SYMBIOSIS INTERNATIONAL UNIVERSITY

|| वसुधैव कुटुम्बकम् ||

PUNE

SICSR

Symbiosis Institute of Computer Studies and Research

"Building Future Leaders for IT Industry Worldwide"

Placement Brochure
2014 - 16

Contents

About Symbiosis

Padma Bhushan Dr. S.B. Mujumdar established Symbiosis on the principles of Vedic thought of "World as One Family" and is resplendent of the activities and students of several countries. The students come from more than 75 countries and find this to be a home away from home. Symbiosis Centre of International Education, wing of the University, is responsible in promoting this idea and also facilitates international students. The University also has MOUs of collaboration with several renowned universities of the world and encourages students & faculty to participate in its programmes. The University bears in mind its objective that its ultimate aim is to participate in the task of inculcating knowledge and hone skills which are vital to the young graduates and post graduates who pass out from the University. The University was established under Section 3 of UGC Act, 1956, in the year 2002, with the basic principle:

- To provide facilities for education and research of University standard.
- The encouragement of the dissemination, advancement, development and application of knowledge.
- The provision of courses of study or instruction across a range of fields, and the carrying out of research, to meet the needs of the community.
- The provision of teaching and learning that engage with advanced knowledge.

Words from the Chancellor
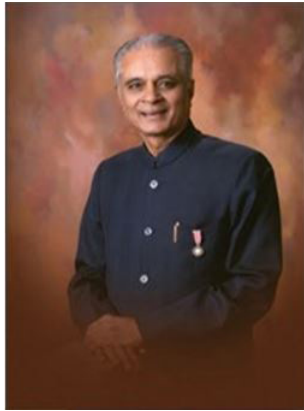
Padma Bhushan Dr. S.B. Mujumdar
Founder Director

Symbiosis Institute of Computer Studies and research (SICSR), constituent of Symbiosis International University (SIU) since its inception in 2002, has established itself as a leading institute in the field of IT education in India. The academic programs offered by SICSR have been articulated in a unique fashion, which is integration of a strong foundation in the latest Information & Communication Technologies (ICT), knowledge of business processes and management techniques. This approach prepares students to design and deliver business solutions using latest technologies.

The institute has focused on interacting with the industry with the objective of aligning its program to the needs of the industry. Consequently, there has been excellent response from leading companies in the industry in placing SICSR graduates in positions where they are able to contribute to the growth of the companies by delivering value to their customers.

My best wishes for their future endeavor.

Message from the Principal Director

Dr. Vidya Yeravdekar
Principal Director

Symbiosis Institute of Computer Studies and Research (SICSR) aims at building the future leaders of the IT industry worldwide, nurturing genuine IT talent since its inception. In the fast growing IT industry where everything is advanced it is necessary to be updated and to be one step ahead. SICSR has proved this by offering a curriculum that is preferred by IT professionals and is at par with the changing and growing IT industry.

The placement cell at SICSR attempts to project our student's talent, knowledge and qualities that are reflected through their curriculum vitae. I welcome the recruiters and assure them of the ability and competence of the students of this institution.

I wish the students best of luck.

Director's message

"Symbiosis Institute of Computer Studies and Research (SICSR) aims at building the future leaders for the IT industry worldwide by imparting world class IT education to them. We offer state-of-art information technology education for building leading-edge and innovative IT applications. IT has become a critical tool for economic, business and social development and will play a pivotal and catalytic role in a nation's progress. The fundamental principles on which we lean on are to use IT in all that we do so that our students are technology savvy and are practicing what they learn namely the use of IT to solve business problems."

<p align="right">Mr. Lalit Kathpalia</p>

Symbiosis Institute of Computer Studies & Research

SICSR has been committed to the best IT education and has been continuously scaling new heights in the field of Information Technology. It is efficaciously providing quality education to students through various full time and part time programmes affiliated to the University.

