



The Ontario-India (OIN) Student Exchange Program

2017-2018

Information for Ontario Students (on Partner Institutions in India)

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I. INTRODUCTION

- The aim of this document is to provide you with:
 - **General information** about the structure of post-secondary education in India, accommodation on and off campuses, what to expect when you arrive in India, and so on.
 - **Information on each partner institution in India**, including information on programs the institution offers, semester start and end dates, accommodation, and weblinks as well as the names and email addresses of contact persons.
- Please contact us if you require further information: Sukeshi.kamra@carleton.ca.
- You should contact the persons listed in individual entries only when you have been placed at a partner institution by OIN.
- With the exception of professional programs, such as Engineering and Medicine, the undergraduate degree in India is a three-year one. **This means that Ontario students on exchange who have fourth year standing can take first year graduate courses in Indian institutions in addition to undergraduate ones.**
- For information about: (1) the types of exchange; (2) deadlines for applying to OIN or (3) application process, please check the OIN website (tab: 'Ontario Students').

II. GENERAL INFORMATION

Undergraduate Degree structure (Arts, Social Sciences, Sciences) in India:

- The degree is of three years duration.
 - As students do here, Indian students register in a **subject/discipline** that is housed within the degree. In Canada, we refer to it as a 'major'. In India it is referred to one of the following: 'paper'; 'core area'; 'subject area'.
- **Subject area/core/paper**
- (a) The course of study in the subject area ('major') follows a set pattern. The 'major', that is, is made up in large part of what we would describe as 'core' or 'required' courses in a major.
- (b) This means the Indian institutions typically do not have a wide variety of courses for students to choose from within a given major. Instead of looking for an undergraduate calendar on the websites of Indian institutions, search for **'syllabus' by semester (see below for the numbering of semesters)**. **The syllabus will contain a list of the texts to be studied, possibly have information on assignments, and so on.**
- (c) The number of hours of classroom instruction and tutorials per week varies by institution. It also varies in terms of core area and electives. **Please check the overview provided later in this document of each partner institution for details.**
- (d) **EXAMPLE:** You want to take 3rd year POLI in an Indian institution. *You will look online for the syllabus ('course outline') for 3rd year Political Science. The syllabus will indicate the text books and subject material that will be covered in the term and/or the year, the evaluation scheme, and will provide other relevant information. **on exchange, you will be enrolled in the 3rd year POLI class; **You will need to take the syllabi of the classes you wish to take at the Indian institution to your home institution's departmental advisor (in the example provided here, it would be the Political Science department). The advisor will likely ask you how many hours per week there is of classroom instruction and ask to see the syllabus. S/he will then determine what kind of transfer credit you would get for the said course. **NOTE:** the host institution cannot determine the kind of credit your home institution will give for courses you take in India. It is only your home institution that can determine the transfer of credit.

(e) IN GENERAL, per term: 3 classes in an Indian institution (with the exception of professional programs such as Medicine and Engineering) are together the equivalent of a one-semester work load at an Ontario institution.

➤ **Electives/optional courses/concurrent courses**

a) Students in India also take courses in areas outside their 'major'. On websites, these are sometimes listed under headings such as "concurrent courses for Honours courses" or "optional courses". Look up the website to locate **the syllabi** for such courses.

➤ **Exchange students can take**

- Students on exchange can usually choose from all courses in the disciplines on offer as well as those that are listed under "concurrent courses" so long as they have the appropriate background/same level of knowledge (i.e. if you have 3rd year standing here, you will be eligible for third year Political Science at an Indian institution).
- Please note that in most instances, Indian host institutions will allow you to change courses once you join. **Do remember, though, that your home institution needs to approve all courses you take at the host institution in order for you to receive credit for them. The host institution cannot tell you whether and what credit you will receive at your home institution for courses taken with them.**

III. OTHER INFORMATION ON STUDYING IN INDIA

- If you are planning to go for one term only, consider the Winter session/term (January-April) as in most partner institutions in India, the second term has approximately the same start and end dates (please check the overview information provided later on each partner institution for details).
- You should also note that the three-year degree is sometimes described as a sequence of semesters. In this model,
 - Year 1: is called Semester I (mid-July-Dec) and Semester II (Jan-early May)
 - Year 2: is called Semester III (mid-July-Dec) and Semester IV (Jan-early May)
 - Year 3: is called Semester V (mid-July-Dec) and Semester VI (Jan-early May)
- So if you are planning on enrolling in 3rd year classes, you should look for the syllabus of courses offered in Semester V (if you will be there for the mid-July to December session) and/or Semester VI (if you will be there for the Jan-early May session).

Note that most Indian institutions have a mandatory attendance policy. Minimum attendance is usually 75% and failure to attain this percentage can result in a failing grade.

- Transcripts: an electronic copy of your transcript will be sent by the host institution to the International Office of your home institution. It will be followed up with a print copy sent to the same address. The transcript should be available at your home institution a month after the last day of exams at the host institution. Contact the Academic Director of OIN (Sukeshi.kamra@carleton.ca) if you have not received your transcript within this timeframe.
- **IMPORTANT:** (i) Please note that Indian institutions are not equipped to retain copies of transcripts and thus cannot send copies at a later point in time to graduate schools (for example) where you may be applying for further studies. (ii) If you wish to obtain copies of the transcript make sure you arrange to do so BEFORE leaving the host institution. (iii) You can arrange to have the host institution mail copies to you in sealed envelopes (there will more than likely be a cost attached as the host institution will courier you the copies). (iv) In the event that you are asked by graduate schools (or other similar institution) to send a transcript, please inform them of the different practice in India. If you contact the OIN office, we can send you an electronic copy of

a letter written by the OIN director attesting to this fact. This letter you can include in the graduate application along with the sealed letter. **(v)** In some Ontario universities, the Registrar's Office either attests Xerox copies of the transcript they receive for students from international host institutions and gives these to students or gives them the original and keeps a Xerox copy on file. So you can approach your home institution's Registrar's Office and ask them if they have such a practice in place.

IV. CAMPUS INFORMATION

- Most campuses have wi-fi available for their students. Students can access it when they have been given a student number/ID. This could take a few days after exchange students register.
- Most campuses also have eateries (usually called 'canteen') and do not permit alcohol on the premises.
- Universities may or may not have gyms.
- Campuses are usually well connected by bus, three-wheelers (which are a cheap and safe way to get around), and the metro (in Delhi and Mumbai).
- Some institutions offer an airport pick up service (Jindal, Symbiosis, IISER). See below for information on the taxi system in Indian airports.
- The International Office, or Professor with whom the course of study at the host institution has been discussed, is your contact on campus.

V. ACCOMMODATION

- Some institutions have hostels (usually segregated by gender) on campus, which are open to exchange students, while others do not. Check the overview information provided later on each partner institution for details. I
- **IMPORTANT: most university hostels have a curfew policy.** Students cannot enter or leave the campus after the stipulated time (usually around 9 pm).
- If there is no on-campus housing, students can (i) check with the international office/contact person listed in the overview documents that follow to see if the host institution has a list of paying guest accommodations or a list of rental flats. If they do, it is more than likely that the rentals and other forms of accommodation are in use by international students. (ii) Look up the YMCA and YWCA on the web. Both have hostels in most cities in India. They can also refer you to other hostels frequented by international students and tourists. (iii) We may be able to put you in contact with some former students who have gone on exchange. (iv) Contact the OIN director and we attempt to assist.
- Check the listings for the city in which you will be based on the following website (there are many more similar websites): <http://property.sulekha.com/rentals>

VI. TRAVELLING TO INDIA AND ARRIVAL INFORMATION

- You need a visa if you have a Canadian passport (if you have a passport other than Canadian, please check the website listed below as you too will most likely need a visa). Please check <http://www.cgitoronto.ca/content/visa> for details and apply for a visa ('student' visa) a couple of months before departure.
- Take at least six passport size photos with you. Be aware that you may be required to have photos taken in India as the Indian passport size photo requirements are not the same as the Canadian ones.
- Take some rupees with you (the rate is in the range of Rs. 50 to \$1.00). You can exchange money in India very easily, either at a bank or at shops that display the sign 'currency exchange'. There will be recognized currency exchange kiosks at the airport as well. However, it is better to

have some rupees on you just in case you are unable to exchange money when you arrive in India. You can also use your debit card at a number of banks (such as HDFC and Citibank as well as the State Bank of India) which display the 'Plus' sign. The standard credit cards are widely accepted as well (VISA, Mastercard, American Express).

- **IMPORTANT:** Register at the travel.gc.ca website. This will ensure that the Canadian High Commission (in Delhi), and Consulate (in Mumbai), are aware of your presence in India.

Arriving in India:

- If you are going to Delhi, you will be arriving at Indira Gandhi International Airport (IGI), which is in Gurgaon, a city adjacent to Delhi. If you are going to Mumbai, you will arrive at Chhatrapati Shivaji International Airport in Mumbai. (Pune students can fly to Pune or to Mumbai. If the latter, Symbiosis will pick its students up and they will be driven to Pune, which is about a two-hour car ride away from Mumbai). If your institution does not have an airport pick up service you can (i) get a 'pre-paid taxi'. There will be a booth past Baggage pick up and you will be assigned a taxi, your destination information taken from you, you will be given a slip and you will pay at the booth. Then you will proceed outside the airport terminal, where the taxis will be lined up. It is first come first serve, so when it is your turn, the taxi driver will take the slip from you and take you to your destination. (ii) If you are arriving in the middle of the night and do not wish to take a taxi at the time, you could stay at the airport and take a taxi when it is light.
- **All foreigners who stay in India for more than 180 days** are required to register themselves with the Foreigners Regional Registration Officer (FRRO) which has jurisdiction over the place in which the foreigner plans to stay. This process must take place within 14 days of arrival in India. Students need to bring the following with them: (a) copy of passport and Indian visa, (b) a document signed by the Indian host institution after your registration at the latter, (c) passport size photo, and (d) proof of accommodation/residence in India (your landlord will need to provide a form which can be found on the website mentioned in the next sentence). Please check <http://www.boi.gov.in/content/general-instructions-registration-foreigners> for details. **IMPORTANT:** (i) some institutions, such as Symbiosis, register foreign students regardless of the length of stay; (ii) if you are planning on travelling in India, such that your stay in India exceeds the 180 day limit, make sure your host institution is aware so that the latter can provide you with forms to take to the FRRO office; (iii) if your course of study at the host institution is more than 180 days, make sure your host institution (international office) registers you at the FRRO.

VII. INFORMATION ON INDIAN PARTNER INSTITUTIONS

THE INFORMATION PROVIDED BELOW ON INDIAN PARTNER INSTITUTIONS HAS BEEN DRAWN FROM WEBSITES (sometimes verbatim) AND HAS DRAWN, AS WELL, ON CONSULTATIONS THE OIN DIRECTOR HAS HAD WITH THE INTERNATIONAL OFFICES OF PARTNER INSTITUTIONS.

