
6	Security (Refundable)	500
7	House Exam Fee	200
8	College Magazine	80
9	Medical fund	50
10	Student Aid Fund	50
11	Student Body Fund	20
12	Identity Card	20
13	College Badge	15
14	Cultural Activity	30
15	Sports Fund	220
16	Contingency	25
17	Library Development Fund	30
18	C.S.C.A. Fund	80
19	N.C.C/ N.S.S. Fund	20
20	Society Fund	15
21	Prospectus Charges	150

MONTHLY CHARGES		
S.No.	Head	Amount
1	Tuition Fee	50
2	Amalgamated Fund	50
3	Library and Reading Room Charges	50
4	Science Practical/Music Practical Fee	70
5	Academic Development Fund	500
6	Water and Electricity charges	60
7	Computer Practical Fee	100
8	Campus Development Fund	60

	UNIVERSITY CHARGES		
S.No.	Head	Amount	
1	Registration Fee (H.P.Board/ Other)	200/ 400	
2	Continuation Fee	16	
3	Sports Fee	15	
4	Youth Welfare Fee	15	
5	Holiday Home Fund	2	
6	University Development Fund (General/IRDP, BPL)	500/250	

	HOSTEL CHARGES		
Annu	Annual Charges		
S.No.	Head	Amount	
1	Hostel Admission Fee	800	
2	Furniture Charges	500	
3	Mess Security (Refundable)	1500	
4	Hostel Security (Refundable)	1000	
Mont	Monthly Charges		
1	Room Rent	500	
2	Water and Electricity Charges	300	
3	Service Charges	300	
4	Hostel Activity Charges	50	

OTHER		
1	P.T.A. Fund	200

7.2 Schedule of Payments :

- On the day of councelling cum admission the annual charges and fee/funds for three months have to be deposited through online mode, failing which the seat will be allotted to the next candidate in merit.
- (ii) Annual charges/ fee/ funds will have to be deposited as and when notified.
- (iii) Refund of fees may be considered in accordance with the relevant rules as amended from time to time.

7.3 Rules of Payment of College's Dues

- 1. Full payment is required at the time of admission.
- 2. College security will be refunded after declaration of University Examination results. Security will lapse to the college after the expiry of one year i.e. 31st March of next year after leaving the college.
- 3. Students who have not paid their dues up-to date will not be allowed to appear in the College/University Examination.
- 4. The name of the student who does not pay college dues on the given date will be struck off from the college rolls after 10 days, except having been specially permitted by the Principal in deserving cases. Such a student can, however, seek readmission as per college rules provided he/she does not fall short of lectures.

7.4 Fines

- Absentee fine for one class is Rs. 3/- and for one practical it is Rs. 5/-
- Fine for Non payment of dues by due date is Rs. 2/- per day.
- Absence from house test will entail a fine of Rs. 35/- per paper or any special fine imposed by the Principal.
- Fine for not returning library books on due date is Rs.2/- per day per book and Rs. 5/- for overnight books.

8. GENERAL RULES FOR STUDENTS 8.1 REGISTRATION OF STUDENTS

(i) Every student joining the college shall be required to get herself/himself registered with the University and have to pay annual University Charges as given in table 7.1.

8.2 INTER-COLLEGE MIGRATION:

Inter-College migration (including from one college to another as well as from a college to the ICDEOL and vice versa) of students will be allowed when no-objection is obtained from both the relieving and receiving institutions (signed by their respective principals/directors) to ascertain especially that the major/minor subjects being studied by the migrating student are available in the receiving institution. In such cases the credits and grades earned by the student at the relieving institution will be carried by him/her to the receiving institution (detail will be provided by the relieving institution while furnishing no-objection for such migration) and will be added to the credits and grades that the student will be earning at the receiving institution. All the conditions and requirements for the degree including the time frame will remain as given above and other clauses of the regulations.

