



# Shoolini Institute of Life Sciences & Business Management (SILB)

Affiliated to Himachal Pradesh University, Shimla  
NAAC Accredited 'A' Grade Govt. University, Approved by UGC  
DSIR and ISO 9001:2009 Certified

## Building Leaders in Life Sciences & Business Management



## Information Brochure



[www.silb.org](http://www.silb.org)



**OUR PRIDE IN HP UNIVERSITY**

**18 Gold Medalists | 200+ Merit Positions**



## From the Founder President's desk

An internationally renowned academician, with post-doctorate in genetics from Oxford University, UK, Prof Khosla is accredited for having added new dimensions to life science education in Indian Universities. He has served as Vice-Chancellor, HPAU, Palampur and has been responsible for guiding the biotechnology policy of Himachal Pradesh as its Senior Advisor.

Dear Students,

With knowledge becoming the key driver of society and economy, life sciences and biotechnology are making enormous headway. There is a high-speed growth in the life sciences sector and it is providing new avenues in healthcare, agriculture, food processing and environmental protection. New disciplines such as genomics, proteomics, bioinformatics and novel applications like gene testing and regeneration of human organs or tissues have come into existence.

Biosciences are set to impact the society and the global economy in a marked way and India is at the forefront of this pursuit. With a growing number of serious players in the industry and with India's famed intellectual property, these are exciting times for the biotech industry in the country.

Our model is to blend expertise in biosciences with the principles and practices of business management and create skilled human resource for future leadership positions in biotechnology, pharmaceutical, health care and food processing industries.

I am glad to say that SILB has produced 18 Gold Medalists and more than 150 rank holders in HP University since its inception.

It is my pleasure to invite you to join and grow with SILB for a prosperous tomorrow.

With warm regards.

PK Khosla

## Chairperson's Message



My Inspiration

Where the mind is without fear and the head is held high;  
Where knowledge is free;  
Where the world has not been broken up into fragments by narrow domestic walls;  
Where words come out from the depth of truth;  
Where tireless striving stretches its arms towards perfection;  
Into that heaven of freedom, my Father, let my country awake.

- Gurudev Rabindra Nath Tagore

This is the message and also my dream which I see while sleeping and also while awake. I know it is a big dream but I believe in Dr Kalam's views "Dream high if you must. Dreams are not what you see at night but those which don't let you sleep."

Dear Students, we all are passing through the pandemic of Covid-19 which is unique in its nature and most probably is the aftermath of our excessive exploitation of our mother earth. A small unseen microscopic creature has downgraded the pride of man and has proved that many things are beyond the control of man. So it is a time to face this challenge collectively with patience. Education is a great tool for tailoring our youth to take such challenges unitedly with an unselfish motive. We must remember that tough times never last but tough people do. They survive because they have learnt to react positively to their predicament. They never give up and manage their problems and succeed. I have great expectations from you and so have your parents and the country. Don't be satisfied with 'Good' keep on marching ahead till you are the 'Best'.

Dear Students, SILB is not just an institution of education or science but it is a great feeling - a feeling of family, love and togetherness. We at SILB are a great team to push the chariot of dreams. Be a part of this team to drive this vehicle of success.

I wish you all the best in life. Be happy and successful and always be compassionate to people who need your help. You will always be rewarded many times more for such actions by the Almighty.

You are my love, my passion and your success is my success. Looking forward to see you in SILB.

Lots of love

Saroj Khosla

Solan - The fastest growing hill town in Asia

## About SILB

Formed under the aegis of the Foundation for Life Sciences and Business Management, a non-profitable organization, Shoolini Institute of Life Sciences and Business Management (SILB) is the culmination of the life long dream of several internationally renowned academicians and business leaders. A dream to help build India's burgeoning Life Sciences, Biotechnology and Information Technology Industry by developing a world class institute, it aims at developing leaders in the said areas by providing adequate interaction with experts and exposure to R&D institutes and industrial setups.



SILB has been set up in the serene and scenic environs of Solan, the 'Mushroom City of India', and the 'Fastest Growing Hill Town in Asia'. Solan, located mid-way between Kalka and Shimla (55 km from Shimla and 75 km from Chandigarh), is one of the district headquarters of Himachal Pradesh. With an average annual rainfall of 1200 mm and an altitude of 1600 m the town experiences pleasant summers, and winters with occasional snowfall. It is an educational hub of the State and hosts a number of prestigious universities, national institutes and residential schools. It can be reached from Delhi (about 310 km) by train/road via Chandigarh/ Kalka. Chandigarh and Shimla are the nearest airports.

# Our Mission

- To sharpen the conceptual, personal and entrepreneurial skills of students.
- To motivate students for achieving excellence in scientific and managerial acumen.
- To train human resource for challenging job opportunities in life sciences and business management.
- To develop bilateral exchange programs with advance centers of education and research in India and abroad.
- To provide out source research and consultancy services to biobased industrial/organizational setups.

# Our Vision

" To be a top  
centre of learning for  
Life Sciences and  
Business Management "

## Pioneers in on-line Virtual Class Room Teaching



[www.aadoo.in](http://www.aadoo.in)  
[www.silb.learninns.com](http://www.silb.learninns.com)

# Our Strengths

## Faculty and Advisory Board

SILB faculty and advisory board members are leaders in their respective fields of specialization having distinguished themselves as academicians, researchers and business leaders.