NEW DELHI

O. P. Jindal Global University, Sonipat	
About the institution	Jindal University (Sonipat, 40 km outside Delhi), has five schools—Law, Business, International Affairs, Government and Public Policy, and Liberal Arts and Humanities. This private university has a particularly well regarded Law programme. JGU is one of the few universities in Asia with a 1:15 faculty-student ratio. JGU appoints faculty members from different parts of the world with outstanding academic qualifications and experience.
Academic Level	Undergraduate and graduate
Academic Information	Information on Programmes offered by each of the 5 Schools is available from the web links provided below. Jindal Global Law School: http://www.jgbs.edu.in/ Jindal Global Business School: http://www.jgls.edu.in/ Jindal School of International Affairs: http://www.jsia.edu.in/ Jindal School of Government and Public Policy: http://www.jsqp.edu.in/ Jindal School of Liberal Arts & Humanities: http://www.jslh.edu.in/
Term Dates	The Academic Year starts in early August each year for all schools. The Academic Year consists of two Semesters of 19 weeks each: Semester A (August to December) and Semester B (February to June).
Classroom instruction/hours per week	NOTE: classroom instruction varies with each school. What is provided below is meant to serve as an example. Please contact the Jindal international office (and copy me, Sukeshi Kamra) to get more specific information. Jindal Law School (JGLS). Courses listed as 4 credit courses have a 5 hour classroom instruction per week for 15 weeks; courses listed as 2 credit courses have a 3 hour classroom per week for 15 weeks. Jindal School of Government and Public Policy (JSGP). For the MA in Public Policy: each course has a classroom instruction of 3 hours per week; typically a full time student will take 4 courses per term for a total of 12 hours of classroom instruction per term.
Additional Information	
International Collaborations, Partnerships, and Student Exchanges	JGU has established international collaborations with over 100 universities and higher education institutions in 34 countries including Harvard, Yale, Brown, Berkeley, Queen's, Carleton, Ryerson, Cambridge, and Oxford.
Accommodation Information	The University provides single-gender residential accommodation for its students in its Halls of Residence with a comfortable, modern, self-contained living environment. Student housing (bedrooms, common rooms etc.) is centrally air conditioned.
Campus Information	For more information see pdf (check with your international office) or check the Jindal website
Contact Information	<ul style="list-style-type: none"> • Nandini Uchil, Assistant Director, JGU International office (nuchil@jgu.edu.in) • international-office@jgu.edu.in • website: http://www.jgu.edu.in/

NEW DELHI

Lady Shri Ram College for Women (LSR), New Delhi	
About the institution	The college is one of Delhi University's leading women's colleges. It offers undergraduate degrees in the arts, science, and social sciences.
Academic Level	Undergraduate
Academic Information	<ul style="list-style-type: none"> ❖ Information on the departments and the course of study each offers can be accessed through the following web address: http://lsr.edu.in/courses_LSR.asp ❖ All of the courses on offer each year are open to exchange students. ❖ Note: that the college itself provides official transcripts to international students. For the winter term, which ends in April, the transcript will be sent by mid-May. <p>The college offers a B.SC. Honours in Mathematics and Statistics; a B.Com honours, a B.A. Programme (which appears to be an interdisciplinary course of study which includes language as well) and a B.A. honours degree in the following subjects (in all except Hindi and Sanskrit, the medium of instruction is English). The honours degrees are of three years duration.</p> <ul style="list-style-type: none"> • Economics • English • Hindi • History • Philosophy • Political Science • Psychology • Sanskrit • Sociology <p>The college also offers a one-year post-graduate diploma in Conflict Transformation and Peacebuilding. The diploma involves (i) course work (some titles of the courses are: Introduction to Conflict Analysis and Conflict Transformation; Violence, Non Violence and Conflict Transformation; Human Rights, Gender, Justice and Reconciliation), (ii) a two-month internship with an NGO or research institute or educational institution with peace-building as a theme or activity, and (iii) a research project concluding in a 15,000 word thesis. As part of the research project, students are required to attend a research methodology workshop. Faculty are drawn from the college, Delhi University, Jawahar Lal Nehru University, University of Peace, Costa Rica, Research Institutes and NGOs, the Media, the United Nations and the EU, educators who have worked in conflict zones around the world.</p> <p>NOTES: **the college will accept students who have completed three years in an Ontario institution into this certificate, given that their Bachelor degrees are of three years duration. Technically, our fourth year students are of a standing equivalent to the first year Master's. **They will also accept students into a single term if students do not wish to enrol for the full academic year.</p>
Term Dates	The college has two semesters: third week of July to third week of December; and early January to mid-May. If Ontario students plan on attending for one semester, the early January to mid-May one works best.
Classroom instruction/hours per week	<ul style="list-style-type: none"> • Classes in the 'major': typically 5 hours/week. • Electives: typically 4 hours/week <p>NOTE: 3 LSR classes/courses are approximately the equivalent of 5 one-semester courses at an Ontario institution)</p>
International Collaborations, Partnerships, and Student Exchanges	LSR has a number of international student exchanges, the longest with la Trobe university in Australia, followed by the National University of Singapore. (See http://html.lsr.edu.in/office-international-programmes.asp). It has collaborations with Trinity College, Dublin, Ohio Wesleyan University, Delaware, Ohio and Middlebury College, Vermont, The Monterey Institute of International Studies, California, The American Graduate School, Paris, Fukuoka Women's University, Japan.

Lady Shri Ram College for Women (LSR), New Delhi	
Accommodation Information	The college does not have accommodation available for international students on its campus. However, the international office has a list of paying guest accommodations and rentals in the general area around the campus which it makes available to students. Please contact them if you are looking to arrange accommodation before arriving in Delhi (which is advisable)
Campus Information	<ul style="list-style-type: none"> • The campus has wifi • There is a canteen on the campus • The campus is in South Delhi and well connected by metro and bus • The college does not pick up students at the airport.
Contact Information	<ul style="list-style-type: none"> • Lady Shri Ram College for Women Lajpat Nagar-IV, New Delhi 110024 • Contact person: Director: Ms. Kasturi Kanthan • Tel: +91-11-26434459 • Email: exchange.lsr@gmail.com • Website: www.lsr.edu.in

NEW DELHI

Miranda House College, New Delhi																			
About the institution	Miranda House College is another one of Delhi University's Women's leading Colleges. It was established in 1948 and is located on the Delhi University campus (north Delhi) and offers undergraduate degrees in all of the major disciplines in the arts, social sciences, and sciences.																		
Academic Information	<p>The departments as listed on the website (http://www.mirandahouse.ac.in/MirandaHouse/) are:</p> <table border="0"> <tr> <td>Botany</td> <td>Mathematics</td> </tr> <tr> <td>Chemistry</td> <td>Modern Indian Languages</td> </tr> <tr> <td>Computer Science</td> <td>Philosophy</td> </tr> <tr> <td>Economics</td> <td>Physics</td> </tr> <tr> <td>Elementary Education</td> <td>Physical Education</td> </tr> <tr> <td>English</td> <td>Political Science</td> </tr> <tr> <td>Geography</td> <td>Sanskrit</td> </tr> <tr> <td>Hindi</td> <td>Sociology</td> </tr> <tr> <td>History</td> <td>Zoology</td> </tr> </table> <p>For information on these departments, please click on "departments"; For syllabi in these subjects (which is broken down by semester or year by year level): http://du.ac.in/du/index.php?page=undergraduate</p>	Botany	Mathematics	Chemistry	Modern Indian Languages	Computer Science	Philosophy	Economics	Physics	Elementary Education	Physical Education	English	Political Science	Geography	Sanskrit	Hindi	Sociology	History	Zoology
Botany	Mathematics																		
Chemistry	Modern Indian Languages																		
Computer Science	Philosophy																		
Economics	Physics																		
Elementary Education	Physical Education																		
English	Political Science																		
Geography	Sanskrit																		
Hindi	Sociology																		
History	Zoology																		
Term Dates	NOTE that LSR and Miranda have the same schedule since they are part of Delhi University.																		
Classroom instruction/hours per week	Core and elective courses: 5 classes per week of 55 minutes duration each																		
Additional Information	NOTE: LSR and Miranda are colleges of Delhi University. Thus the syllabi of subjects taught in these colleges will be more or less the same and can be accessed at the internet address listed above as well (http://du.ac.in/du/index.php?page=undergraduate).																		
Accommodation Information	There is an international hostel within walking distance of the college. It may be subject to the same hostel restrictions as other Delhi University hostels (having a curfew for instance).																		
Campus Information	<ul style="list-style-type: none"> • The campus has wifi for its students • There is a canteen on campus • The campus is in north delhi, where a number of other colleges are also based. • The college does not pick-up exchange students at the airport. 																		
Contact Information	Please contact me, the Academic Director (Sukeshi.kamra@carleton.ca) if you are interested in studying at Miranda.																		

GOA

Birla Institute of Technology and Science (BITS – Pilani, Goa campus), Goa

<p>About the institution</p>	<p>BITS, Pilani – Goa campus—houses 10 departments across the fields of pure and applied sciences, engineering, humanities, and management. At the undergraduate level, the institute does not offer a BA degree. This means that BITS degree students enrolled in their undergraduate social science and humanities courses are taking degrees in Engineering, technology, and Management. All BITS courses, including the social sciences and humanities ones, are open to exchange students.</p>
<p>Academic Level</p>	<ul style="list-style-type: none"> • Undergraduate and Graduate Level. • BITS offers exchange students the opportunity to do on-campus, and possibly off-campus, internships on research projects conducted by BITS faculty. See <i>Internships in India Program (IIP), Information on Internship Opportunities for Ontario Students</i> for further information (document is included under the tab for 'Ontario Students' on the OIN website).
<p>Academic Information</p>	<p>Undergraduate Programs</p> <p>BITS, Pilani – Goa campus offers the following integrated degree programs that include several cross disciplinary common courses:</p> <ul style="list-style-type: none"> • Bachelor of Engineering (Honours): This program is Mathematics and hard Science based and incorporates many up-to-date techniques of analysis and synthesis. Specializations offered under this program are: <ul style="list-style-type: none"> ◆ Computer Science and Engineering ◆ Electrical and Electronics Engineering ◆ Electronics and Instrumentation Engineering ◆ Mechanical Engineering ◆ Chemical Engineering <p>Graduate Programs</p> <p>Master of Science (Honours): This program is an integrated degree program without any intermediate bachelor's degree. Specializations offered under this program are:</p> <ul style="list-style-type: none"> ◆ Biological Sciences ◆ Chemistry ◆ Economics ◆ Mathematics ◆ Physics <ul style="list-style-type: none"> • Master of Science (Technology): This program is multi-disciplinary, technological in character to meet the requirements of newly emerging professional activities. The areas which are currently incorporated in this degree program are Engineering Technology, Information Systems, Finance and General Studies. The program is charted out in a way where students take humanities courses as well as certain general science and technology courses. • Master of Engineering Program: This program is intended to give the student an immersive professional experience and an opportunity to acquire further competence in one's own discipline or gain complementary knowledge in many other traditional areas of Engineering, Pharmacy, as well as inter-disciplinary areas like Electronics and Control, Embedded Systems, Microelectronics, Software Systems, Biotechnology, Manufacturing Systems, Design Engineering, Materials Science and Technology, Transportation Engineering, Public Health etc. Specializations offered under this program are: <ul style="list-style-type: none"> ◆ Biotechnology ◆ Chemical Engineering ◆ Embedded Systems ◆ Design Engineering ◆ Computer Science

Birla Institute of Technology and Science (BITS – Pilani, Goa campus), Goa

◆ Microelectronics

BITS-Pilani offers part-time and full-time PhD programs as well.