Founded in 1985, Symbiosis Institute of Computer Studies and Research is amongst the oldest institutions in India imparting education in computer science and information technology. SICSR runs programs in Bachelor in Business Administration and Master in Business Administration with emphasis on Information Technology. It also provide Bachelor and Master of Science in Computer Applications. The curriculum is designed to develop the next generation of technology driven managers for the next generation business enterprise. SICSR has eminent faculty from the industry and academia who mentor the students and help them become leaders of the IT industry. While recruiting at SICSR, you will find the best of the computer scientists and techno managers - all under one roof.

Vision Mission and Goal

Our Vision

SICSR shall be the leading Techno-Management Institution in the field of Information Technology.

Our Mission

SICSR shall continuously improve the quality of academic programmes and create a unique environment conducive for the overall development of students.

Goals for PG Programmes

SICSR expect to provide industry ready professionals who are productive on Day One. The institute reviews its program content depending on current industry needs, with technology-enabled learning as a crucial part of this experience. It has been playing a pioneering role in professionalising Indian management through its Post Graduate, Doctoral level programs and Research Activities. The thought process at SICSR is student centric, knowledge based and socially responsible.

Message from Mr. Shirish Joshi

The MBA-IT curriculum at SICSR is designed with the goal of preparing the students for careers in the IT industry in the domains of business analysis, business intelligence, and process analysis and process management. The curriculum involves extensive projects on software development to be completed in teams of 3 to 18 people. Students with specialization in Software Process Management learn quality management techniques such as Six Sigma and are able to incorporate these into software development life cycles. Students with specialization in Data Warehousing with Business Intelligence learn business analysis and data management techniques and are able to apply these to develop solutions for business intelligence that help the businesses monitor their key performance indicators and draw intelligent insights from them. The curriculum focusses on the all-round development of the students through involvement in CSR activities, class trips, entrepreneurship club events and sports events. As a company, you will find our students to be a great value addition to your business enterprise.

Message from Mr. Ashok Kotwal

As a faculty, I have had the pleasure of teaching Business Process Management to the 2014-16 MBA-IT batch at SICSR. The course on Business Process Management focuses on developing a process perspective for business analysis. It teaches how various business functions interact through seamless processes to deliver a business strategy by delivering value to the customer. Students undertake real life projects which bring out the significance of process perspective for software development, evaluation of package software selection and deployment of BPMN standards based Business Process Management Software. The students get trained in analyzing business functions as processes, develop metrics such as KPIs for process measurement and implement process improvement initiatives based on techniques like, Six Sigma DMAIC cycle, Business Process Reengineering and Process Simulation. Whether your business is still a start-up or an established MNC, you will find our students make invaluable contributions to improving your business processes whether they be linked to IT or not.

Why Recruit @SICSR

"As we go forward, I hope we're going to continue to use technology to make really big differences in how people live and work."

-- Sergey Brin

- We select students on the basis of an excellent aptitude test organized by Symbiosis International University.
- We have diverse and eminent industry professionals as faculty
- Our curriculum include six months industrial training to students which help them acquire actual industry interaction and experience.
- Our academic delivery program is now ready for an Open Source Learning Management System Moodle.
- Our curriculum has been rated to be the best by the Faculty of Computer Science, IIM Bangalore in a Curriculum Audit conducted by SIU.
- Introduction of new certification courses like Tech2BA (certified by IIBA), Six Sigma Green Belt courses (certified by TUV or Moody's) and many more.

Curriculum

**3 SEMESTER ACADEMIC PROGRAMME
1 SEMESTER INDUSTRIAL TRAINING
(6 MONTHS)**

Technology	IT Enabled Business	Management
Object Oriented Analysis & Design	Business Process Management	Principles & Practices of IT Enabled Management
Networks Essential	Software Engineering	Software Project Management
RDBMS	Business Analysis & Modelling	E-Business Management & Strategy
Software Verification & Validation	Information Security Management	Managerial Computing
Financial Accounting	Information Technology Strategy	Business Policy & Strategy
Advanced Business Statistics		Human Resource Management