8.3 COLLEGE RULES

1. The Principal shall have full powers in all matters pertaining to the admission, detention of students, imposition of fine and remission thereof. She/He shall be empowered to take disciplinary action and impose penalties as provided under the University rules.

2. The authority of the Principal extends over all the students at all times inside or outside the college. If, in the opinion of the Principal, a student acts in an undesirable manner she/he may ask the student to leave the college without assigning any reason and if she/he fails to do so within the prescribed time the Principal may, at her/his discretion, remove her/his name from the college rolls.

3. All the students of the college shall abide by the rules of the college existing at the time of admission or as framed by the Principal, from time to time. Defaulters may be punished and punishment may lead to warning, fine, expulsion or rustication from the college according to the nature and gravity of an offence. 4. (a) If a candidate is found indulging in ragging (Ragging means and includes any type of physical or mental torture done by any individual or group either by words or by conduct directly or indirectly) the competent authority shall expel the guilty student from the college.

(b) The student shall give in writing an undertaking in this direction at the time of admission.

UGC has mandated submission of online anti-ragging undertaking, which has to be submitted by the student as well as by the parents through on-line mode by visiting website: www.amanmovement.org / www.antiragging.in.

Note: While filling the on-line anti-ragging undertaking, Anti-Ragging Reference Number will be generated by the system, you have to fill this Reference Number in your Application Form at the time of admission/counselling.

(c) An undertaking will be submitted by the parent of the students at the time of admission in college/institution that my Daughter/Son/ Ward will not indulge in any type of ragging or indiscipline in the Campus/Hostel and outside. In case of any such violation strict disciplinary action should be followed as per Ordinance issued by H.P. Govt. and I will not interfere in any way in the action taken against my Daughter/Son/Ward. Undertaking should be properly signed by the Parent / Guardian with complete address and telephone number.

5. Use of Tobacco Products is an offence, Violators will be fined up to Rs. 200/-

6. The college does not sponsor or allow picnics.

8.4 LEAVE RULES

(1) Leave for absence from the college shall be applied in advance except in emergency in which case advance leave application may be sent within two days of student's return to the college.

(2) In case of long illness and absence from an Examination due to illness the leave application must be accompanied by a medical certificate from Govt. Hospital.

(3) Leave application must be signed by father/guardian of the student and the Hostel warden in case of Boarders. Leave up to 3 days will be granted by the Tutor/Warden and for more than this by the Principal on the recommendations of the Tutor / Warden.

WE EXPECT THE STUDENTS TO

- Maintain discipline and decorum in and outside class room.
- Be regular in attendance and punctual at all functions.
- Be seated before the teacher enters the class.
- Show respect to the teacher.
- Keep the college atmosphere perfectly academic
- Silence should be maintained in the class rooms, library and corridors
- Shift from one class room to another in an orderly manner specially on stair case.
- Incoming class should wait outside till the class room is completely vacated.
- Wacant period should be utilized in the library in reading newspapers, magazines and books.
- Avoid disfiguring the college furniture and the walls by writing or by any other means.
- ◎ Avoid crossing the lawns and plucking flowers.
- Avoid standing in the corridors while classes are in progress inside class rooms.
- Don't use mobiles in the college. Offenders will be fined Rs. 100/-
- No spitting on the walls and floors.
- Avoid any type of smoking /chewing in the college.
- Students must possess his/her Identity Card in the campus.
- Switch off the lights and fans while leaving the class rooms.

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Students seeking admission in UG / PG programme will apply for online registration and filling of the prescribed admission form available on the college counter. All the admissions to first year/semester will be on merit.

Reservation:

For reserved categories (SC/ST/SPORTS(SP)/ CULTURAL(CUL)/ PHY. HANDICAPPED(HC)), roster system of S.P. University will be followed.

One seat is reserved for single girl child in each course.

Age Limit:

For admission to Under Graduate Courses, the upper age limit is 23 years for general category and 26 years for SC/ST on 1st July of concerned year.