- BITS-Pilani offers courses in Humanities and Social Sciences as well. The Department of Humanities and Social Services offers courses in Professional and Technical Communication, Mass Media studies, Literature, Foreign Languages, Ethics, Sociology, Political Science.

The following compulsory courses are offered over the two 'terms' (semesters). **Check with the international advisor (Prof. Mutnuri) about the courses on offer each semester. .:**

- Technical Report Writing
- Technical Communication
- Elective courses offered:
- Advanced Communicative English
- Study Project
- Current Affairs
- Public Administration
- Readings from Drama
- International Business
- Development Economics
- Cinematic Art
- Effective Public Speaking
- Professional Ethics
- Symbolic Logic
- Introduction to Mass Communication
- Journalism
- Cultural Studies
- Post Colonial Literature
- Dynamics of Social Change
- Modern Political Concepts
- Ecocriticism
- Short Film and Video Production
- Introductory Philosophy
- Comparative Religion
- Srimad Bhagvad Gita
- Post Modernism
- Introduction to Western Music
- Introductory Psychology
- Introduction to Development Studies
- International Relations
- Contemporary India
- Introduction to Human Rights
- Creative Writing
- Technical Report Writing

Term Dates

- First Term: August to mid-December
- Second Term: January to mid-May

Examination Period:

- First Term: Semester-end examinations are held between 1-15 December.
- Second Term: Semester-end examinations are held between 1-15 May.

Semester breaks:

- Mid-December to first week of January
- Mid-May to end of July.

Birla Institute of Technology and Science (BITS – Pilani, Goa campus), Goa

	Number of weeks of study: 13 weeks
Classroom instruction/hours per week	<ul style="list-style-type: none"> • Undergraduate: 3 lecture hours & 1 hour tutorial per week per course. • Graduate: normally 3 lecture hours per week per course.
Additional Information on Humanities and Social Science courses	<ul style="list-style-type: none"> • NOTE: The Department of Humanities and Social Sciences offers courses in Mass Media, Literature, Foreign Languages, Ethics, Sociology, Political Science and in other Arts and Social Science subjects. For information contact reena@goa.bits-pilani.ac.in • The department also offers “minor certificates” (that is a minor) in two areas of study—Philosophy, Economics and Politics (PEP; examples of courses included in the minor: introduction to development studies; dynamics of social change; professional ethics; international relations) and English (examples of courses on offer: creative writing; writing for media; linguistics; popular literature and culture of South Asia; comparative Indian literature; Introduction to American Literature). For details please check the following website: http://www.bits-pilani.ac.in/goa/HumanitiesandSocialSciences/minorcertificateprogramme
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation is available in the hostels. The monthly rate, including meals, is in the range of Rs. 10,000 (\$approx. 200) and is subject to change. • Please note that there is a curfew for hostel students. • The cost of meals taken on campus in the mess (breakfast, lunch, dinner) is approximately \$4.00/day. • BITS-Pilani, Goa does not find off-campus housing for foreign students
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: Yes. Exchange students will need to complete the registration process in order for the wi-fi to work. This can take a few days. • Student Facilities: Dining hall in the hostels, Sports facility which includes badminton court, cricket ground, basketball court, volleyball field, football field, swimming pool, tennis court, table tennis tables and gymnasium and other sports facilities available. State-of-the-art research laboratories and computing facilities available. Library available.
Contact Information	<ul style="list-style-type: none"> • Birla Institute of Technology and Science, Pilani – K.K. Birla Goa campus, NH 17B Bypass Road, Zuarinagar, Sancoale Goa – 403726 • Contact Person: Prof. Srikanth Mutnuri – Associate Professor, Department Head of Biological Sciences and Associate Dean for International Programmes and Collaboration • Phone Number: +91-0832-2580125/-09421243443 • Email Address: srikanth@goa.bits-pilani.ac.in • Web Page: http://www.bits-pilani.ac.in/goa/

MUMBAI

Indian Institute of Technology, IIT Bombay, Mumbai	
About the institution	IIT Bombay is one of the top engineering and technology institutions in India and is globally recognised as a leader in the field of engineering education and research. IIT offers courses in the social sciences and humanities at undergraduate and graduate levels. However, it does not offer a BA. This means that IIT students enrolled in undergraduate social science and humanities courses are taking degrees in Engineering, Technology, and Management. All IIT courses, including the social sciences and humanities ones, are open to exchange students.
Academic Level	<ul style="list-style-type: none"> • Undergraduate and Graduate Levels. • NOTE: IIT offers exchange students the opportunity to do an on-campus internship on research projects conducted by IIT faculty. See <i>Internships in India Program (IIP), Information on Internship Opportunities for Ontario Students</i> for further information (document is included under the tab for 'Ontario Students' on the OIN website).
Academic Information	<p>➤ For a list of courses, try the “academic calendar” tab, which is at the bottom of the home page—www.iitb.ac.in or try: http://www.iitb.ac.in/asc/Courses</p> <p>➤ for Humanities and Social Sciences (HSS), see http://www.hss.iitb.ac.in/ Note that courses described as ‘core’ courses are on offer in the ‘odd’ semester (equivalent of our Fall semester with a start date of July); courses described as ‘electives’ are on offer in the ‘even’ semester (equivalent of our Winter semester with a start date of January).</p> <p>Here are some HSS course titles:</p> <ul style="list-style-type: none"> “Environmental Studies” (core course); “Professional Ethics” (core course); “Introduction to Paninian Grammar” (elective); “Rationality in Indian Philosophy” (elective); “Philosophy of Technology” (elective); “Indian Culture and Tradition” (elective); “Appreciation of Music” (elective); “Moral and Political Philosophy” (elective); “Contemporary Urban India: Sociological Perspective” (elective). <p>➤ For individual departments and centres in Engineering and Sciences, listed below, try http://www.iitb.ac.in/en/education/academic-divisions;</p> <p>Departments:</p> <ul style="list-style-type: none"> • Aerospace Engineering • Bio Sciences and Bio Engineering • Chemical Engineering • Chemistry • Civil Engineering • Computer Science and Engineering • Earth Sciences • Electrical Engineering • Energy Science and Engineering • Humanities and Social Science • Industrial Design Centre • Mathematics • Mechanical Engineering • Metallurgical Engineering and Material Science • Physics

Indian Institute of Technology, IIT Bombay, Mumbai

	<p>Centres:</p> <ul style="list-style-type: none"> • Application Software Centre • Centre for Research in Nanotechnology and Science • Centre for Aerospace Systems Design and Engineering • Computer Centre • Centre for Distance Engineering Education Program • Centre for Environmental Science and Engineering • Centre for Studies in Resource Engineering • Centre for Technology Alternatives for Rural Areas • Centre for Formal Design and Verification of Software • Centre for Urban Science and Engineering • Desai Sethi Centre for Entrepreneurship • IITB-Monash Research Academy • National Centre for Aerospace Renovation and Research • National Centre for Mathematics • Sophisticated Analytical Instrument Facility • Tata Centre for Technology and Design <p>Schools:</p> <ul style="list-style-type: none"> • Shailesh J. Mehta School of Management <p>Interdisciplinary Programs:</p> <ul style="list-style-type: none"> • Climate Studies • Educational Technology • Industrial Engineering and Operations Research • Systems and Control Engineering
Term Dates	<ul style="list-style-type: none"> • First Term: July to November • Second Term: January to early May <p>Examination Period:</p> <ul style="list-style-type: none"> • First Term: Mid-Semester Examination is held in September. • Semester-end examination is held in November. • Second Term: Mid-Semester Examination is held in February • Semester-end examination is held in April <p>Semester breaks:</p> <ul style="list-style-type: none"> • November-end to December-end. • Early May to end of June. <p>Number of weeks of study: 15-16 weeks</p>
Classroom instruction/hours per week	3 hours per week for each course, core and elective.
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation is available in the hostels. Four hostels on campus provide accommodation to foreign students. Each hostel has 24 rooms. • Note that the hostels have a curfew whose observance is mandatory. Check the following link for further details on hostels: https://gymkhana.iitb.ac.in/hostels. • For further information on the process of registration for international students (some of which may prove helpful) see: http://www.ir.iitb.ac.in/?page_id=26 • IIT Bombay does not find off-campus housing for foreign students
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: No. LAN connection available in hostel rooms. • Student Facilities: Canteen facility in each hostel, Sports facility which includes badminton court, swimming pool and other sports facilities available. Library available.
Contact Information	<ul style="list-style-type: none"> • IIT Bombay, Powai, Mumbai – 400 076. • Contact Person: Prof. Rajiv Dusane – Dean International Relations

Indian Institute of Technology, IIT Bombay, Mumbai

- Phone Number: +91-22-25722545
- Email Address: dean.ir@iitb.ac.in, dean.ir.office@iitb.ac.in
- Web Page: <http://www.iitb.ac.in>