Specializations

Data Warehouse & Business intelligence	Software Process Management
Data Mining	Standards/ Models
OLTP & OLAP	ISO:9001:2001
Star Modelling	SQM CMM I
Snowflake Modelling	P CMM Six Sigma
Oracle Warehouse Builder	Quality Function Software
Oracle Data Integrator	Quality Audit Information
SAS ETL Studio	Security Management
Microsoft SQL Server Integration Services (SSIS)	Quality Management, QC Tools
Benetl, Clover ETL	System & Implementation
Talend Integrator Suite	Software Metrics & Measurement
Pentaho Data Integration(kettle)	Service Quality Model

Student Committee & Activities

GNUnify

SICSR hosts the open-source gathering GNUnify (a play on the words GNU and Unify), organized by the Pune Linux Users Group and generally held during the second week of February. GNUnify has featured eminent speakers like Richard Stallman,Brian Behlendorf, David Axmark, Danese Cooper, Robert Adkins, Alolita Sharma, Prof. Tony Wasserman, Prof. Louis Pott, Niyam Bhushan, Sankarshan, Zaheda Bohrat and Anant Narayanan.

SDRC

Software Development and Research Centre (SDRC) is a student-driven activity in SICSR where students voluntarily develop, implement and maintain software for internal use in SICSR as well as in other Symbiosis institutes. SDRC also supports all kind of IT infrastructure maintenance and upgrade activities in the college.

Unify

Unify is the annual cultural fest of SICSR, held every year in the month of February. During the fest days, the college plays host to competitions like rock band, gaming, singing, dancing, fashion show, paint balls, treasure hunts, paintings, quiz and so many more.

Arsh

Arsh is a student driven Entrepreneurship Cell on campus of SICSR under National Entrepreneurship Network, consisting of a well-organized core committee and carrying out entrepreneurship related activities all around the year.

The motto of Arsh is 'Our rise to the sky'.

