

# MY SUCCESS MY SHOOLINI



Biotechnology | Engineering & Technology | Basic Sciences | Pharmaceutical Sciences | Management

Graduate Degree Programmes | Dual Degree Programmes | Postgraduate Degree Programmes | PhD Degree Programmes

# Our Achievements

## 2011-12

All India 4th Rank in Biotechnology by BioSpectrum 2011



Education Entrepreneur of the year 2012 by ASSOCHAM



Siksha Ratan 2012 by AITMA



Alliance with Magna Carta, Oxford



Alliance with Chung Yuan Christian University, Taiwan



100% Placements for MBA with leading MNCs and Indian Corporates  
Salary upto Rs. 8.5 Lakhs



1000+ students trained at GOI sponsored INSPIRE Science Camp



Over Rs. 30 million research grants



50+ new faculty added, mostly PhDs & Post-docs

# Our Vision

To be a top 200 global university  
in next ten years

# Our Mission

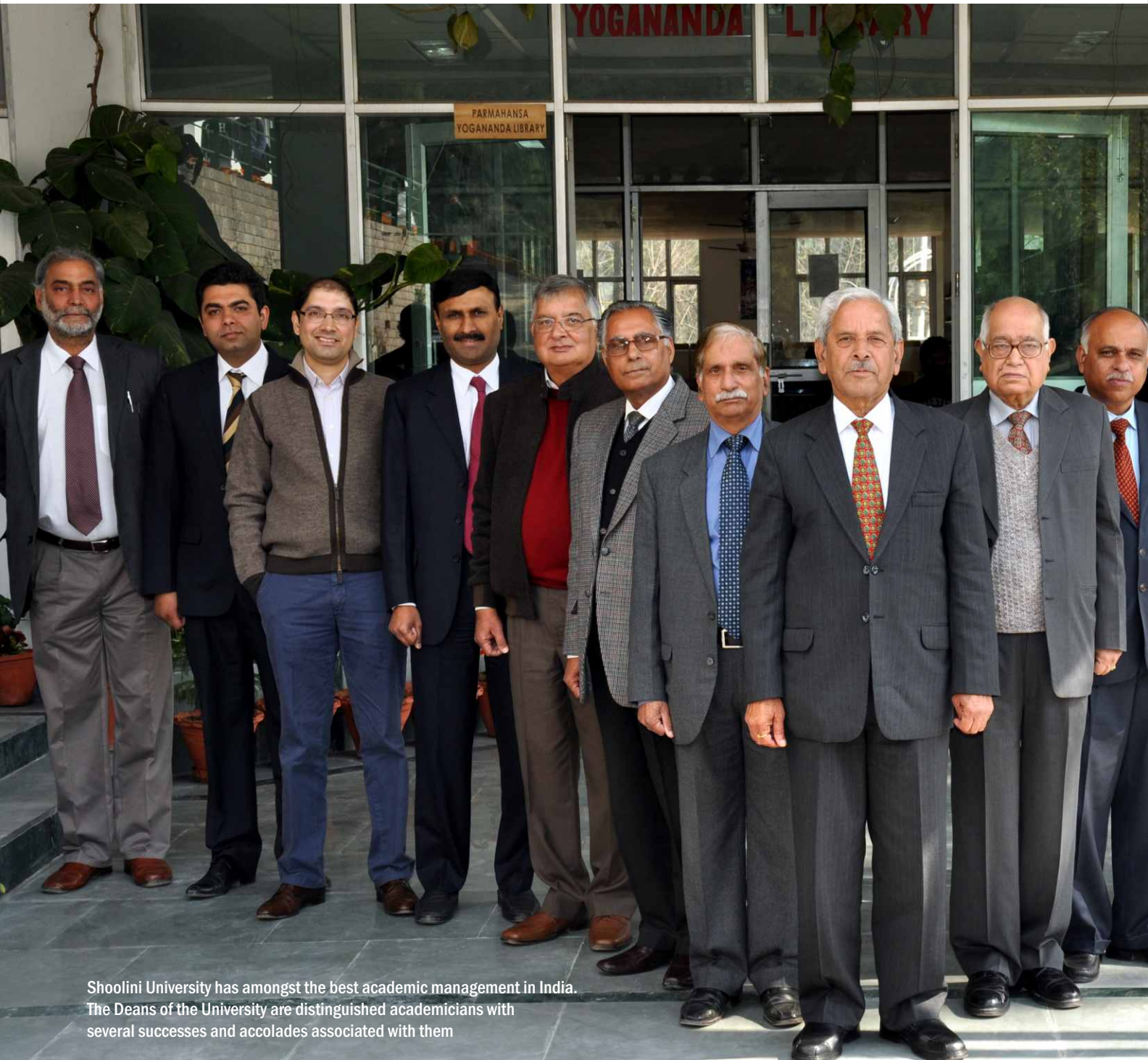
To provide the ideal environment for higher learning with a serene & beautiful campus, state-of-the-art facilities & a creative atmosphere conducive to excellence in pursuit of knowledge.

Be a knowledge leader in our selected specialities in the academia; and provide outsourcing and consultancy services to industrial/ organizational setups in this domain.

Encourage our students to be "balanced-specialists", who excel in their own field, while being well-rounded through personality- development & extra-curricular activities.

Develop students who will be recruited by the best employers, and who will contribute to the economic vitality of the state & country.

Create an environment to attract top faculty; and build a pool of academic leaders by providing the right ambience and resources.