MUMBAI**Jai Hind College, Mumbai**

About the institution	<ul style="list-style-type: none"> Jaihind College is a private undergraduate college in Mumbai. It is affiliated to the University of Mumbai. It offers degrees in Arts, Commerce, and the Sciences. Jaihind College is particularly well known for its Mass Media Program.
Academic Level	Undergraduate
Academic Information	<p>Bachelor of Arts</p> <ul style="list-style-type: none"> English: http://www.jaihindcollege.com/aided/arts/senior-college/sr_English.html Economics: http://www.jaihindcollege.com/aided/arts/senior-college/sr_Economics.html Hindi: http://www.jaihindcollege.com/aided/arts/senior-college/sr_Hindi.html History: http://www.jaihindcollege.com/aided/arts/senior-college/sr_History.html Philosophy: http://www.jaihindcollege.com/aided/arts/senior-college/sr_Philosophy.html Political Science: http://www.jaihindcollege.com/aided/arts/senior-college/sr_PoliticalScience.html Psychology: http://www.jaihindcollege.com/aided/arts/senior-college/SYBA-psychology-syllabus-from2014-15.pdf <p>Bachelor of Commerce</p> <ul style="list-style-type: none"> Accountancy: http://www.jaihindcollege.com/aided/commerce/senior-college/sr_Accountancy.html Commerce: http://www.jaihindcollege.com/aided/commerce/senior-college/sr_Commerce.html Economics: http://www.jaihindcollege.com/aided/commerce/senior-college/sr_Economics.html Environmental Science: http://www.jaihindcollege.com/aided/commerce/senior-college/sr_EVS.html <p>Bachelor of Science</p> <ul style="list-style-type: none"> Biotechnology: http://www.jaihindcollege.com/aided/science/senior-college/sr_Biotech.html Botany: http://www.jaihindcollege.com/aided/science/senior-college/sr_Botany.html Chemistry: http://www.jaihindcollege.com/aided/science/senior-college/sr_Chemistry.html Computer Science: http://www.jaihindcollege.com/aided/science/senior-college/sr_Compscience.html Life Science: http://www.jaihindcollege.com/aided/science/senior-college/sr_Lifescience.html Mathematics: http://www.jaihindcollege.com/aided/science/senior-college/sr_Mathematics.html Microbiology: http://www.jaihindcollege.com/aided/science/senior-college/sr_Microbiology.html Physics: http://www.jaihindcollege.com/aided/science/senior-college/sr_Physics.html <p>Professional Programs:</p> <ul style="list-style-type: none"> Bachelor of Banking and Insurance: http://www.jaihindcollege.com/unaided/Bachelor-Banking-Insurance.html Bachelor of Commerce (Accounting and Finance): http://www.jaihindcollege.com/unaided/BachelorCommerce-Accounting-Finance.html Bachelor of Commerce (Financial Markets): http://www.jaihindcollege.com/unaided/BachelorCommerce-Financial-Markets.html Bachelor of Management Studies: http://www.jaihindcollege.com/unaided/Bachelor-Management-Studies.html Bachelor of Mass Media: http://www.jaihindcollege.com/unaided/Bachelor-Mass-Media.html

Jai Hind College, Mumbai	
	<ul style="list-style-type: none"> Bachelor of Information Technology: http://www.jaihindcollege.com/unaided/Bachelor-information-technology.html
Term Dates	<ul style="list-style-type: none"> First Term: June to October Second Term: November to April (NOTE: Jai Hind accepts exchange students in January and ensures that they are given instruction in material covered between November and December) <p>Examination Period:</p> <ul style="list-style-type: none"> First Term: September to mid-October Second Term: February to mid-April <p>Semester breaks or Holidays:</p> <ul style="list-style-type: none"> Mid-October to Mid-November, December 25th to January 1st, May 1st to June 10th. <p>Number of weeks of study:</p> <ul style="list-style-type: none"> First Term: 13-14 weeks Second Term: 12 weeks.
Classroom instruction/hours per week	<ul style="list-style-type: none"> 4 hours approx. per course per week. The college has a six day week (Saturdays are part of the instructional week)
Accommodation Information	<ul style="list-style-type: none"> On-campus accommodation is not available. Jaihind College does not find off-campus housing for foreign students Students should look up the Mumbai YMCA and YWCA websites for accommodation and/or check the listings for Mumbai on the following website: http://property.sulekha.com/rentals.
Campus Information	<ul style="list-style-type: none"> Wi-fi on campus: in classrooms. Student Facilities: Canteen facility available. NOTE: the college holds an orientation session for OIN students.
Contact Information	<ul style="list-style-type: none"> Jaihind College, 'A' Road, Churchgate, Mumbai – 400 020. Contact Person: Prof.Reema Julka Phone Number: +91-22-22040256, +91-22-22041095, +91-22-22839630/32 Email Address: reema.julka@gmail.com Web Page: http://www.jaihindcollege.com

MUMBAI

St. Xavier's College, Mumbai	
About the institution	<ul style="list-style-type: none"> St. Xavier's College is an autonomous college affiliated to University of Mumbai. It offers degrees in Arts, Commerce and Science subjects. It also offers various other professional programs and diploma and certificate courses. St. Xavier's College is particularly well known for the Sciences and for its MA programs in Ancient History, Culture and Archaeology.
Academic Level	Undergraduate, Graduate
Academic Information	<p>BACHELOR OF ARTS</p> <ul style="list-style-type: none"> Arts: syllabi for Arts subjects are available at: http://xaviers.edu/main/index.php/bacourses (Arts subjects include: Ancient Indian Culture; Anthropology; Commerce; Economics; English; French; Hindi; History; Mass Media [advertising and journalism]; Political Science; Psychology; Public Policy; Sociology; Statistics; Tourism) Information about the Masters in Ancient Indian History, Culture and Archaeology is available at: http://xaviers.edu/main/index.php/ma-aic <p>BACHELOR OF SCIENCE</p> <ul style="list-style-type: none"> Sciences: syllabi for Science subjects are available at: http://xaviers.edu/main/index.php/bbccourses (science subjects include Biochemistry; Biotechnology; Botany; Chemistry; Economics; Geology; Information Technology; Life Science; Mathematics; Microbiology; Physics; Statistics; Software Development; Zoology) Bachelor of Science in Information Technology. Syllabi available at: http://xaviers.edu/main/index.php/bscitcourses Masters in Biotechnology. Syllabi available at: http://xaviers.edu/main/index.php/msc-biotech Masters of Science in Botany. Syllabi available at: http://xaviers.edu/main/index.php/msc-bot Masters of Science in Geology. Syllabi available at: http://xaviers.edu/main/index.php/msc-in-geology Master of Science in Life Science. Syllabi available at: http://xaviers.edu/main/index.php/msc-lsc Master of Science in Microbiology. Syllabi available at: http://xaviers.edu/main/index.php/micro-2-msc <p>PROFESSIONAL PROGRAMS</p> <ul style="list-style-type: none"> Bachelor of Management Studies. Syllabi available at: http://xaviers.edu/main/index.php/bmscourses Bachelor of Mass Media. Syllabi available at: http://xaviers.edu/main/index.php/bmmcourses <p>BACHELOR OF COMMERCE. Syllabi available at: http://xaviers.edu/main/index.php/bcomcourses</p> <p>NOTE: A multi-disciplinary course called Masters in Public Policy is also offered.</p>
Term Dates	<ul style="list-style-type: none"> First Term : June to October Second Term: November to April <p>Examination Period:</p> <ul style="list-style-type: none"> First Term: Second week of October to end of October Second Term: First week of March onwards to mid-April <p>Semester breaks or Holidays:</p> <ul style="list-style-type: none"> First week of November to end of November, December 24th to January 1st, May 1st to June 10th. <p>Number of weeks of study:</p>

St. Xavier's College, Mumbai	
	<ul style="list-style-type: none"> • First Term: 15 weeks • Second Term: 15 weeks.
Classroom instruction/hours per week	<ul style="list-style-type: none"> • Science: 2nd year courses: 5 hours per week per course (2 and ½ hours of lectures, and 2 and ½ hours of practicals); 3rd year courses: 7 hours per week per course (3 and ½ hours of lectures, and 3 and ½ hours of practicals). There are no electives in Science. • Arts: 2nd year courses: 6 and ½ hours per week per course (3 and ½ hours for courses in the major and 3 hours for electives); 3rd year courses: 7 hours per week per course (4 hours for courses in the major and 3 hours for electives).
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation not available. • St. Xavier's College does not find off-campus housing for foreign students • Students should check the YMCA and YWCA websites; and/or http://property.sulekha.com/rentals
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: No. • Student Facilities: Canteen facility available.
Contact Information	<ul style="list-style-type: none"> • Council of International Programmes, St. Xavier's College, 5 Mahapalika Marg, Mumbai – 400 001 • Contact Person: Dr.Radiya Pacha Gupta • Phone Number: +91-22-22620662/65 Extension: 371 • Email Address: cip@xaviers.edu • Web Page: http://www.xaviers.edu

PUNE

Bhanuben Nanavati College of Architecture (BNCA), Pune

About the institution	<ul style="list-style-type: none"> • BNCA offers degrees the field of Architecture and Interior Design. • The university was named the best Architecture program in Asia in a KPMG survey commissioned by the World Consulting and Research Corporation (WCRC) in 2014 [Note: China was not part of the survey]. • The institution regularly hosts seminars on green design, conservation and heritage, gender and built space, to name a few. Subjects covered at the Bachelor's level include the history of architecture and human settlements, town planning, heritage conservation. • The college also offers short four month certificates in fields such as Buddhist, Hindu, Islamic architecture; heritage management; designing for adaptability; universal design and barrier free architecture; environment, ecology, energy and economy.
Academic Level	<ul style="list-style-type: none"> • Undergraduate (the undergraduate degree is of 5 years duration) and graduate. • NOTE: the college offers exchange students an opportunity to do internships. See <i>Internships in India Program (IIP), Information on Internship Opportunities for Ontario Students</i> for further information (document is included under the tab for 'Ontario Students' on the OIN website).
Academic Information	<ul style="list-style-type: none"> • Bachelor of Architecture • Master of Architecture <ul style="list-style-type: none"> ◆ Three specialisations offered: <ul style="list-style-type: none"> ➢ Landscape Architecture ➢ Environment Architecture ➢ Digital Architecture <p>Syllabus Details:</p> <ul style="list-style-type: none"> • For First Year, Second Year (Bachelor's Level) http://www.unipune.ac.in/university_files/Syllabi-revised2015.htm • For Third Year and Fourth Year (Bachelor's Level) http://www.unipune.ac.in/university_files/Syllabi_revised2012.htm • Syllabus Details for Fifth Year (Bachelor's Level) http://www.unipune.ac.in/university_files/Syllabi_revised2014.htm • Syllabus Details: For Master's Programs http://www.unipune.ac.in/university_files/Syllabi-revised2015.htm • Graduate Diploma in Computer Aided Interior Design http://bnca.ac.in/overview-c-a-i-d/
Term Dates	<ul style="list-style-type: none"> • First Term: <ul style="list-style-type: none"> ▪ First Year (Bachelor's and Master's level): July or August to October. ▪ Second, Third, Fourth and Fifth Year (Bachelor's level) and Second Year (Master's level): June to September. • Second Term: December to March for all years. <p>Examination Period:</p> <ul style="list-style-type: none"> • First Term: Early October to end of October (Except First Year Bachelor's level and First Year Master's level). Exams for first year (Bachelor's level) and first year (Master's level) are held in November. • Second Term: Early April to April-end. <p>Semester breaks/holidays:</p> <ul style="list-style-type: none"> • Semester breaks of a month to a month and a half approximately between the two semesters. • Christmas Break: December 25th to January 1st.