In the beginning of every year the Arsh team has been organizing entrepreneurship week driving immense participation by students.
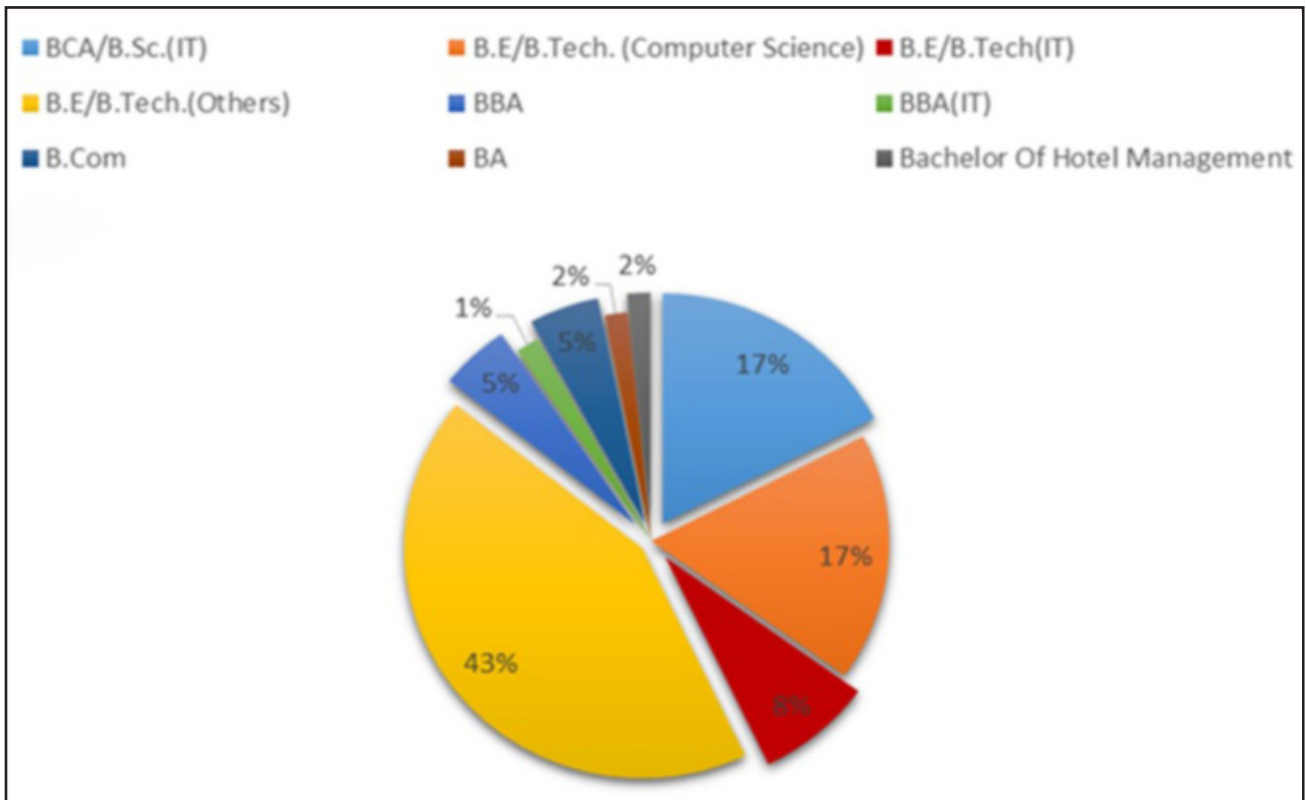
E-Week: Haritima(2009), Manthan(2010), Vichintya(2011), Chrysalis (2012 & 2013).
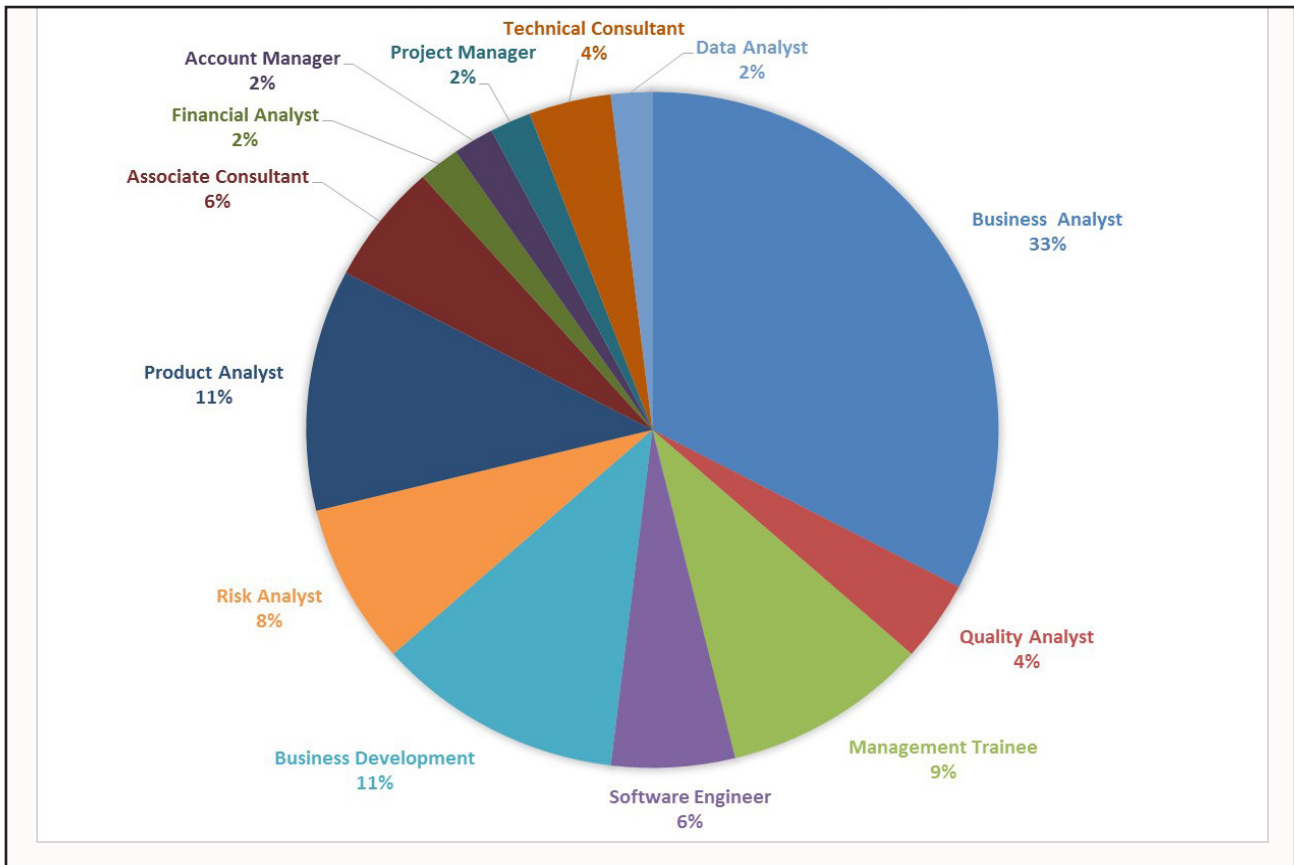
Sharing Care