## Academics

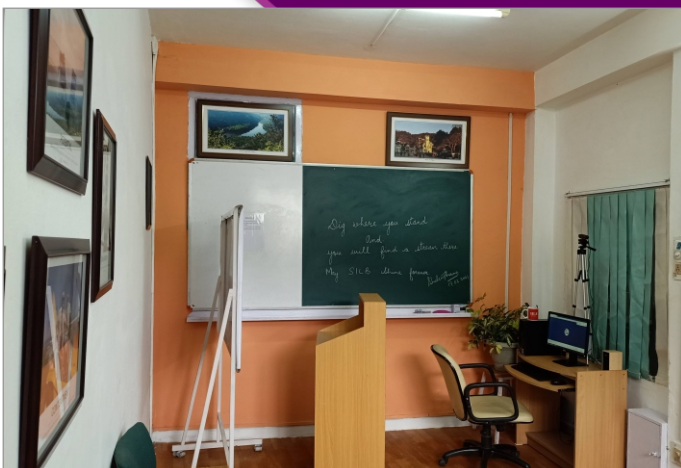
Our key assets are a need-based course curricula, regular guest lectures, seminars and group discussions, and an atmosphere where students can learn and train from, and interact with the top-most academicians, policy planners and executives.

## Placement & Career Development Cell

SILB has a dedicated proactive placement cell, which focuses on personality and career development. Besides identifying various organizations for industrial training and higher education, it also provides placement assistance.

## On-line Lectures

We at SILB deliver powerful and effective online learning experience through learninns and aadoo platforms.



# Infrastructure and Facilities

SILB offers state-of-the-art infrastructural facilities for teaching and research purposes. The institute has well equipped laboratories along with lecture theatres, central library and computer centre with seamless wireless and Ethernet connectivity.



## Laboratories

### Molecular Biology Lab

Replete with all requisite gadgets, this laboratory provides an excellent ambience for characterization of biodiversity and population analysis.

### Biotechnology Labs

These labs offer complete facilities for research and training in enzymology and fermentation technology.

### Two Microbiology Labs (Medical Facilities)

These sterilized labs offer facilities to undertake practicals on virulent and pathogenic micro-organisms.

### Plant Tissue Culture Lab

The lab has facilities to maintain more than 10,000 regenerants at a time with a provision for further expansion. It is presently engaged in raising *in vitro* cultures of apple, bamboo, carnations, chrysanthemum, lavender, and liliium.

### Two Plant Science Labs

These are well equipped labs with spectrophotometer, electrophoresis unit, centrifuge, sufficient number of dissecting, compound and research microscopes besides charts, models, digital balance, ovens, etc.

### Three Chemistry Labs

Fully stocked with equipments, glassware & reagents there are 3 Chemistry labs viz. Physical Chemistry Lab, Organic Chemistry Lab and Inorganic Chemistry Lab.

### Central Instrumentation Lab

With facilities of UV- Visible Spectrophotometer, CO<sub>2</sub> incubator, inverted microscopes, Sonicator, Gel documentation system, Fermenter, Thermocycler, Elisa plate reader, Hybridisation oven, Refrigerated Centrifuge, etc.

### Information Technology Labs/Bioinformatics Unit

The labs are well equipped with 20 computers over ethernet with latest hardware and software configuration. All the machines are connected to Express Connect 50 MBPS Last Mile Fibre Internet leased line. The campus is fully WiFi.

### Herbarium & Museum

SILB maintains a good reference collection of preserved plants in a herbarium and museum for scientific study. Besides dried and pressed plants of angiosperms, gymnosperms and pteridophytes, it has a wet collection of alcohol preserved specimens of algae, fungi, bryophytes and pteridophytes. A medicinal plant corner is also being set up

## Library

SILB has invested heavily in establishing well-stocked central library. It is powered by Computerised Library Management System with an access to online books through eUniv. At present the holdings include more than 10,000 books, periodicals, journals, magazines, and scientific reports. Computers are also provided for scanning relevant literature and articles recorded on CDs, and for browsing online scientific journals.

## Meditation Room

The institute has a room devoted to peace, tranquillity and emotional well being. It is open for faculty and students during office hours.

## Extra Curricular Activities

Regular outdoor and indoor games, quiz programs, debates, declamations, paper reading and essay writing contests, and social get togethers, etc. are important activities of the institute. SILB has its own playing facility.

## Student Centre

The student centre has a well-equipped eatery, and recreational facilities. A reprographic and communication counter is attached. The centre also has appropriate facilities for cultural activities.

## Hobby Classes

SILB offers various Hobby Courses to the students for their overall career development. Special classes for NET/SET, GK/Aptitude development programme, Music and Yoga are run on regular basis.

## Open-Air Theatre

SILB has a well maintained Open-Air Theatre at its terrace, having a badminton court and canteen facility.

## Healthcare

Medical facility is provided by way of residential visit of a doctor in the hostels and with an on-campus dispensary.

## Hostels

SILB offers separate hostels for boys and girls with furnished rooms (except linen) and other facilities including a common room, TV lounge, reading room and indoor games. All hostels have Wi-Fi connectivity to provide hostellers 24 hrs internet access. Medical facility is also available in the hostels.