Bhanuben Nanavati College of Architecture (BNCA), Pune	
	Number of weeks of study: 17-18 weeks per term/semester
Classroom instruction/hours per week	<ul style="list-style-type: none"> • Studio Courses: 7.5 instruction hours per week (10 lectures of 45 minutes duration each) • Non-studio and theory courses: 3 instruction hours per week (4 lectures of 45 minutes duration each)
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation not available. • BNCA College does not find off-campus housing for international students • Please contact the international office at the college (details below) for suggestions regarding accommodation. You could also check the YWCA Girls Hostel, which has had good reviews, and the YMCA, as well as: http://property.sulekha.com/rentals.
International Collaborations, Partnerships, and Student Exchanges	<ul style="list-style-type: none"> • The college has student exchange programs with universities in France, Germany, Australia, Italy, and the UK. The college has held joint studios with institutions in these countries, including Bauhaus. • In 2016, the college hosted three international workshops and conducted one joint workshop: (i) in collaboration with the National University of Singapore on riverfront development; (ii) in collaboration with the Slovenian Citymaster Planner on 'holistic villages'; (iii) in collaboration with the Architectural Association (London) on digital architecture; (iv) in collaboration with Curtin University, Australia the college conducted a joint studio in Mathura, India, on sustainable rural development.
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: Yes • Student Facilities: Canteen facility available.
Contact Information	<ul style="list-style-type: none"> • Dr. Bhanuben Nanavati College of Architecture for Women. Near Cummins College Campus, Karve Nagar, Pune – 400 052. • Contact Person: Prof. Shruti Joshi • Phone Number: +91-20-25474062, +91-22-22839630/32 • Email Address: shruti.joshi@bnca.ac.in • Web Page: http://www.bnca.ac.in

PUNE**Indian Institute of Science Education and Research (IISER), Pune**

About the institution	IISER, Pune is a science university dedicated to state-of-the-art research and teaching in the sciences. Established in 2006, IISER is in the process of developing advanced teaching and research labs where students will have the opportunity to pursue experiments as well as advanced research under the mentorship of faculty.
Academic Level	Undergraduate and Graduate Level
Academic Information	<ul style="list-style-type: none"> ▪ IISER, Pune offers a five year integrated BS-MS program. In the first two years of the program, students take a set of mandatory courses in Math, Physics, Chemistry and Biology with a few courses from Humanities, Arts and Earth Sciences. The third and fourth years focus on specialized courses in Science disciplines. The fifth year focuses on research and the resulting Master's thesis. ▪ IISER, Pune also offers PhD programs in Physics, Chemistry, Biology and Mathematics. IISER, Pune also offers an integrated PhD program in the Biological, Chemical, Physical Sciences and Mathematics. This program covers curricula of Masters and Doctorate degrees in a single integrated program with a blend of course work and research projects. ▪ For their academic calendar: http://www.iiserpune.ac.in/links/academic-calendar <p>Courses Offered under the BS-MS program:</p> <p>Biology:</p> <ul style="list-style-type: none"> ◆ Introductory Biology I ◆ Biology Lab I: Basic Biology ◆ Introductory Biology II ◆ Biology Lab II: Biochemistry, Genetics and Molecular Biology ◆ Introductory Biology III: Evolution and Ecology ◆ Biology Lab III: Ecology and Evolution ◆ Introductory Biology IV: Biology of Systems ◆ Lab Training/Theory Project ◆ Biostatistics ◆ Advanced Cell Biology ◆ Animal Physiology I and II ◆ Advanced Molecular Biology ◆ Genetics ◆ Biophysics I and II ◆ Neurobiology I and II ◆ Animal Behaviour ◆ Advanced Biochemistry I and II ◆ Ecology I (Basic Ecology) and II ◆ Developmental Biology ◆ Epigenetics ◆ Plant Biology I and II ◆ Structural Biology ◆ Immunology I and II ◆ Biology and Disease ◆ Microbiology ◆ Mathematical Biology ◆ Bioinformatics and Computational Biology ◆ Evolution ◆ Genome Biology <p>Chemistry:</p> <ul style="list-style-type: none"> ◆ General Chemistry ◆ Chemistry I – Physical Chemistry ◆ Chemistry Laboratory I – Physical Chemistry ◆ Chemistry II – Inorganic Chemistry ◆ Chemistry Laboratory II – Inorganic Chemistry ◆ Chemistry III – Organic Chemistry ◆ Chemistry Laboratory III – Organic Chemistry ◆ Physical Organic Chemistry ◆ Main Group Chemistry ◆ Symmetry and Group Theory ◆ Lab Training/Theory Project I ◆ Self-Assembly in Chemistry ◆ Transition Metal Chemistry ◆ Fundamentals of Molecular Spectroscopy ◆ Physical Chemistry of Solutions ◆ Bioorganic Chemistry ◆ Advanced Inorganic Chemistry Laboratory ◆ Advanced Molecular Spectroscopy ◆ Organic Synthesis II ◆ Bioinorganic Chemistry ◆ Advanced Physical Chemistry Laboratory ◆ Chemical Biology ◆ Solid State Chemistry ◆ Molecular Modelling and Simulation

Indian Institute of Science Education and Research (IISER), Pune

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| <ul style="list-style-type: none"> ◆ Separation Principles and Techniques ◆ Advanced Organic Chemistry Laboratory ◆ Quantum Chemistry ◆ Organic Synthesis I <p>Mathematics:</p> <ul style="list-style-type: none"> ◆ Introduction to Proofs ◆ Single Variable Calculus ◆ Multi Variable Calculus ◆ Introduction to Computing ◆ Linear Algebra ◆ Probability and Statistics ◆ Group Theory ◆ Analysis ◆ Elementary Geometry ◆ Combinatorics and Number Theory ◆ Statistics ◆ Reading Project ◆ Topics in Algebra ◆ Topics in Analysis ◆ Topics in Geometry and Topology <p>Physics:</p> <ul style="list-style-type: none"> ◆ World of Physics I – Mechanics ◆ Physics Lab – I, II, III, IV, V, VI, VII – (Conducted through all semesters) ◆ World of Physics II – Waves and Matter ◆ World of Physics III – Electricity and Magnetism ◆ World of Physics IV – Quantum Physics ◆ Mathematical Methods in Physics ◆ Classical Mechanics ◆ Electrodynamics ◆ Astronomy and Astrophysics ◆ Electronics I and II ◆ Methods of Experimental <p>Interdisciplinary Courses:</p> <ul style="list-style-type: none"> ◆ Mathematical Methods ◆ Thermodynamics ◆ Earth Science <p>Courses in Humanities and Social Sciences:</p> <ul style="list-style-type: none"> ◆ Science Communication, Creative and Technical Writing | <ul style="list-style-type: none"> ◆ Structural Methods and Analysis ◆ Polymer Chemistry ◆ Statistical Thermodynamics ◆ Medicinal Chemistry ◆ Photochemistry ◆ Advanced Materials Science ◆ Organometallic Chemistry: Principles and Applications <ul style="list-style-type: none"> ◆ Topics in Discrete Mathematics ◆ Topics in Applicable Mathematics ◆ Vector Spaces, Rings and Modules ◆ Measure Theory and Integration ◆ Point Set Topology ◆ Graph Theory ◆ Ordinary Differential Equations ◆ Algorithms ◆ Mathematical Biology ◆ Algebraic Number Theory ◆ Complex Analysis ◆ Algebraic Topology ◆ Cryptography ◆ Partial Differential Equations <ul style="list-style-type: none"> ◆ Physics ◆ Lab Training/Theory Project ◆ Quantum Mechanics I and II ◆ Statistical Mechanics I and II ◆ Quantum Information ◆ Physics at Nano Scale ◆ Computational Physics ◆ Atomic and Molecular Physics ◆ Classical and Quantum Optics ◆ Nuclear and Particle Physics ◆ Advanced Materials Science ◆ Condensed Matter Physics II ◆ Gravitation and Cosmology <p>Trans-disciplinary Courses:</p> <ul style="list-style-type: none"> ◆ Rational Inquiry I – Scientific Inquiry ◆ Rational Inquiry II – Conceptual Inquiry |
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Term Dates

- First Term: July end to end of November/early December
- Second Term: January to end of April/early May

Indian Institute of Science Education and Research (IISER), Pune	
	<p>Examination Period:</p> <ul style="list-style-type: none"> • First Term: Semester-end examination is held around late November to end of November/early December. • Second Term: Semester-end examination is held towards end of April/early May. <p>Semester breaks or Holidays:</p> <ul style="list-style-type: none"> • Early/Mid-December to December-end. • Early/Mid-May to end of July. <p>Number of weeks of study: 13 weeks</p>
Classroom instruction/hours per week	<ul style="list-style-type: none"> • Semesters I-IV: courses are of 3 contact hours per week • Semesters V-VIII: courses are either 3 contact hours per week or 2 contact hours per week
Additional Information	Academic Calendar available on IISER, Pune web site.
International Collaborations, Partnerships, and Student Exchanges	With Bioinformatics Institute (Singapore), Enovex Technology Limited (Canada), Max Planck Institute of Colloids and Interfaces (Potsdam), National University of Singapore), New Mexico State University (US), University of Glasgow (UK), Southeast-India Partnership Network (UK) led by the University of Surrey, The University of Parma (Italy), Leibniz University (Hannover, Germany), University of North (UK), University of Melbourne (Australia), Georg-August-Universität Göttingen (Germany).
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation is available in the hostels. • IISER, Pune does not find off-campus housing for foreign students
Upon Arrival	<ul style="list-style-type: none"> • Airport pickup is provided if you arrive in Pune by air.
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: Yes. • Student Facilities: Dining hall on campus, Sports facility which includes badminton court, cricket ground, basketball court, football field and gymnasium and other sports facilities available. State-of-the-art research laboratories and computing facilities available. Library available.
Contact Information	<ul style="list-style-type: none"> • Indian Institute of Science Education and Research (IISER), 900 NCL Innovation Park, Dr. Homi Bhabha Road, Pashan Road, Pashan, Pune – 411008. • Contact Person: Prof. Naresh Sharma – Head of International Relations • Phone Number: +91-20-25908001/8101, +91-20-25908181 • Email Address: naresh.sharma@iiserpune.ac.in • Web Page: http://www.iiserpune.ac.in

