

Embassy of Switzerland in India



Research and Scholarship Opportunities

in Switzerland

Indraneel Ghose *Ph.D.* Embassy of Switzerland, New Delhi / Swissnex in India

R&I Info Day @ Ashoka University, 12 September 2024

Why Switzerland



Embassy of Switzerland in India



Nestlé













... excellent universities

60% of students in the Swiss University system study in one of the top 200 universities in the world

... home of international companies

... international environment

Holcim

25% of residents, and 58% of PhD candidates in Switzerland are foreigners

... innovation powerhouse

Top 10 in the Global Innovation Index every year (2007 – 2023) # 1 since 2011

The Swiss External ERI Network 🐓 swissnex







Switzerland and India



- Indo-Swiss Joint Research Programme
- Swissnex in India
- Zurich University of Applied Sciences, the Leading House for India
- Swiss National Science Foundation
- Swiss Agency for Development and Cooperation



Indo-Swiss Joint Research Programme



- Official bilateral programme for research cooperation
- Regular calls for proposals
 - Current partners in India include the Department of Biotechnology, The Ministry of Earth Sciences, the Indian Council of Social Science Research
 - Areas funded include ICT, Life sciences, Materials sciences, Human health sciences, Biotechnology, Sustainable urban development, Systems biology, Mountain research, Social Sciences, ...
- Discussions ongoing with the Department of Biotechnology and the Indian Council of Medical Research for a new call on One Health
 - Announcement expected end 2024 / early 2025
- For more information:
 - https://www.snf.ch/en/UKQxILyeulyH9qfi/funding/programmes/bilateral -programmes-indo



Swissnex in India



Embassy of Switzerland in India

Two pillars

- Academic Engagement
- Start-up partnerships

Three Focus Areas

- Health
- Sustainability
- Digital transformation
- For more information: <u>https://swissnex.org/india</u>



Leading House for India



- Zurich University of Applied Sciences mandated by Swiss Government to promote research cooperation between Switzerland and India
- Funding instruments include:
 - Research partnership grants
 - foster new partnerships; enable existing partnerships to grow and develop
 - Symposia and Workshops
 - to organise a symposium or workshop with partner
- For more information
 - https://www.zhaw.ch/en/research/leading-house-south-asia-and-iran/
- Be informed whenever a call for proposals is launched
 - https://www.zhaw.ch/en/research/leading-house-south-asia-and-iran/registration-formleading-house-south-asia-and-iran/







- Project Funding Indian partners funding possible
- Ambizone Aimed at young researchers
- SNSF Starting Grants to lead an independent project and team
- Scientific Exchanges For short term visits
- For more information: <u>http://www.snf.ch/en/Pages/default.aspx rg</u>



The Swiss University System



Embassy of Switzerland in India

12 doctoral universities

									St.		
	EPFL	ETHZ	Basel	Bern	Fribourg	Geneva	Lausanne	Neuchatel	Gallen	USI	Zurich
Shanghai 2024	55	21	95	101-150	501-600	58	101-150			601-700	67
QS 2025	26	7	131	161	539	155	224			405	109
THE 2024	33	11	123	116	401-500	183	143	401-500	351-400	251-300	80
Leiden 2023	14	11	110	174	249	137	117				119

Not appearing in the table, the University of Lucerne

Focus: Fundamental research 60% of students in the Swiss University system study in one of the top 200 universities in the world!

9 Universities of Applied Sciences and Arts

applied research, as well as the development of research findings into marketable innovations. No doctoral programmes

16 Universities of Teacher Education

Training of teachers, research and development, continuing education



Swiss Government **Excellence Scholarships**



Embassy of Switzerland in India

- These scholarships can be availed for study at the 10 Swiss universities, the 2 Federal Institutes of Technology, as well as 9 universities of applied sciences
- Scholarships available:
 - PhD scholarships
 - **Postdoctoral Scholarships**
 - **Research** Scholarships
- Next call for applications: Currently open
 - Deadline for submission 11 November 2024
- Write to <u>newdelhi.scholarship@eda.admin.ch</u> for the application package



«Get a life-changing scholarship»



Swiss Government Excellence Scholarships for Foreign Scholars and Artists

Seize the opportunity to fulfill your PhD studies or Post-Doc research in Switzerland.

More than 50% of students in Switzerland study at a Top-200-university according to the Shanghai ranking - by far the highest percentage worldwide. Choose your academic host institution in one of the Swiss Universities, Federal Institutes of Technology or Universities of Applied Sciences.

7	Schweizerische Eidgeno Confédération suisse Confederazione Svizzer Confederazion svizra
	Swiss Confederation

ssenschaft

Federal Department of Economic Affairs ducation and Research EAER Federal Commission for Schol for Foreign Students FCS

More information at: <u>http://www.sbfi.admin.ch/scholarships_enq</u>



ThinkSwiss Research Scholarships 2024



Embassy of Switzerland in India

- Where?
 - In a publicly funded university or research institution in Switzerland
- Who?
 - Master's student enrolled in an Indian

university of institution

Undergraduate (completed 2nd year) student

enrolled in an India university of institution

- Next Call for applications:
 - Expected 16 September 2024
- Duration?
 - 3 months, between 1 April and 1 December 2005
- More information at: <u>https://swissnex.org/india/thinkswiss/</u>





Masters students or undergraduate itudents who have completed 2nd year, currently enrolled in an Indiau university or institute. Open to students from all fields, with an acceptance letter from a professor at a Swiss university for a research stay in his / her group. Students will be paid a stipend of CHF 60 per day.

 n? Between April 1, 2024 and December 31, 2024
(2-3 months' duration, to be completed by calendar year ending)

> In a public-funded Swiss research university or public-funded Swiss research institution. Indian students may not apply to the University of Lausanne.



Embassy of Switzerland in India

and+

study in

switzerl



MY NOTES SHARE IN THE

https://www.studyinswitzerland.plus/

To know more ...

12



Embassy of Switzerland in India







Indraneel Ghose Ph.D.

Adviser for Education, Research and Innovation Swiss Embassy, New Delhi

indraneel.ghose@eda.admin.ch

www.eda.admin.ch/eda/en/home/reps/asia/vind/embnd/ste.html



Swissnex in India

Connecting people and ideas from Switzerland and India to foster exchange in education, research and innovation. info@swissnexindia.org

https://swissnex.org/india/