## Guest House

The institute has a guest house with modern amenities.

# SILB Organisation



**Mrs Saroj Khosla, MA, B Ed,**  
Post Graduate from Oxford University, UK  
Chairperson

An educationist with vast experience in administering educational organisation; Former Principal, DIET, Solan (HP)

Founder President & Trustee  
Foundation for Life Sciences and Business Management



**Dr (Mrs) Shalini Sharma, M Sc, Ph D, PGDNB**  
Director

Specializes in Genetic engineering, Molecular biology and Tissue culture; Worked on molecular diversity and improvement of forest trees and mushrooms; Well experienced in teaching Biotechnology and Microbiology at UG and PG levels; Skilled in conducting Entrepreneurship Skill Development Programmes; Life member, Him Science Congress Association

## Department of Business Management



**Dr (Mrs) Daman Janjhua, MBA, Ph D, NET**  
Associate Professor & Head of Department

Specializes in Human Resource Management and Marketing Management; Active participant in a number of national workshops and development programmes organized by reputed institutions such as CII, IIM and MSME; More than ten years experience in teaching

### Faculty

**Dr Shalini Sharma, MBA, PhD, NET;** Associate Professor (Finance, IT)  
**Ms Shivani Dutt, MBA, MPhil, JRF NET;** Assistant Professor (Finance) Pursuing Ph D  
**Mr Pradeep Kumar, MBA, PGDCA, NET;** Assistant Professor (Marketing & Finance)  
**Mr Varun Garla, MCA, NET;** Assistant Professor (Programming, Database)  
**Dr Payal Gupta, PhD, NET;** Assistant Professor (Economics)  
**Ms Sakshi Gautam, MA English, B Ed;** Assistant Professor (English)

## Department of Botany



**Dr Mamta Singh Pathania, PhD**  
Head of Department

Specializes in Phytoremediation and Phytomining, Phytoaccumulation studies in cryptogams (Bryophytes) under heavy metal stress conditions and their use for monitoring of regional and local patterns of deposition; Life member, Him Science Congress Association.

### Faculty

**Dr Kranti Thakur, PhD;** Assistant Professor (Floristic analysis & Phytosociology)  
**Mr Ajay Rattan, M Phil, SLET, GATE;** Assistant Professor (Microbiology & Plant Pathology)  
**Mr Varun Garla, MCA, NET;** Assistant Professor (Programming, Database)  
**Dr Payal Gupta, PhD, NET;** Assistant Professor (Economics)

## Department of Chemistry



**Dr Bhanu Priya, PhD**  
Head of Department

Specializes in Polymer Chemistry, Nanomaterial, Photo Catalysis and Water pollution. 5 years vast experience in research and published 6 research papers in highly reputed journals. Five years teaching experience at UG & PG levels.

### Faculty

**Dr Ajay, PhD;** Assistant Professor (Physical Chemistry)  
**Ms Sangeeta Bhogal, MPhil;** Assistant Professor (Inorganic Chemistry) Pursuing Ph D  
**Mr Varun Garla, MCA, NET;** Assistant Professor (Programming, Database)  
**Dr Payal Gupta, PhD, NET;** Assistant Professor (Economics)

## Department of Microbiology & Biotechnology



**Dr (Mrs) Sushila Negi, M Phil, Ph D, NET**  
Head of Department

Specializes in Medical Microbiology, Parasitology, Immunology and Environmental Microbiology; Worked as microbiologist in a pharmaceutical company; More than ten years teaching experience; Life member Him Science Congress Association and Association of Microbiologists of India

### Faculty

**Dr Divya Tandon, PhD, NET;** Assistant Professor (Industrial Microbiology)  
**Dr Anita Saini, PhD;** Assistant Professor (Industrial Microbiology)  
**Ms Meenakshi, M Sc, B Ed, SLET;** Assistant Professor (Virology)  
**Ms Mamta Sharma, M Sc, B Ed, SLET, ARS NET;** Assistant Professor (Food Microbiology) Pursuing PhD  
**Mr Varun Garla, MCA, NET;** Assistant Professor (Programming, Database)  
**Dr Payal Gupta, PhD, NET;** Assistant Professor (Economics)



**Dr (Mrs) Meenu Thakur, M Phil (Gold Medalist), Ph D**  
Head of Department

Specializes in Bioprocess Engineering, Fermentation Technology, Enzymology and Bioinformatics; Vast experience in handling Bioreactors; Recipient of UGC-JRF; Thrust areas for research are enzyme production, purification, quorum sensing inhibition, in-silico evaluation of various single nucleotide polymorphisms in MDR1 gene and Biotransformations; Published 12 research papers in reputed Journals and books.