PUNE**Karve Institute of Social Service, Pune**

About the institution	Karve Institute of Social Service is what we would describe as a School of Social Work. The institute offers a Master's in Social Work (NOTE: our students with third year standing, about to go into fourth year, would be considered a first year Master's student)
Academic Level	Graduate
Academic Information	<ul style="list-style-type: none"> • Master of Social Work: http://www.karve-institute.org/msw.html In this program, the following specializations are offered: <ol style="list-style-type: none"> 1. Family and Child Welfare 2. Medical and Psychiatric Social Work 3. Human Resource Management 4. Urban and Rural Community Development <p>Courses offered under the Master of Social Work Program:</p> <ul style="list-style-type: none"> ❖ Semester I (Core Courses): <ul style="list-style-type: none"> ➤ Social Work Profession ➤ Methods of Social Work I: Work with Individuals and Families ➤ Methods of Social Work II: Work with Groups ➤ Psychology for Social Workers ➤ Social Sciences for Social Workers ❖ Semester II (Core Courses): <ul style="list-style-type: none"> ➤ Methods of Social Work IV: Social Work Research and Statistics ➤ Personal and Professional Development for Social Work Practice ➤ Methods of Social Work III: Work with Communities: Community Organisation and Social Action ❖ Specialization Courses: <ul style="list-style-type: none"> ➤ Family and Child Welfare: <ul style="list-style-type: none"> ▪ Family Sociology and working with families ▪ Socialization of the child and child welfare ➤ Medical and Psychiatric Social Work: <ul style="list-style-type: none"> ▪ The field of Medical and Psychiatric Social Work ▪ Advanced Medical Information and for Medical and Psychiatric Social Workers ➤ Urban and Rural Community Development and Extension: <ul style="list-style-type: none"> ▪ Urban, Rural and Tribal Social System ▪ Governance and Community Development ➤ Human Resource Management: <ul style="list-style-type: none"> ▪ Fundamentals of Management ▪ Employee Welfare ❖ Semester III (Core Courses): <ul style="list-style-type: none"> ➤ Community Health, Mental Health and Environmental Hygiene ➤ Social Legislation and Legal System in India ❖ Specialization Courses: <ul style="list-style-type: none"> ➤ Family and Child Welfare: <ul style="list-style-type: none"> ▪ Women's Issues, Development and Empowerment ▪ Family Life Education and Population Studies ▪ Youth and Development ➤ Medical and Psychiatric Social Work: <ul style="list-style-type: none"> ▪ Psychiatric information in Child and Adult Psychiatry ▪ Counselling: Theory and Practice in Medical and Psychiatric Settings ▪ Psycho-Social Aspects of Sickness, Care and Rehabilitation ➤ Urban and Rural Community Development and Extension: <ul style="list-style-type: none"> ▪ Development Economics ▪ Development Communication for Social Workers ▪ Government and Voluntary Agencies for Rural and Urban Development ➤ Human Resource Management: <ul style="list-style-type: none"> ▪ Labour Legislation ▪ Human Resource and Personnel Management ▪ Trade Unionism and Industrial Relations ❖ Semester IV (Core Courses):

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	<ul style="list-style-type: none"> ➤ Social Policy and Planning ➤ Administration and Management in Social Work ❖ Specialization Courses: <ul style="list-style-type: none"> ➤ Family and Child Welfare: <ul style="list-style-type: none"> ▪ Working with Special Groups ▪ Emerging trends in the field of Family and Child Welfare ▪ Counselling: Theory and Practice ➤ Medical and Psychiatric Social Work: <ul style="list-style-type: none"> ▪ Medico Legal Information for Medical and Psychiatric Social Workers ▪ Health Care Administration and Programming ▪ Development Perspective in Medical and Psychiatric Social Work Practice ➤ Urban and Rural Community Development and Extension: <ul style="list-style-type: none"> ▪ Planning and Management of Community Projects ▪ Development Perspective in Community Development ▪ Intervention and Management in Disasters ➤ Human Resource Management: <ul style="list-style-type: none"> ▪ Organizational Behaviour and Social Aspects in Industry ▪ Human Resource Development ▪ Labour Economics and Indian Labour Problems <p>Besides the Master in Social Work program, the Karve Institute offers the following programs:</p> <ul style="list-style-type: none"> • M Phil in Social Work: Details available at: http://www.karve-institute.org/mphil.html • Ph.D. in Social Work: Details available at: http://www.karve-institute.org/phd.html • Post Graduate Diploma in Governance and Management of NGO: Details available at: http://www.karve-institute.org/pgdgm.html
<p>Term Dates</p>	<ul style="list-style-type: none"> • First Term: September to December • Second Term: January to April • Summer Term: May to August <p>Note: Canadian students can arrive in all three terms but the Fall and Winter terms are recommended by the institute due to the heat in the summer term.</p>
<p>Classroom instruction/hours per week</p>	<p>Weekly Structure: Four days of class work and two days of field work. Hence it's a 6 day week at the Karve Institute. Field work can be concurrent with classes or block.</p>
<p>Additional Information</p>	<p>Important Points to note about field work:</p> <ul style="list-style-type: none"> • International Students can do field work for a few months such as three or four months of field work. This is referred to as block placement. Students do field work from Monday to Friday and meet with the faculty supervisor on Saturdays to provide a weekly report. • The field placement for international students is done in consultation with the home institution of the student. • In the first year of the Master in Social Work program, students do generic field work. In the second year of the program, the field work is specialized in the student's area of interest such as Family and Child Welfare, Human Resource Management, Medical and Psychiatric Social Work, Urban and rural community development. • On a weekly basis, fifteen hours of field work is mandatory. <p>Evaluation Pattern:</p> <ul style="list-style-type: none"> • Continuous assessment system is followed for student evaluation. • Field work accounts for six credits. • Meetings between agency supervisor and student and faculty supervisor and student on a weekly basis are held during the duration of the field work for evaluation purposes. Meetings between student, agency supervisor and faculty supervisor are also held. • Agency supervisors will be provided for Canadian students as well when the placement is done.

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	<ul style="list-style-type: none"> • Faculty visit the field work site at least three times during the field work duration – in the beginning of the field work, mid-way and at the end of the field work. • Students are given field based assignments on a group and individual basis. • Presentations are done by students in a group as well as on an individual basis. • Seminars are also done by the students as part of the evaluation process. <p>Research Cell:</p> <ul style="list-style-type: none"> • Karve Institute has a research cell that provides training to students in data analysis and collection. <p>Other Relevant Information:</p> <ul style="list-style-type: none"> ➤ Assignments: students have to write reports, keep field diaries, as part of their field placement. Further, there is a ‘research cell’ at the institute which trains students on data collection and analysis (before they undertake field work). Students are given field-based assignments, both individual and group, and do class presentations. ➤ Role of faculty member in the placement program: is critical to the success of the placement program. The faculty member is required to do a minimum of three visits to the agency where a student is placed. The faculty member assesses how well learning objectives are being met/addressed at the agency. ➤ Fees: the institute will waive tuition fee. Our students will however need to cover the honoraria that are given to agencies where Karve students are placed and to field supervisors. This would amount to something like \$500 for three months of placement. Students would of course pay for accommodation and living costs. <p>Buddy system in place to help international students get familiarized with the system.</p>
International Collaborations, Partnerships, and Student Exchanges	The institute has an on-going partnership with a university in Japan and one with a university in Spain. Both send their students for placement, mainly, and the institute accommodates their requests (for instance, the university in Spain requested that two of their students be placed in schools with facilities for disabled students, so that is what Karve did).
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation is not available. • Karve Institute does not find off-campus housing for foreign students
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: No.
Contact Information	<ul style="list-style-type: none"> • Karve Institute of Social Service, 18, Hillside, Karve Nagar. Pune – 411052. • Contact Person: Prof. Deepak Walokar – Director • Phone Number: +91-20-65007565/65007566 • Email Address: dwalokar@gmail.com • Web page: http://www.karve-institute.org/

PUNE

Symbiosis International University, Pune	
About the institution	Symbiosis is a family of 44 academic institutions with various faculties such as Law, Management, Computer Studies, Health and Biomedical Sciences, Media, Communication and Design, Humanities and Social Sciences and Engineering. It has a number of campuses spread out across Pune.
Academic Level	Undergraduate and Graduate Level
Academic Information	<p>Symbiosis has institutes spread all over Pune. Here are the institutes and the programs they offer:</p> <p>Law: Symbiosis Law School: http://www.symlaw.ac.in/#</p> <p>The following programs are offered at the Symbiosis Law School:</p> <ul style="list-style-type: none"> ◆ LLB Program 5 Years (Honours): <ul style="list-style-type: none"> ➢ BA LLB (Honours): http://www.symlaw.ac.in/programme-structures/Programme-Structure-BA-LLB-Hons-2014-19.pdf ➢ BBA LLB (Honours): http://www.symlaw.ac.in/programme-structures/Programme-Structure-BBA-LLB-Hons-2014-19.pdf ◆ LLB Program 3 Years (Honours): <ul style="list-style-type: none"> ➢ BA LLB: http://www.symlaw.ac.in/programme-structures/LL-B-2014-17.pdf ◆ LLM Program 1 Year: <ul style="list-style-type: none"> ➢ BA LLM: http://www.symlaw.ac.in/pdf/LLM-2015-16-Program-Structure.pdf <p>Symbiosis Institute of Business Management: http://www.sibm.edu/</p> <p>The following programs are offered at the Symbiosis Institute of Business Management:</p> <ul style="list-style-type: none"> ◆ MBA Program - 2 Years: http://www.sibm.edu/welcome/admission <ul style="list-style-type: none"> ➢ Specialisations offered: <ul style="list-style-type: none"> ▪ Marketing ▪ Human Resources ▪ Finance ▪ Operations ◆ MBA (Innovation and Entrepreneurship) Program - 2 Years: http://www.sibm.edu/welcome/MBAInnovation ◆ Executive MBA Program 2 Years: http://www.sibm.edu/welcome/Executiveoverview ◆ Post Graduate Diploma in Management - 1 Year Program: http://www.sibm.edu/welcome/pgdiploma <ul style="list-style-type: none"> ➢ Specialisations offered: <ul style="list-style-type: none"> ▪ Marketing ▪ Financial Management ▪ Human Resource Management ▪ Operations Management ▪ Innovation and Corporate Entrepreneurship ◆ Post Graduate Diploma in Family Business - 1 Year Program: http://www.sibm.edu/welcome/pgdoverview <p>Symbiosis Centre for Management and Human Resource Development: http://www.scmhrd.edu/</p> <p>The following programs are offered at the Symbiosis Centre for Management and Human Resource Development:</p> <ul style="list-style-type: none"> ◆ MBA Program - 2 Years: http://www.scmhrd.edu/mba.php ◆ MBA Infrastructure Management Program – 2 Years: http://www.scmhrd.edu/mbaim.php ◆ MBA Executive Program – 2 Years: http://www.scmhrd.edu/mbaexeadmissions.php ◆ Post Graduate Diploma in Finance Program – 1 Year: http://www.scmhrd.edu/pgd.php ◆ Post Graduate Diploma in Business Analytics – 1 Year: http://www.scmhrd.edu/pgpba.php <p>Symbiosis Institute of International Business: http://www.siib.ac.in/</p> <p>The following programs are offered at the Symbiosis Institute of International Business:</p>

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- ◆ MBA – International Business - 2 Years:
<http://www.siib.ac.in/site/programmes/mbainternationalbusiness>
- ◆ MBA – Agri Business – 2 Years:
<http://www.siib.ac.in/site/programmes/mbaagribusiness>
- ◆ MBA – Energy and Environment – 2 Years:
<http://www.siib.ac.in/site/programmes/mbaenergyandenvironment>

Symbiosis Institute of Management Studies: <http://www.sims.edu/>

The following programs are offered at the Symbiosis Institute of Management Studies:

