

SUMMER PATENT SCHOOL

An intellectually stimulating research experience amidst Himalayan pine forest for young innovators, bold leaders and fearless researchers.



" Student residences at Shoolini University are not just fun, safe and enriching, but it brings in 24X7 learning. We encourage our visiting learners to experience and explore the life at Shoolini's student residences."

#89

India's Top 100 NIRF
University Ranked #89
in NIRF 2021-22

#36

NIRF #36 in Pharmacy
#76-100 in Business
Management
NIRF #103 in
Engineering

#excellent

In Atal Innovation Rankings,
Shoolini is ranked under
Excellent band

#1

Ranked #1 in India and #6 in
Asia in Research (citations per
paper) by QS 2021-22



“

Dear Innovators,

I welcome you to the Summer Patent School 2022 at Shoolini University, ranked #1 in India and #6 in Asia in Research.

India is soon becoming the research destination of the world and it is only with bright minds like you who can make it a hard-core reality. This program at our campus amidst the Himalayan pine forest and world-class laboratories and mentors will not only open your minds to new possibilities and innovative ideas, it will also give you hands-on experience of a research mindset, a lens to see the world differently and an enriching experience.

I am aware that interests might be varied among you. However, one common interest that drives among innovators is creating and patenting unique ideas- a uniqueness to build a global profile as well. Apart from knowing everything to file a patent during the program, you will also explore our award-winning library, sports facility, pine courts and overall Shoolini in the mountains.

I look forward to hosting you at our vibrant campus, make memories with you and learn a lot from each other.
See you soon!

”

Prof. Atul Khosla

Founder and Vice-Chancellor,
Shoolini University.
Alumnus of McKinsey Oliver Wyman, IIT Kanpur and
JBIMS





AT

Summer Patent School in Shoolini University



Know what takes to file a patent/trademarks/copyright irrespective of disciplines (Commerce, Technology, Biotech)



Get to file a patent (if your idea is unique)



Get recommendation letter from top scientists of the world



Interact and work with leading global scientists and patent holders of the world



Take the first prominent step to become an innovator



Become a part of a global research community for life



Think, ideate, and explore amidst nature

WHAT

to expect at Summer Patent School

- Know all about patenting, copyright, trademark - an interdisciplinary subject
- Filing a patent- from idea to patenting
- Acting on a World Stage: 2 hours every day
- Morning Madness: Yoga, Cycling, Trekking
- Leisure Sports: Tennis, Badminton, Basketball
- Movie Screenings

Cohort 1 Dates:

1st/ 2nd week of June (date will be announced)

Open for Classes 8-12 (as of June 2022)

Application Deadline: IST 12.00 hours on 15th May 2022



• GPS

Summer Patent School 2022 will be a fully residential program hosted in the Shoolini University Campus at Kasauli Hills, Himachal Pradesh



SUMMER RESEARCH SCHOOL MENTORS



Ashish Khosla, Founder of Shoolini University and President, Innovation & Marketing at Shoolini, Founder & MD of AADDOO.AI an AI Powered EdTech company, Alumni of IIM Calcutta

Dr. Saurabh Kulsreshtha, Professor of Biotechnology & Dean for Research & Development, Shoolini University. Postdoctoral assignments from University of Kentucky, USA and Max-Planck Institute, Köln, Germany.



Dr. Amar Rao, Dr. Amar Rao, Assistant Professor in Management Sciences & Liberal Arts, PhD in Financial econometrics, MBA from IBS, Chandigarh, B. Tech in Electronics and Communication.

Dr. Gaurav Sharma, Associate Professor in the School of Chemistry at Shoolini University, Highly-Cited Researcher for 2020 by Clarivate Analytics of Web of Science Group, Postdoctoral Fellow at the College of Materials Science and Engineering, Shenzhen University, Visiting Research Professor at University of KwaZulu-Natal (South Africa)



Dr. Kamal Dev, Professor of Applied Sciences and Biotechnology, Shoolini University. PhD from Indian Institute of Science (IISc), Bangalore in Biochemistry, postdoctoral research from National Institutes of Health (NIH), USA, visiting scientist at University of Minnesota, St. Paul, USA.

Narinder Verma, Professor in Management Sciences & Liberal Arts, IIM Calcutta Management Graduate (PGDM), BTech from IIT Delhi, and PhD (Management) from Shoolini University as well as PGDAC from C-DAC, Pune.



SUMMER SCHOOL CURRICULUM

1. **Basics of Patenting, Trademarks & Copyright**
2. **Importance of Patenting**
3. **Industry Skills: Idea Presentation, Problem Solving, Learning from Social Projects and more.**
4. **Exposure to the vast resources of patents filed by Shoolini University (1000 patents)**
5. **The journey from idea to patenting:**
 - Identifying the right problem and understanding the formula of Prior-Art to know your idea
 - Finding out unique solution that has not been patented
 - Comparing and nurturing the solution
 - Process of patenting: filing and documentation
 - Presentation of ideas and solutions before the IPR Jury
 - Filing a patent-if the idea is unique
 - Recommendation letter from the leading scientists of the country.





Shoolini University
1 hour 30 minutes from Chandigarh
Kasauli Hills

For any query regarding Summer Research School Program, please get in touch with:

- **Shikha Sood** |Email: shikha@shooliniuniversity.com| Phone: 9814931628
- **Sreerupa Sil** |Email: sreerupasil@shooliniuniversity.com | Phone: 9871594114