### Faculty

**Dr (Mrs) Shalini Sharma, MSc, PhD, PGDNB;** Associate Professor (Genetic Engineering and Molecular Biology)  
**Dr Swati Sharma, PhD;** Assistant Professor (Molecular & Cell Biology)  
**Dr Aprajita Bhardwaj, PhD;** Assistant Professor (Biochemistry)  
**Ms Mamta Garla, MPhil;** Assistant Professor (Plant Tissue Culture) Pursuing PhD  
**Dr Kumar Rajesh, PhD, NET;** Assistant Professor (Biosensors & Nanotechnology)  
**Mr Varun Garla, MCA, NET;** Assistant Professor (Programming, Database)  
**Dr Payal Gupta, PhD, NET;** Assistant Professor (Economics)

## Visiting/ Guest faculty

### Prof PK Khosla

Chancellor, Shoolini University, Solan

### Mr Ashish Khosla

President, Innovation & Marketing, Shoolini University, Solan  
CEO, AADDOO Softech

### Mrs Avnee

Vice President, Shoolini University, Solan

### Mrs Poonam Nanda

Director, Student Welfare, Shoolini University, Solan

### Mr Vivek Atreya, IAS

Former Deputy Commissioner, Panchkula

### Prof S Puri

Registrar & Dean Academic affairs, Shoolini University, Solan

### Prof DR Sharma

Prof of Eminence, Shoolini University, Solan; Biotechnology

### Prof KC Rojhe

School of Business Management, Shoolini University, Solan

### Prof Atul Khosla

Vice Chancellor & Dean Management, Shoolini University, Solan

### Dr Ashoo Khosla

Founder Learninns Tech FZE, Co-founder AADDOO Softech

### Dr Anuradha Sourirajan

Dean, Biotechnology, Shoolini University, Solan

### Dr Kamal Dev

Dept of Biotechnology, Shoolini University, Solan

### Dr Pankaj Thakur

Dept of Chemistry, Shoolini University, Solan

### Dr Neeraj Gupta

Dept of Chemistry, Shoolini University, Solan

### Dr Pradeep Kumar

Dept of Chemistry, Shoolini University, Solan

### Dr Saurabh Kulshrestha

Dept of Biotechnology, Shoolini University, Solan

### Dr Dinesh K Chatanta

Dept of Food Technology, Shoolini University, Solan



# Academic Program

SILB has five departments i.e. Department of Business Management, Department of Botany, Department of Biotechnology, Department of Microbiology and Department of Chemistry.

**Biotechnology and Microbiology are research based degrees.** Students start research during BSc itself. Advance research is carried out at masters level as one full semester is dedicated for research in MSc. SILB offers the following courses affiliated to Himachal Pradesh University, Shimla:

Course	Duration	Qualification & Eligibility	Age ^	Seats#
<b>Department of Business Management</b>				
BBA	3 Years	10+2 (Any stream) with 45% (40% for SC / ST) marks	Not more than 22 yrs.	60
<b>Department of Botany</b>				
M.Sc. Botany	4 semesters	A Bachelor's degree of a University established by law in India (with Botany as one of the subjects) with a minimum of 48 credits in Major subject, 48 credits in two minor subjects, 9 credits in compulsory, 1 credit in GI & hobby with aggregate of 106 credits for the award of pass degree. OR A Bachelor's degree with second Division or with at least 45% marks (40% in case of SC/ST candidates) in aggregate in Botany in 3 years of degree or Honours in the subject concerned as per HPU rules.	Male: Not more than 26 yrs. Female: Not more than 28 yrs. SC/ ST: Not more than 29 yrs.	40
<b>Department of Biotechnology</b>				
B.Sc. (Hons.) Biotechnology	3 Years	10+2 with 3 science subjects (PCB or any other Science subjects) with 50% (45% for SC/ST) marks	Not more than 22 yrs.	50
M.Sc. Biotechnology	4 semesters One semester is fully dedicated for research	A Bachelor Degree under 10+2+3 pattern of education in Science in Physical, Biological, Agricultural, Veterinary and Fisheries Sciences, Pharmacy, Engineering/Technology, 4 years B.S. (Physician Assistant Course) or Medicine (M.B.B.S.) or B.D.S. from any Institute/ University recognized by the Himachal Pradesh University, Shimla/ University Grant Commission, New Delhi with at least 55% marks for general and other categories and 50% for SC/ ST category candidates as per HPU rules.	Male: Not more than 26 yrs. Female: Not more than 28 yrs. SC/ ST: Not more than 29 yrs.	40
<b>Department of Microbiology</b>				
B.Sc. (Hons.) Microbiology	3 Years	10+2 with 3 science subjects (PCB or any other Science subjects) with 50% (45% for SC/ST) marks	Not more than 22 yrs.	50
M.Sc. Microbiology	4 semesters One semester is fully dedicated for research	A Bachelor Degree under 10+2+3 pattern of education in Science with any of the subjects i.e. Microbiology, Biochemistry, Biotechnology, Genetics, Molecular Biology, Botany or Zoology or M.B.B.S./B.V.Sc from any Institute/ University recognized by the Himachal Pradesh University, Shimla/ University Grant Commission, New Delhi with at least 50% marks for general and other category and 45% for SC/ ST category candidates as per HPU rules.	Male: Not more than 26 yrs. Female: Not more than 28 yrs. SC/ ST: Not more than 29 yrs.	40
<b>Department of Chemistry</b>				
M.Sc. Chemistry	4 semesters	A Bachelor's degree of University established by law in India (with Chemistry as one of the subjects) with minimum of 48 credits in Major subject, 48 credits in two minor subject, 9 credits in compulsory, 1 credit in GI & hobby with aggregate of 106 credits for the award of pass degree. OR A Bachelor's degree with second Division or with at least 45% marks (40% in case of SC/ST candidates) in aggregate in Chemistry in 3 years of degree or Honors in the subject concerned as per HPU rules.	Male: Not more than 26 yrs. Female: Not more than 28 yrs. SC/ ST: Not more than 29 yrs.	40