- ◆ MBA Program - 2 Years: <http://www.sims.edu/mba-program/#>
- ◆ MBA Executive Program – 2 Years:
<http://www.sims.edu/executivemba/#mbaexecontentview>
- ◆ Post Graduate Diploma in Business Management: <http://www.sims.edu/diploma-courses/#diplomacoursescontentview>

Symbiosis Institute of Telecom Management: <http://www.sitm.ac.in/>

The following programs are offered at the Symbiosis Institute of Telecom Management:

- ◆ Regular MBA Program - 2 Years: <http://www.sitm.ac.in/programmes/regular-mba.html>
- ◆ MBA (Executive) Program – 2 Years: <http://www.sitm.ac.in/programmes/executive-mba.html>
- ◆ MBA – Telecom Management – 2 Years: <http://www.sitm.ac.in/academic/mba-programmes/specialization-.html>
 - Specialisations offered:
 - Systems and Finance: <http://www.sitm.ac.in/academic/mba-programmes/specialization-/systems-and-finance.html>
 - Marketing and Finance: <http://www.sitm.ac.in/academic/mba-programmes/specialization-/marketing-and-finance.html>

Symbiosis Centre for Management Studies: <http://www.scmspune.ac.in/>

The following programs are offered at the Symbiosis Centre for Management Studies:

- ◆ Bachelor of Business Administration (BBA) Program - 3 Years:
<http://www.scmspune.ac.in/academics/bba-course.php>
- ◆ Bachelor of Business Administration (BBA Global) Program - 3 Years:
<http://www.scmspune.ac.in/bba-global/>

Symbiosis School of Banking and Finance: <http://www.ssbf.edu.in/>

The following programs are offered at the Symbiosis School of Banking and Finance:

- ◆ MBA in Banking and Finance Program - 2 Years:
<http://www.ssbf.edu.in/programmes/mba-banking-finance/mba-bf-overview.html>
- ◆ Post Graduate Diploma in Banking and Finance Program – 1 Year:
<http://www.ssbf.edu.in/programmes/post-graduate-diploma-in-banking-finance-pgdbf/pgdbf-overview.html>
- ◆ Short-term Certificate Courses in Banking, Finance and Insurance of 2 months duration are also available.

Symbiosis Institute of Computer Studies and Research: <http://sicsr.ac.in/home/>

The following programs are offered at the Symbiosis Institute of Computer Studies and Research:

- ◆ Bachelor of Business Administration – Information Technology (BBA–IT) Program - 2 Years: [http://sicsr.ac.in/sites/default/files/course/BBA-\(IT\)-2014-17.pdf](http://sicsr.ac.in/sites/default/files/course/BBA-(IT)-2014-17.pdf)
- ◆ Bachelor of Computer Application – BCA Program – 3 Years:
<http://sicsr.ac.in/sites/default/files/course/BCA-2014-17.pdf>
- ◆ MBA – Information Technology Program - 2 Years:
[http://sicsr.ac.in/sites/default/files/course/MBA-\(IT\)-2014-16.pdf](http://sicsr.ac.in/sites/default/files/course/MBA-(IT)-2014-16.pdf)
- ◆ Master of Science – Computer Applications Program (M.Sc. – CA):
[http://sicsr.ac.in/sites/default/files/course/MSc-\(CA\)-2014-16.pdf](http://sicsr.ac.in/sites/default/files/course/MSc-(CA)-2014-16.pdf)

Symbiosis Centre for Information Technology:

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<http://www.scit.edu/http://www.scit.edu/>

The following programs are offered at the Symbiosis Centre for Information Technology:

- ◆ MBA – Information Technology Business Management Program (ITBM) – 2 Years:
<http://www.scit.edu/academics.php>
Specialisations offered:
 - Systems
 - Information Security Management
 - Software Solution Management
 - IT Infrastructure Management
 - Data Science
- ◆ MBA – Executive Information Technology Program – 2 Years:
<http://www.scit.edu/exmba.php>
- ◆ Post Graduate Program in IT Business Management – 1 Year:
<http://www.scit.edu/pgpitbm.php>

Symbiosis Institute of Health Sciences: <http://www.sihspune.org/>

The following programs are offered at the Symbiosis Institute of Health Sciences:

- ◆ Bachelor of Science (Medical Technology) – 3 Years: <http://www.sihspune.org/bsc-medical-technology.php>
- ◆ Master of Science (Medical Technology) – 2 Years: <http://www.sihspune.org/msc-medical-technology.php>
- ◆ MBA – Hospital and Health Care Management – 2 Years:
<http://www.sihspune.org/mab-hospital-and-healthcare-management.php>
- ◆ Post Graduate Diploma in Emergency Medical Services – 1 Year:
<http://www.sihspune.org/pg-diploma-in-emergency-medical-services.php>
- ◆ Diploma in Bio-Medical Instrumentation – 1 Year: <http://www.sihspune.org/diploma-in-biomedical-instrumentation.php>

Symbiosis School of Nursing: <http://www.scon.edu.in/>

Note: Web site under construction as of now.

Symbiosis School of Bio-Medical Sciences: <http://www.ssbs.edu.in/>

Following programs are offered at the Symbiosis School of Bio-Medical Sciences:

- ◆ Master of Science Program – 2 Years:
Specialisations offered:
 - Biotechnology: [http://www.ssbs.edu.in/pdf/MSc\(BT\)2014-16.pdf](http://www.ssbs.edu.in/pdf/MSc(BT)2014-16.pdf)
 - Nutrition and Dietetics: [http://www.ssbs.edu.in/pdf/MSc\(ND\)2014-16.pdf](http://www.ssbs.edu.in/pdf/MSc(ND)2014-16.pdf)

Symbiosis Institute of Media and Communication: <http://www.simc.edu/>

Following programs are offered at the Symbiosis Institute of Media and Communication:

- ◆ MBA - Brand Communication – 2 Years: <http://www.simc.edu/courses>
- ◆ MBA – Public Relations – 2 Years: <http://www.simc.edu/courses>
- ◆ MBA – Media Management – 2 Years: <http://www.simc.edu/courses>
- ◆ Master of Mass Communication Program – 2 Years:
Specialisations offered:
 - Journalism: <http://www.simc.edu/courses>
 - Audio Visual: <http://www.simc.edu/courses>

Symbiosis Institute of Design: <http://sid.edu.in/>

Following programs are offered at the Symbiosis Institute of Design:

- ◆ Bachelor of Design – 4 Years:
Specialisations offered:
 - Communication Design: <http://sid.edu.in/academic/programmes-at-sid/bachelor-of-design/communication-design.html>
 - Industrial Design: <http://sid.edu.in/academic/programmes-at-sid/bachelor-of-design/industrial-design.html>
 - Fashion Design: <http://sid.edu.in/academic/programmes-at-sid/bachelor-of-design/fashion-design.html>

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[design/fashion-design.html](http://www.sid.edu.in/design/fashion-design.html)

- Fashion Communication: <http://sid.edu.in/academic/programmes-at-sid/bachelor-of-design/fashion-communication.html>

Symbiosis Centre for Media and Communication: <http://www.scmc.edu.in/>

Following programs are offered at the Symbiosis Centre for Media and Communication:

- ◆ Bachelor of Arts (Mass Communication) – 3 Years: <http://www.scmc.edu.in/program-profile>

Specialisations offered:

- Journalism
- Film and Television
- Advertising
- Public Relations

Course Outline available at: <http://www.scmc.edu.in/course-outline>

Symbiosis School of Photography: <http://www.ssp.ac.in/welcome.html>

Following programs are offered at Symbiosis School of Photography:

- ◆ Bachelor of Arts (Visual Arts and Photography) – 3 Years: <http://www.ssp.ac.in/why-us.html>

Symbiosis School of Economics: <http://sse.ac.in/>

Following programs are offered at Symbiosis School of Economics:

- ◆ Bachelor in Economics
- ◆ Master in Economics

Symbiosis School for Liberal Arts: <http://ssla.edu.in/>

Following programs are offered at Symbiosis School for Liberal Arts:

- ◆ Bachelor of Arts – Liberal Arts Program – 4 Years: <http://ssla.edu.in/academics/program-structure>

Majors available are:

- Economics
- Business Studies
- Media Studies
- Sociology
- English
- Psychology
- Political Science and Public Policy
- ◆ Bachelor of Science – Liberal Arts Program – 4 Years: <http://ssla.edu.in/academics/program-structure>

Majors available are:

- Biology
- Mathematics and Statistics
- Computer Science

Symbiosis Institute of International Studies: <http://www.sis.edu.in/>

Following programs are offered at Symbiosis Institute of International Studies:

- ◆ PhD in Area Studies: http://www.sis.edu.in/index.php?option=com_content&view=article&id=71&Itemid=233

Symbiosis Institute of Technology: <http://www.sitpune.edu.in/>

Following programs are offered at Symbiosis Institute of Technology:

- ◆ Bachelor of Technology Program – 4 Years: http://www.sitpune.edu.in/computer_science_bt_overview.php
 - Specialisations offered:
 - Computer Science and Engineering
 - Information Technology

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	<ul style="list-style-type: none"> ➤ Electronics and Telecommunication ➤ Mechanical Engineering' ➤ Civil Engineering ◆ Master of Technology Program – 2 Years: http://www.sitpune.edu.in/M-Tech-E-and-TC-overview.php ➤ Specialisations offered: <ul style="list-style-type: none"> ➤ Electronics and Telecommunication ➤ Computer Science and Engineering ➤ Computer Aided Design and Manufacture <p>Symbiosis Institute of Geoinformatics: http://sig.ac.in/</p> <p>Following programs are offered at Symbiosis Institute of Geoinformatics:</p> <ul style="list-style-type: none"> ◆ Master of Science in Geoinformatics – 2 Years: http://sig.ac.in/index.php?option=com_content&view=article&id=63&Itemid=70 ◆ Master of Technology – Geoinformatics and Surveying Technology – 2 Years: http://sig.ac.in/academics/mtech-geoinformatics-a-surveying-technology-.html ◆ Post Graduate Diploma in Geoinformatics: - 1 Year: http://sig.ac.in/academics/pgd-geoinformatics.html ◆ Post Graduate Diploma in Disaster Management – 1 Year: http://sig.ac.in/academics/pgd-in-disaster-management.html <p>Short-term certificate courses available in Digital Photogrammetric Mapping and Remote Sensing.</p>
Term Dates	<ul style="list-style-type: none"> • First Term: June to October • Second Term: November to March <p>Terms for Symbiosis School of Liberal Arts are as follows:</p> <ul style="list-style-type: none"> ▪ First term: July to December ▪ Second term: January to May <p>Examination Period:</p> <ul style="list-style-type: none"> • First Term: Exams in October for all institutes except Symbiosis School of Liberal Arts. Symbiosis School of Liberal Arts Examinations are held in December. • Second Term: Exams in March for all institutions except Symbiosis School of Liberal Arts. Symbiosis School of Liberal Arts Examinations are held in April-May. <p>Semester breaks or Holidays:</p> <ul style="list-style-type: none"> • Mid-October to End of November, • Christmas Break: 25th December to 1st January • Early April to end of May. <p>Number of weeks of study: 16 - 18 weeks</p>
Classroom instruction/hours per week	<ul style="list-style-type: none"> • The number of contact hours per week for undergraduate courses averages 4 hours for a 4 credit course. Please note that the instruction hours could vary, depending on the school. • <u>For the School of Liberal Arts (SSLA):</u> a full workload for a semester is 5 courses of 4 credits each.
Additional Information	<ul style="list-style-type: none"> • Symbiosis offers airport pickup at Pune airport and Mumbai airport. • IMPORTANT: the university charges for pickup, registration at the FRRO [which is mandatory], and other administration-related services. In 2016, the charge was Rs. 20,000). • If you are requesting an airport pick up, remember to send them your flight information some time prior to your departure from Canada. A few days before your departure from Canada, Symbiosis will send you an email with information about the airport pick up. If you do not receive such information, email them and copy us prior to your departure.
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation is available in Symbiosis hostels for Rs. 10,000/month (2016 rate), food extra.