Shoolini University has amongst the best academic management in India. The Deans of the University are distinguished academicians with several successes and accolades associated with them





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Cover page photo: Shoolini's applied physics lab

# PREAMBLE



## MARCHING AHEAD

The Foundation for Life Sciences and Business Management was established in 2003-04 with the aim of working in areas of higher education and research, and helping set up entrepreneurial ventures in biotechnology and related fields.

Prof PK Khosla, an internationally renowned academician and scientist, conceived the idea of integrating higher education and research during a visit to United Kingdom in 2003. He joined hands with renowned NRI, Mr Ramesh Mehan and Mr Satish Anand, a local businessman with vast experience in local infrastructure development, for this venture.

The executive members of the Foundation are academicians and professionals with distinguished backgrounds. Prof P.K. Khosla, Ex-Vice Chancellor, HPAU, Palampur and former Advisor, Biotechnology, H.P. Government is at the helm of the management and functioning of the Foundation.

The Foundation, with the support of visionary educationists, scientists, administrators who are on either its Executive and Advisory Boards or a part of the faculty, has very successfully set up the Shoolini Institute of Life Sciences and Business Management (SILB). The institute is affiliated to Himachal Pradesh University, Shimla and in the last six years, has attained several distinctions. It is one of the most sought after institutes for

higher education in biotechnology, microbiology, basic sciences (botany and chemistry), management and pharmaceutical sciences. The institute is duly recognized by the Department of Scientific and Industrial Research, GOI, New Delhi as a research institute; and was graded at 8th rank amongst private biotech institutes of the country (Biospectrum Survey - 2008). Its students have earned top positions in biotechnology, microbiology and botany during 2007-08 and 2008-09. In M.Sc.. Botany and Microbiology its students occupied six to seven positions among the top ten ranks of the University.

With the vision of building a world-class university which combines academic & teaching pursuits with a research driven model - the Foundation put forward a proposal for setting up of a University of Biotechnology and Management Sciences to HP Government in 2005. The Shoolini University of Biotechnology and Management Sciences came into existence in September, 2009 under the auspices of the Foundation for Life Sciences and Business Management.

The Foundation envisages significant investments to develop well equipped state of the art labs as well as to recruit and retain the best faculty through a challenging work environment, competitive

emoluments, and access to global information sources. Faculty members are expected to drive research through research grants from national and international donors. The research facilities will also serve as an incubator for the HP Biotechnology and Nanotechnology Parks being set up nearby.

The Foundation is committed to UGC regulations (2003) for Private Universities and will also follow the guidelines of different regulatory bodies (AICTE, PCI, ICMR, ICAR, CSIR, etc.). Partnerships with industry, academia and the Government shall be the special focus of the University. These linkages will help in customizing education to the needs of the industry, leveraging the best available teaching resources, and participating in the quest for a better quality of life for the people in the region.

Lastly, we believe that Himachal Pradesh is at the cross roads of capturing India's Biotech revolution - and that Shoolini University can play a significant role in helping achieve this objective. Developing Shoolini University into one of the best global universities is the prime mission of the Foundation.





Shoolini Inspiration - Oxford University, alma mater of our Founder & Vice Chancellor



India's  
**1<sup>st</sup>**  
Biotechnology  
University

Continuous  
**Mentoring**  
by industry professionals

**Large**

No. of  
internationally acclaimed  
corporate leaders



ranked **4th**  
among the top  
biotech national institutions

**40** acres of  
lush green campus

Strategically **located**  
in the industrial hub of Himachal

**Thriving**  
alliances  
with industry

Dear Students and Parents,

Path breaking discoveries and inventions in physics and engineering in the twentieth century changed the way we live. The twenty first century will have similar changes -though this time these will be driven by innovation in biology and management sciences. It is no surprise that a career in these disciplines is now emerging as a preferred option - at par with , or even more preferred than medicine or engineering.

However, considering the rapid pace of innovation in these areas, a high degree of specialized knowledge is important to build a winning career .To make an impact in these fields, the latest learning and specialized domain expertise is the single most critical factor of success.

Our vision behind Shoolini University of Biotechnology and Management Sciences is to provide students with an opportunity to learn from and interact with top-most experts in their field of expertise. We also endeavor to develop Shoolini University into an internationally recognized centre of research and education. The university's model is to blend expertise in biosciences with the principles and practices of engineering and business management to create

exceptionally skilled human resource for future leadership positions in academia and industry. I say with pride that some of India's and the world's most renowned academicians, scientists and business managers are already collaborating with us to make this vision a reality.

To achieve these goals, we are proactively building faculty, infrastructure and developing an atmosphere where our students acquire cutting edge skills and domain knowledge. We also seek to give our students the appropriate environment to build on their creative and social aspirations.

I am confident that with the support of senior faculty and our esteemed panel of advisors, this institution of higher learning shall become a prestigious part of the educational hub that Himachal's Hon'ble Chief Minister, Prof Prem Kumar Dhumal, has envisaged.

Shoolini University's distinctiveness emanates from committed governance and support from the foundation, strong alliances and linkages with industry and

academia, high caliber faculty, brilliant students and state-of-the-art infrastructure.

Shoolini University has adopted high standards of education, which have received recognition and appreciation from various bodies. It is now recognised by the University Grants Commission (UGC), approved by Pharmacy Council of India (PCI), and rated 4th amongst top ten Private Biotech Institutes in the country in a recent survey conducted by BioSpectrum, a prestigious and exclusive national magazine on biotechnology.

It is my pleasure to invite you to be a part of Shoolini University and help build an institution all of us are proud to be associated with.

Please do not hesitate to reach out to me for any questions or queries. I look forward hearing from you.



**Prof Prem Kumar Khosla**  
Founder & Vice Chancellor