**#Note:** 1. Reservation of seats as per rules and regulations of HP University; vacant seats in these categories shall be treated as o  
2. Number of allocated seats are liable to change as per HP University recommendations

^ As on 1st July

# Admission Procedure

## Basis of Admission

1. BBA : based on merit of 10+2 exam and group discussion by SILB team.
2. B Sc (Hons.) Biotechnology & B Sc (Hons.) Microbiology : based on merit of 10+2 exam.
3. M Sc Biotechnology and M Sc Microbiology: through Entrance test conducted by Himachal Pradesh University, Shimla.
4. M Sc Botany: through entrance test by Himachal Pradesh University, Shimla.
5. MSc Chemistry: through entrance test by Himachal Pradesh University, Shimla.



## Fees & Other Dues (in Rs.)\* (Liable to change as per HPU/ HP Govt. directives)

Particulars	BBA	BSc (Hons) Biotechnology/ Microbiology	MSc Biotechnology/ Microbiology	M. Sc. Botany#	M.Sc. Chemistry
<b>One Time Payment</b>					
Admission Fee	1,000	1,000	1,000	1,000	1,000
HPU Clerkage	----	----	1,000	----	----
Caution Money/ Library Security (Refundable)	7,000	12,000	12,000	7,000	7,000
<b>Annual Fee</b>					
Annual Charges	5,000	5,000	5,000	5,000	5,000
Tuition Fee Per Annum	34,000	40,000	72,000	75,000	75,000
<b>Total</b>	<b>47,000</b>	<b>58,000</b>	<b>91,000</b>	<b>88,000</b>	<b>88,000</b>
<b>Payment Schedule</b>					
1st Installment at time of admission	27,000	35,000	51,000	48,000	48,000
2nd Installment payable at the end of 1st semester; subsequent installments payable at the end of succeeding semesters.	20,000	23,000	40,000	40,000	40,000

\* **Fee concession** (On marks in qualifying examination): 90% and above marks - 75% fee; 85% to < 90% marks - 50% fee; 80% to < 85% marks - 20% fee; 75% to < 80% marks - 10% fee; Single Girl Child - 10% fee; Single parent (Mother surviving) - 10% fee; Sibling concession - 10% fees.

Note: Fee concession will be withdrawn in case the attendance falls below 90% and non maintenance of merit in HPU examinations.

Important Notes: 1. Account Information for online fee payment: Name : Shoolini Institute of Life Sciences & Business Management (SILB), Solan, Account Number : 0433000100723618, IFSC Code : PUNB0043300, Bank Name : Punjab National Bank, Branch : The Mall, Solan. 2. Link to pay fee is also available on our website [www.silb.org](http://www.silb.org). 3. Examination and practical fee as prescribed by the HPU, Shimla shall be charged at the time of filling of Examination Forms. 4. In case fee is not deposited by the due date a late fee of Rs. 1000/- will be charged for the next fifteen days, failing to meet this dead line will automatically cause the name of the student to be struck off from the rolls, 5. Fee once deposited shall not be refunded

# Hostels

Hostel accommodation will be allotted only on production of ID card and hostel fee receipt. As far as possible, the wardens try to accommodate the candidates with the room mate of the same batch. However, it may not be possible to do so in all cases at the time of admission. Also, certain room types are in greater demand and senior students have priority in the allotment of rooms. Provision of hostel accommodation to the admitted students is subject to availability of rooms and allotment will be made on first come first serve basis. In case of non-availability of accommodation in SILB's hostels, candidates must make their own alternate arrangements.



## Hostel / fee charges & other dues (in Rs.)

Security (Refundable)	5,000
# Annual charges (Mess charges, room rent, electricity, water, WiFi Internet, common room etc)	70,000 (Deluxe) 64,000 (Ordinary)

- # 1. Hostel allotment is for the whole academic year but the fee can be paid half yearly. It is for the convenience of the students.  
2. Hostel annual charges once paid are non refundable.

## Special Information for Parents

1. It is the duty of the parents/guardians to see that their ward maintains a high standard of diligence and good conduct.
2. It is presumed that the parents/ guardians who send their wards to the institute for education accept all the rules & regulations laid down by the institute from time to time.
3. Parents should understand that in case their ward is found engaged in ragging directly or indirectly, he/ she will be liable for punishment as per anti-ragging law.
4. The institute will periodically furnish necessary information about the student undergoing a course in the institute.

## Academic Merit Prizes

1. Cash prizes to the Gold Medalists in HPU during Annual Prize Distribution Function.
2. Regular prizes for 1st and 2nd positions in each class on annual basis.

## Refund of Fee

Admission fee, annual charges and tuition fee once paid are not refundable. However, in the event of a student/candidate withdrawing before the starting of the course, the waitlisted candidates would be given admission against the vacant seat. The entire fee collected from the student, after a deduction of the processing fee of not more than Rs. 1000/- (one thousand only) shall be refunded before the start of the programme. Should a student leave after joining the course and if the seat consequently falling vacant has been filled by another candidate by the last date of admission, the institution would return the fee collected with proportionate deductions of monthly fee and proportionate hostel rent, where applicable.