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	<ul style="list-style-type: none"> • IMPORTANT: exchange students must inform Symbiosis if they require hostel accommodation at the time that Symbiosis sends students an email of acceptance into the University as an exchange student. • IMPORTANT: Symbiosis has a number of campuses spread out across Pune. Check with them about the campus in which your classes will be held and, if you opt for on-campus housing, at which campus you will be staying. • Symbiosis International Office may help find off-campus housing for foreign students • Check http://property.sulekha.com/rentals/pune for rentals.
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: in classrooms and hostels • Student Facilities: Canteen facility available.
Contact Information	<ul style="list-style-type: none"> • Symbiosis Centre for International Education (SCIE), Vishwa Bhavan Campus, Senapati Bapat Road, Pune – 411004. • Contact Person: Ms. Swati Sahasrabuddhe, Ms. Manasi Joshi. • Phone Number: 91-20-25652444.....change.... • Email Address: int.initiatives@symbiosis.ac.in; manasi@scie.ac.in • Web Page: http://www.scie.ac.in

PUNE

Vishwakarma Institute of Technology (VIT), Pune (An Autonomous Institute Affiliated to Savitribai Phule Pune University)

About the institution	VIT is a private institution that focuses on engineering and technology. The institute offers 21 engineering viz. nine undergraduate (UG), eight Post Graduate (PG) and six Ph.D. programmes. The Ph.D. is offered in Instrumentation, Industrial & Production, Chemical, Computer Sciences, Electronics and Mechanical Engineering stream. The institute places particular emphasis on facilitating interdisciplinarity: it offers a series of open electives, professional and skill development inter and intra - departmental courses. The institute also encourages the students to be a part of R&D projects by offering compulsory mini projects in every semester, a three stage project, minor and major projects, PG research projects etc. Institute faculty is actively involved in guiding such projects so as to offer project based learning environment.
Academic Level	Undergraduate Level and Graduate Level, Ph.D program, and Internships available
Academic Information	<p>Bachelor of Technology</p> <ul style="list-style-type: none"> ➤ Chemical Engineering ➤ Computer Engineering ➤ Electronics Engineering ➤ Electronics and Telecommunication Engineering ➤ Industrial Engineering ➤ Production Engineering ➤ Information Technology Engineering ➤ Instrumentation and Control Engineering ➤ Mechanical Engineering <p>Master of Technology</p> <ul style="list-style-type: none"> ➤ Chemical Engineering ➤ Computer Software Engineering (Information Technology) ➤ Electronics and Telecommunication Engineering ➤ Industrial Engineering ➤ Instrumentation and Control Engineering ➤ Mechanical Engineering (Heat Power Engineering) ➤ Mechanical Engineering (Design Engineering) <p>PhD programs:</p> <ul style="list-style-type: none"> ➤ Chemical Engineering ➤ Computer Engineering ➤ Electronics and Telecommunication Engineering ➤ Industrial Engineering ➤ Instrumentation Engineering ➤ Mechanical Engineering <p>Master in Computer Application</p> <p>Post Graduate Diploma—Piping Engineering</p> <p>Syllabus Details: First Year Engineering course details available at: http://vit.edu/Students/data/desha14.pdf Second, Third, Fourth Year and Master's level Engineering course details for all specialisations available at: http://vit.edu/Students/Ug.aspx</p> <p>Internship Program: VIT offers an Engineering Internship program to Canadian students wherein students work on an Engineering project in the college under the guidance of VIT faculty. Off-site projects in companies may also be available through VIT. The project duration is generally of 3 months during the summer (May through August).</p>
Term Dates	<ul style="list-style-type: none"> • First Term: End of July to end of November • Second Term: Beginning of January to end of first week of May

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	<p>Examination Period:</p> <ul style="list-style-type: none"> • First Term: End of November to second week of December • Second Term: first week of May to end of May <p>Semester breaks or Holidays:</p> <ul style="list-style-type: none"> • Second-third week of November (Diwali Break) • Mid-December to early January (Winter Break) • Third week of May to mid-July (Summer Break) <p>Number of weeks of study: 42 weeks (including exams)</p>
Classroom instruction/hours per week	<ul style="list-style-type: none"> • Theory courses—some are 2 hours and some 3 hours per week • Elective—theory—3 hours per week • Elective—tutorial—1 hour per week • Lab—some are 2 hours and some 4 hours per week • Mini project—4 hours per week
International Collaborations, Partnerships, and Student Exchanges	with Asian Institute of Technology (Thailand); GEM (Groupe des Ecoles des Mines, France); Cork Institute of Technology (Ireland); Binghamton University (US), Penn State University (US), and the N + I Network (Network of Engineering, France); University of Ontario Institute of Technology (Canada)
Accommodation Information	<ul style="list-style-type: none"> • On-campus accommodation available – Double and triple occupancy • VIT College staff may help find off-campus housing for foreign students
Campus Information	<ul style="list-style-type: none"> • Wi-fi on campus: Yes • Student Facilities: Canteen facility available.
Contact Information	<ul style="list-style-type: none"> • Vishwakarma Institute of Technology 666 Upper Indira Nagar, Bibwewadi, Pune – 411037. • Contact Person: Prof.Siddharth Jabade • Phone Number: 91-20-24283001/24202198 • Email Address: siddharth.jabade@vit.edu • Web Page: http://www.vit.edu

PONDICHERRY

Pondicherry University, Pondicherry	
About the institution	Pondicherry University was established in 1985 and offers graduate and PhD programs in various disciplines. The university has 15 schools, 37 departments and 10 centres that offer 175 post-graduate and research programs.
Academic Level	Graduate Level only (note: fourth year undergraduate students at Ontario universities count as first year postgraduate students in India since the Indian undergraduate degree is of three years duration)
Academic Information	<p>Schools:</p> <ul style="list-style-type: none"> ◆ Subramania Bharathi School of Tamil Language and Literature ◆ School of Education – Centre under this school: <ul style="list-style-type: none"> ➤ Centre for Adult and Continuing Education ◆ School of Management – Departments under this school: <ul style="list-style-type: none"> ➤ Department of Banking Technology ➤ Department of Commerce ➤ Department of Commerce – Karaikal Campus ➤ Department of Economics ➤ Department of International Business ➤ Department of Management Studies ➤ Department of Management Studies – Karaikal Campus ➤ Department of Tourism Studies ◆ School of Mathematical Sciences – Departments under this school: <ul style="list-style-type: none"> ➤ Department of Mathematics ➤ Department of Statistics ◆ School of Engineering and Technology – Centres/Departments under this school: <ul style="list-style-type: none"> ➤ Centre for Pollution Control and Environmental Engineering ➤ Department of Computer Science ➤ Department of Computer Science – Karaikal Campus ➤ Department of Electronics Engineering ◆ School of Physical, Chemical and Applied Sciences – Departments under this school: <ul style="list-style-type: none"> ➤ Department of Coastal Disaster Management ➤ Department of Applied Psychology ➤ Department of Astrophysics ➤ Department of Chemistry ➤ Department of Earth Sciences ➤ Department of Physics ◆ School of Life Sciences – Departments/Centres under this school: <ul style="list-style-type: none"> ➤ Centre for Bioinformatics ➤ Department of Biochemistry and Molecular Biology ➤ Department of Biotechnology ➤ Department of Ecology and Environmental Sciences ➤ Department of Food Science and Technology ➤ Department of Microbiology ➤ Department of Ocean Studies and Marine Biology ◆ School of Humanities – Departments/Centres under this school: <ul style="list-style-type: none"> ➤ Department of French ➤ Department of Physical Education and Sports ➤ Centre for Foreign Language ➤ Department of English ➤ Department of Hindi ➤ Department of Philosophy ➤ Department of Sanskrit ➤ Escande Chair in Asian Christian Studies ◆ School of Performing Arts – Department under this school: <ul style="list-style-type: none"> ➤ Department of Performing Arts

Pondicherry University, Pondicherry

	<ul style="list-style-type: none"> ◆ School of Social Sciences and International Studies – Departments/Centres under this school: <ul style="list-style-type: none"> ➤ Department of Sociology ➤ Centre for Study of Social Exclusion and Inclusive Policy ➤ Centre for European Studies ➤ Centre for Maritime Studies ➤ Centre for Southern Asia Studies Programme ➤ Centre for Women’s Studies ➤ Department of Anthropology ➤ Department of History ➤ Department of Politics and International Studies ➤ Department of Social Work ➤ UMISARC – Centre for South Asian Studies ◆ School of Media and Communication – Departments under this school: <ul style="list-style-type: none"> ➤ Department of Electronic Media and Mass Communication ➤ Department of Library and Information Science ◆ Madanjeet School of Green Energy Technologies – Department under this school: <ul style="list-style-type: none"> ➤ Centre for Green Energy Technology ➤ Centre for Nano Sciences and Technology ◆ School of Medical Sciences <p>Programmes offered under the various departments are listed at: http://www.pondiuni.edu.in/programmes</p> <p>Information about Add-On courses available at: http://www.pondiuni.edu.in/content/add-courses</p> <p>Information about Study India Program available at: http://www.pondiuni.edu.in/content/study-india-program</p>
Term Dates	Details available at: http://www.pondiuni.edu.in/content/academic-calendar
Classroom instruction/hours per week	
Accommodation Information	Details available at: http://www.pondiuni.edu.in/content/hostels-dining
Campus Information	Student Facilities: Library and other facilities available. More information available at: http://www.pondiuni.edu.in/content/infrastructure-or-facilities
Contact Information	<ul style="list-style-type: none"> • Pondicherry University R.V. Nagar, Kalapet, Puducherry – 605014. • Contact Person: Nalini Thampi • Phone Number: • Email Address: drnalinijthampi@yahoo.co.in • Web Page: http://www.pondiuni.edu.in