For Post Graduate Courses upper age limit is 26 years for boys, 28 years for girls and 29 years for SC/ST as on 1st July of the concerned year.

The relaxation in age will be accorded as per SPU norms.

Self attested copies of the following documents have to be attached with Admission Form:

- I Last examination passed
- II Matriculation certificate.
- III Latest character certificate
- IV Affidavits regarding gap year.
- V Certificate/s, if applying for reserve seat.
- VI Online anti Ragging Form.

All the original certificates will be checked during admission/physical verification of the candidates.

Admission Form complete in all respects will be submitted in the college on the dates given in the prospectus / notified by S.P. University

For Online Admission:

When the confirmation of admission is done after verification of online form, the fee for the semester/year and bank account will be intimated on registered mobile no. and e-mail address and the fee has to be deposited through online bank gateway.

Note: Pay online fee and funds only after receiving confirmation message/mail from the college.

- 1 If the fee / funds are not paid on time, the seat shall be offered to the next candidate in waiting list.
- 2 The college reserves the right to refuse admission to any candidate without assigning any reason.
- 3 Admission of student is liable to be cancelled in case she / he furnishes incomplete/ wrong/ false information or in case of concealment of facts.
- 4 All admissions to the college shall be strictly provisional and subject to the verification of original documents by the college. The college shall not be responsible for the cancellation of admission/ candidature of any student on account of false/incomplete information(s).

GLIMPSES OF 2024-25











NSS Volunteer Attended Republic Day Camp and Parade in January 2025

MLSM College, Sundernagar Calender (2025-26)

S.No.	Activities	Dates	
1	Admission Process & Fee Deposit	13.06.2025 to 23-06-2025	
2	Orientation for First Year Students	28.06.2025 to 30-06-2025	
3	Regular Teaching	01.07.2025	
4	Lakshman Sen Jayanti	14.08.2025	
5	National Sports Day	29.08.2025	
6	Hindi Divas	14.09.2025	
7	Workshop on Human Values/Constitution/IPR	First week of October	
8	Academic Fest	05.11.2025 to 06.11.25	
9	Diwali Break	2 Days before & 2 Days after Diwali	
10	CSCA Function	Last Week of November 2025	
11	World Computer Literacy Day	02 December 2025	
12	Annual Athletic Meet	1st Week of December 2025	
13	House Examination	December 2025	
14	Winter Vacation	01.01.2026 to 04.02.26	
15	National Management Day	21 February 2026	
16	Science Day Celebration	28 February 2026	
17	Founder Day	10.03.2026	
18	Annual Prize Distribution Function	2nd Week of March 2026	
19	Annual Examination and Evaluation Schedule	01-04-2026	
20	Summer Vacation	18-05-2026 to 11-06-2026	
21	Yoga Day Celebration	21 June 2026	
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सुंदरनगर : एम.एल.एस.एम. कालेज में चल रही *एन.सी.सी. वयन प्रक्रिया में 1,600 मीटर लंबी दौड़ में भाग लेते* प्रतिभागी।

Academic Position of the students (2024-2025)



ANJALI B.Sc.- III Year (M.)



SAKSHI SHARMA B.Sc.- II Year (M.)



PALAK B.Sc.- I Year (M.)



SHIKHA KUMARI B.Sc.-III Year (N.M.)



DEEPIKA B.Sc.- II Year (N.M.)



MUSKAN B.Com.-I Year



SHREYA B.Sc.- I Year (N.M.)



MANISHA KUMARI B.A.- III Year



JASKIRAN BPED (1st in SPU)



KRITIKA B.Com.-III Year



VAIBHAV SHARMA B.A.- II Year



BALKIRAN BPE (1st in SPU)



RUPALI SHARMA B.Com.-II Year



ANSHIKA THAKUR B.A.- I Year



LALIT SEN INSTITUTE OF BUSINESS, EDUCATION & TECHNOLOGY OFFERS

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