## Anti Ragging Committee

Names		Phone No.
Dr Shalini Sharma	Director (Head of Committee)	+919418151616
Mr Varun Garla	Assitant Professor HOD, IT Dept.	+919418074366
Dr Sushila Negi	Assitant Professor HOD, Microbiology	+919418500071
Dr Meenu Thakur	Assitant Professor HOD, Biotechnology	+919418859803
Dr Ajay	Assitant Professor Botany Dept.	+918219419289
Dr Daman Preet Kaur	Assitant Professor HOD, Management	+918278750345
Mr Pardeep Verma	Assitant Professor Student Welfare Officer	+919882520365
Dr Kumar Rajesh	Assitant Professor Warden, Boys Hostel	+919736100404
Ms Sonia Dadwal	Warden, Girls Hostel	+918219057756

## Anti-Ragging

Ragging is banned in the institution & hostels. The Institute follows the Hon'ble Supreme Court Directives and H.P. Government Ordinance for Ragging. Any one indulging in ragging is liable to be punished appropriately, including expulsion from the institution and /or imprisonment up to 3 years, and / or fine up to Rs. 25,000/- or both.

**Toll Free No.: 1800-180-5522**

## Dress Code

SILB has made it mandatory for all the students to follow a proper dress code. SILBians wear a white shirt, light grey formal trousers, maroon SILB tie, grey sweater, navy blue blazer with an insignia and black shoes, regardless of their gender.

## Attendance

Students failing to attain the prescribed 75% attendance in delivered lectures during the semester will not be allowed to appear in the university examination.

# SILBians

HP University Gold Medalists

We are proud of you



**Jyotika Sharma**  
1st MSc Botany  
2017



**Sakshi**  
1st MSc Botany  
2016



**Anjali Verma**  
1st MSc Biotech  
2015



**Ranju Kumari Rathore**  
1st MSc Microbiology  
2015



**Supreeti Mahajan**  
1st BSc (Hons)  
Biotech  
2014



**Shweta Tandon**  
1st BSc (Hons)  
Microbiology  
2014



**Kriti Sunta**  
1st BSc (Hons)  
Biotechnology  
2013



**Shalini Soni**  
1st MSc Botany  
2013



**Karuna Sharma**  
1st MSc  
Microbiology  
2013



**Ambika**  
1st BSc (Hons)  
Microbiology  
2012



**Ankita Sharma**  
1st BSc (Hons)  
Microbiology  
2011



**Chandresh Lalta**  
1st BSc (Hons)  
Microbiology  
2010



**Swati Walia**  
1st MSc Botany  
2010



**Nidhi Sharma**  
1st BBA  
2009



**Swati Sood**  
1st MSc Biotech  
2009



**Sujata**  
1st MSc Botany  
2008



**Lokender Kumar**  
1st MSc Microbiology  
2008



**Kapil Raina**  
1st BSc (Hons) Biotech  
2008

And  
200+ Merit Positions

# Rules & Regulations

## Institute

- All students admitted in the institute must observe the rules and regulations that may be framed from time to time by the institute.
- Students are required to maintain absolute self-discipline in the institute campus. Violation of rules will result in severe disciplinary action against the offender including a warning or fine or suspension / expulsion from the institute or hostel or both depending on the gravity of the offence. In case of expulsion, the student will forfeit all the deposits and shall not be eligible for any claim.
- All students will be required to give an undertaking duly countersigned by the parent(s)/guardian(s) that they would abide by rules and regulations of the institute, including the hostels.
- Each student is responsible for the proper handling and safe custody of any apparatus or equipment that he / she may be using. In case of any intentional or negligent damage or loss to the institute property, the student shall have to pay the cost of repair or replacement.
- Students must show respect and obedience to all members of the staff as well as the managing authorities of the institute or else it will tantamount to indiscipline.
- Every student shall have to attend classes and practicals. They are not supposed to leave institute premises without the permission of the HOD/Director of the Institute.
- In case of illness permission has to be obtained from the HOD/Director of the Institute to remain absent from studies.
- The fee schedule for all categories of students is 1st July to 15th July of the academic year and third semester, and 7th December to 21st December for second and fourth semester as per H.P. University schedule. In case a fee is not deposited till the due date a late fee of Rs. 1000/- will be charged for the next fifteen days, failing to meet Any change in the dates will be conveyed to the students.
9. this dead line will automatically cause the name of the student struck off from the rolls of the institute. Fee shall only be received through demand draft. Once the fee is deposited, it will not be refunded, transferred or adjusted in any other account. If a student leaves the course in mid term, he/she will be liable to pay the balance of fee for the whole course.
10. Students are advised not to proceed on leave without permission of the HOD/Director of the Institute. If so, they will be fined & Rs. 100/- per day.
11. It is compulsory for the students to take all weekly, monthly and spot tests / examinations. Students abstaining from these tests shall be severely dealt with. Make up tests /examinations are pre-requisite for them and can be taken on payment of Rs. 100/- for each test / examination. Exemption to a student from the tests / examinations is permitted only in case of hospitalization.
12. SILB has made it mandatory for all UG & PG students to follow the prescribed dress code except on Wednesdays & Saturdays
13. President of the institute reserves the right to rusticate the student found indulging in acts prejudicial to the interest of the institute or involved in gross indiscipline or immoral acts.
14. Ragging of any kind is strictly prohibited. Any student found ragging shall be strictly punished by the management as per the law and rules of the Government/ HPU.
15. 75% attendance is compulsory in all academic activities. Students failing to attain the prescribed attendance will not be allowed to appear in the university examination.
16. All Scholarships and Fee concession should earn 75% of attendance, failing which the entire Scholarship and Fee concession amount will be refunded to the institute.

