

**VIBRANT CAMPUS LIFE** 















Shoolini Institute of Life Sciences & Business Management (SILB), Anand Campus, The Mall Solan -173212 (H.P.) Affiliated to Himachal Pradesh University, Shimla

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## **Shoolini Institute of Life Sciences & Business Management**





Affiliated to **Himachal Pradesh University** Shimla **Since 2005** 

## **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 lifelong dream of several internationally renowned academicians and business leaders. 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, microbiology and business management. SILB has produced 18 Gold Medalists and more than 135 rank holders in HP University since its inception.

## **STUDENT ACHIEVEMENTS**

- Shalini (BBA), Sakshi (BSc Biotechnology), Ashima (BBA) stood Runner up of HP University Inter College Table Tennis Championship, 2017 held at PG College Solan.
- Sanju (BSc Biotechnology) cleared IIT JAM Exam for entrance in MSc Biotechnology.
- Deepanshi Awasthi (BSc Biotechnology) Topped MSc Biotechnology entrance conducted by HPU.
- Deepanshi Awasthi (BSc Biotechnology) bagged 8th position in BSc (2014-17) in HPU.
- Ekta Arya (MSc Biotechnology) bagged 2nd position in HPU.
- Sulabh (BBA) won chess championship held at Shoolini University.



**OUR GOLD MEDALISTS IN HIMACHAL PRADESH UNIVERSITY, SHIMLA** 

Sakshi

MSc Botany 2016



MSc Botany 2017



Ranju Kumari Rathore, MSc Microbiology 2015



Shweta Tandon. BSc (Hons) Microbiology 2014



Karuna Sharma MSc Microbiology 2013



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







Anjali Verma, MSc Biotech 2015



Supreeti Mahajan, BSc (Hons) Biotech 2014





Shalini Soni

MSc Botany 2013



Ankita Sharma, BSc (Hons) Microbiology 2011









Lokender Kumar, MSc Microbiology 2008

M.Sc. Biotechnology

M.Sc. Microbiology

M.Sc. Chemistry

**UG PROGRAMS** 

BBA

B.Sc. (Hons) Biotechnology

B.Sc. (Hons) Microbiology

# Schola

#### Kapil Raina BSc (Hons) Biotech 2008

Swati Sood



Swati Walia MSc Botany 2010

Ambika

BSc (Hons) Microbiology 2012

## **PROGRAMS OFFERED**

AM	<b>S</b> *
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PG PROGR

Course

M.Sc. Botany

	Duration	Eligibility
/	4 semesters	A Bachelor's degree of 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 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 Botany in 3 years of degree or Honors in the subject concerned as per HPU rules.
y	4 semesters	A Bachelor Degree under 10+2+3 pattern of education in science in Physical, Biological, Agricultural, Veterinary and Fisheries Sciences, Pharmacy, Engineering/ Technology, 4years 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.
,	4 semesters	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 categories and 45%
		for SC/ST category candidates as per HPU rules.
		A Bachelor's degree of University established by law in India (with Chemistry as one of the subjects) with a minimum of
	4 semesters	<ul> <li>48 credits in Major subject, 48 credits in two minor subject,</li> <li>9 credits in compulsory, 1 credit in GI &amp; hobby with</li> <li>aggregate of 106 credits for the award of pass degree.</li> <li>OR</li> <li>A Bachelor's degree with second division or with at least</li> <li>45%marks (40% in case of SC/ST candidates) in aggregate in</li> <li>Chemistry in 3 years of degree or Honors in the subject</li> <li>concerned as per HPU rules.</li> </ul>

### \* HP University entrance test is mandatory

	6 semesters	10+2 (Any stream) with 45% (40% for SC/ST) marks.
у	6 semesters	10+2 with 3 science subjects (PCB or any other science subjects) with 50% (45% for SC/ST) marks.
/	6 semesters	10+2 with 3 science subjects (PCB or any other science subjects) with 50% (45% for SC/ST) marks.
arships & I <b>cial Aid</b>		<ul> <li>Full fee scholarship to eligible students belonging to General/SC/ST/OBC/Physically Challenged Category as per Govt. rules (www.hpepass.com, www.scholarships.gov.in) *Subject to Approval from Government.</li> <li>SILB Scholarships for meritorious students.</li> </ul>