## Hostel

- Admission to the institute's hostels will be open at the beginning of the session.
- Admission shall have to be sought afresh in every academic session and will be confirmed subject to the following conditions:
  - Receipt of a duplicate admission form duly signed by the parents/guardian of the resident. At the time of admission an applicant will fill such a form and attach a duly stamped envelope addressed to his/her parents/guardian.
- Hostel accommodation is available for 100 girls and 30 boys.
- Residents shall see the Director for official business in the office during office hours.
- Residents should not keep cash or jewelry or other valuables in their rooms. The responsibility for safety of their belongings will be entirely that of the residents.
- Consumption of alcohol/intoxicants/smoking is strictly prohibited. Anyone found indulging in the above will be liable to face disciplinary action including expulsion from the Hostel.
- Residents permitting or abetting unauthorized occupation of the rooms/seats shall be liable to (a) Expulsion from the hostel; (b) Forfeiture of securities; (c) Imposition of a fine depending upon the extent of indiscipline.
- In case of non-payment of dues or violation of any one of the hostel rules by a resident, the warden may get his/her room locked/vacated.
- Every resident shall be responsible for the safety of the furniture/fixtures in the room. Furniture is not to be removed from one room to another. Replacements of chairs for caning or replacement of cot during the session may be done at a charge of Rs. 50/- each. Damage to hostel property is a serious offence; any resident found guilty of damaging hostel property will be liable to disciplinary action as per hostel rules including expulsion from the hostel/institute.
10. Residents should observe strict economy in the use of electricity and water. They are required to switch off the lights, fans and other appliances as and when they leave their rooms, common room and dining hall. They should keep the geysers in the bathrooms off when not in use.
11. Residents are not to tamper with the electrical and sanitary installations. The cost of repair/replacement due to any damage will be realized from the residents.
12. Parents, friends and visitors are not permitted to stay in resident's room.
13. No resident shall remain absent from the hostel during night without written permission of the warden.
14. Application for leave for absence from the hostel shall be made in advance to the Warden. Residents will make sure that their leave applications are sanctioned before they leave the hostel.
15. Failure to comply with the hostel rules may result in a fine up to Rs. 1000/- or expulsion from the hostel or institute or both depending upon the gravity of the violation. In case of expulsion, the student will forfeit all the deposits and shall not be eligible for any claim.
16. If a student residing in the hostel abstains from the classes without bonafide reasons, he/she shall be asked to quit the hostel.
17. Hostel charges once paid are not refundable.

## Conduct and Discipline

- Students shall maintain discipline and peaceful atmosphere in the hostel.
- A student may be fined or expelled from the hostel by the warden for the following reasons:
  - Misbehavior of any kind, which will include disrespectful conduct towards the warden, other teachers, employees of the hostel and other residents.
  - Teasing/ragging or otherwise harassing other students and/or the use of violence.
  - Stealing or pilfering hostel/institute property or the property of other students.
  - Unruly conduct or rowdiness.
  - Writing on walls, sticking of posters, distribution of unauthorized handbills or notices.
- The dealing of the student with fellow students should be courteous. Quarrels or disputes with fellow students should be avoided. Students shall not, under any circumstances, take the law in their own hands.

**Wardens shall have the authority to punish the resident/boarder as under:**

- Warning
- Fine Rs. 500-1000/-
- Recommend expulsion from the hostel

## Jurisdiction

In case of any dispute, decision of the President of the institute will be final and the territorial jurisdiction for any legal action shall be limited to Solan (Himachal Pradesh) only.



## Shoolini Institute of Life Sciences & Business Management

Anand Campus, The Mall, Solan-173212 (HP) Tel. 01792-226674, Fax. 01792-226364

### Admission Cum Registration Form

Session \_\_\_\_\_

(for Details Please Consult Prospectus) No Column Should Be Left Blank

Admission Form No. \_\_\_\_\_

Category of Application

Gen  SC  ST  HP  NRI / Sponsored

Course applied for \_\_\_\_\_

Enrollment No. \_\_\_\_\_ (To be filled by the institute)

1. Name of the Candidate \_\_\_\_\_ (In block letters)

2. Father's Name \_\_\_\_\_ (In block letters)

3. Mother's Name \_\_\_\_\_ (In block letters)

4. Date of Birth \_\_\_\_\_ (In figures)

\_\_\_\_\_ (In words)

5. Aadhar No. \_\_\_\_\_ 6. Male / Female \_\_\_\_\_

7. Permanent Address \_\_\_\_\_

8. Address for Correspondence \_\_\_\_\_

9. Telephone No. i) Parents \_\_\_\_\_ ii) Student \_\_\_\_\_

10. E-mail ID (if any) \_\_\_\_\_

11. (a) Academic Qualification

Examination	University / Board	Year	Subjects	Marks Obtained	Maximum Marks	Result with Percentage

Affix your duly attested latest passport size photograph

**SPECIMEN**

(b) Whether disqualified from any examination  YES  NO

12. List of documents attached

a) \_\_\_\_\_ b) \_\_\_\_\_  
c) \_\_\_\_\_ d) \_\_\_\_\_  
e) \_\_\_\_\_ f) \_\_\_\_\_

Note : Candidate are required to attach the attested photocopies of the following documents (originals are required for verification at the time of admission. Attestation should be done by a Gazetted Officer / Notary Public / Bank Manager / Magistrate)

1. Certificates & detailed marksheet of the qualifying examination.
2. Three passport size attested photographs.
3. Certificate from competent authority, if belong to SC/ST and other categories.
4. Certificates pertaining to extracurricular activities.
5. Character certificate from last institute attended.
6. Anti Ragging Affidavit

Declaration : I shall abide by the rules and the regulations of the institute and shall not indulge in any unlawful and undesirable activities.

Date \_\_\_\_\_

Place \_\_\_\_\_ Signature of the Candidate \_\_\_\_\_ Countersigned (Parent / Guardian)

**Anti-ragging Declaration by student and parent/ Guardian**

I/we am/are fully aware of the orders of the Government and of Hon'ble Supreme Court on the Anti-Ragging measures. I/we hereby affirm that if found guilty of ragging, I \_\_\_\_\_ (name of candidate) son/ daughter of \_\_\_\_\_, am liable for punishment as per anti-ragging law. Furthermore in case this declaration is found to be untrue, we are aware that the present admission is liable to be cancelled.

Date \_\_\_\_\_

Place \_\_\_\_\_ Signature of the Candidate \_\_\_\_\_ Countersigned (Parent / Guardian)  
(Name \_\_\_\_\_)

Hostel Accommodation  Required  Not Required

Signature of the Candidate \_\_\_\_\_ Countersigned (Parent / Guardian)

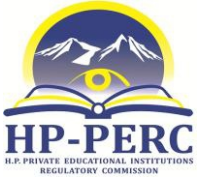
**(For office use only)**

Certified that the candidate has attached all the documents enlisted above. He / She is eligible / not eligible for admission.

Admission cell

Recommendation for admission \_\_\_\_\_ Admitted

Dean/ Director (seal) \_\_\_\_\_ President (seal)



# H.P PRIVATE EDUCATIONAL INSTITUTIONS REGULATORY COMMISSION (HP-PERC)

HAPPY NEST BUILDING, BELOW BCS, KAGNADHAR, NEW SHIMLA - 171009

TEL. 0177- 2673664, TELE FAX.+91-177-2673663

EMAIL-secy-perc-hp@nic.in WEBSITE: <http://hp.gov.in/hpperc>

## NOTICE

It is mandatory under the **HIMACHAL PRADESH PRIVATE EDUCATIONAL INSTITUTIONS (REGULATORY COMMISSION) ACT, 2010** that all the Private Higher Educational Institutions including Universities & Colleges in the State shall offer approved courses, make admissions on merit, charge fees as approved by the State Govt, conduct fair examination/evaluation and adhere to the relevant regulatory body norms regarding faculty and infrastructure.

Any **violation of the norms** by the private educational Institutions **will attract penal provisions** under section 11 of the *Act ibid*.

For **grievances/complaints** concerning any academic or administrative lapse(s), such as overcharging of fees, admission in contravention of norms, malpractices in teaching and examinations, and deficiencies in faculty and infrastructure please contact the **Secretary/Public Grievance Officer, HP-PERC** at the above address through email/fax/by post along with relevant supporting documents, if any, for taking necessary action.

<b>Helpline No</b>	0177-2673664
<b>Email</b>	secy-perc-hp@nic.in;regulation-perc-hp@nic.in
<b>Tele Fax</b>	0177-2673663

BY ORDER  
CHAIRMAN



### Important Contact Numbers

Mrs Saroj Khosla, President	093187 59522
Dr (Mrs) Shalini Sharma, Director	094181 51616
Dr Mamta Singh Pathania, Head, Botany	094186 30066
Dr (Mrs) Daman Janjhua, Head, Business Management	098178 15002
Dr (Mrs) Meenu Thakur, Head, Biotechnology	094188 59803
Dr (Mrs) Sushila Negi, Head, Microbiology	094185 00071
Dr Bhanu Priya, Head, Chemistry	094598 90009
Mr Varun Garla, Head, Information Technology	094180 74366
Mr Pradeep Verma, Student Welfare Officer	098825 20365

### Enquiry/ Admission Cell

**Sonia:** 09816144406, **Bindu:** 08628877451, **Priyanka:**09816144405, **Sakshi:** 09459387366, **Varun:** 09418074366

For updates visit : [www.silb.org](http://www.silb.org)

## Shoolini Institute of Life Sciences & Business Management

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Tel: 01792-226674    Telefax: 01792-226364

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