Sharing Care is a student driven program where the students of SICSR go to various places and do various social work. Programs like visiting Orphanage home, creating social awareness etc.
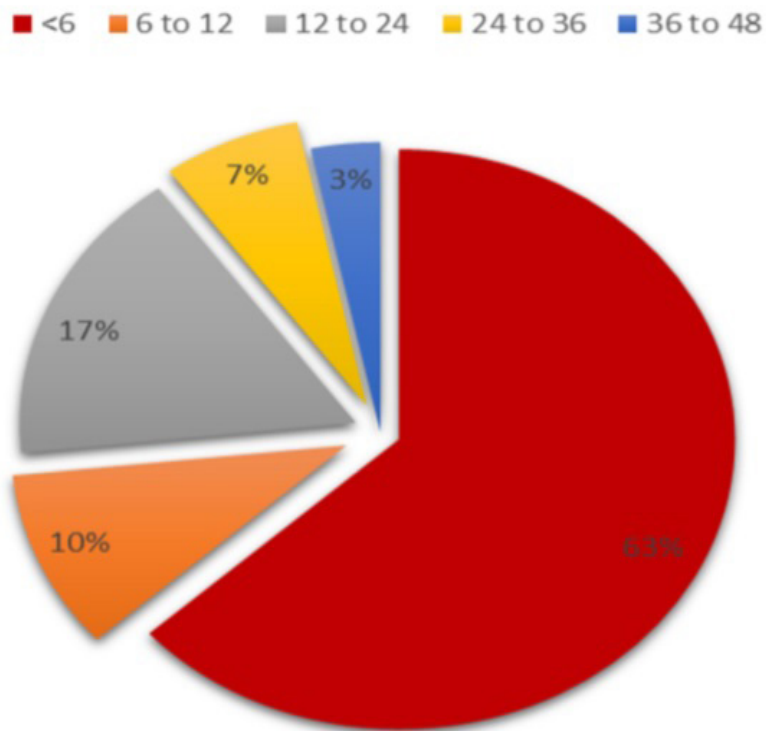
Multidisciplinary Student Intake MBA-IT 2014

Legend:
- BCA/B.Sc.(IT)
- B.E/B.Tech. (Computer Science)
- B.E/B.Tech(IT)
- B.E/B.Tech.(Others)
- BBA
- BBA(IT)
- B.Com
- BA
- Bachelor Of Hotel Management

Values: 17%, 17%, 8%, 43%, 5%, 1%, 5%, 2%, 2%

Profiles offered to MBA IT 2013-15 Batch

- Business Analyst 33%
- Quality Analyst 4%
- Management Trainee 9%
- Software Engineer 6%
- Business Development 11%
- Risk Analyst 8%
- Product Analyst 11%
- Associate Consultant 6%
- Financial Analyst 2%
- Account Manager 2%
- Project Manager 2%
- Technical Consultant 4%
- Data Analyst 2%

Work Experience profile of MBA-IT 2014-16

Placement profile of MBA-IT 2013-15
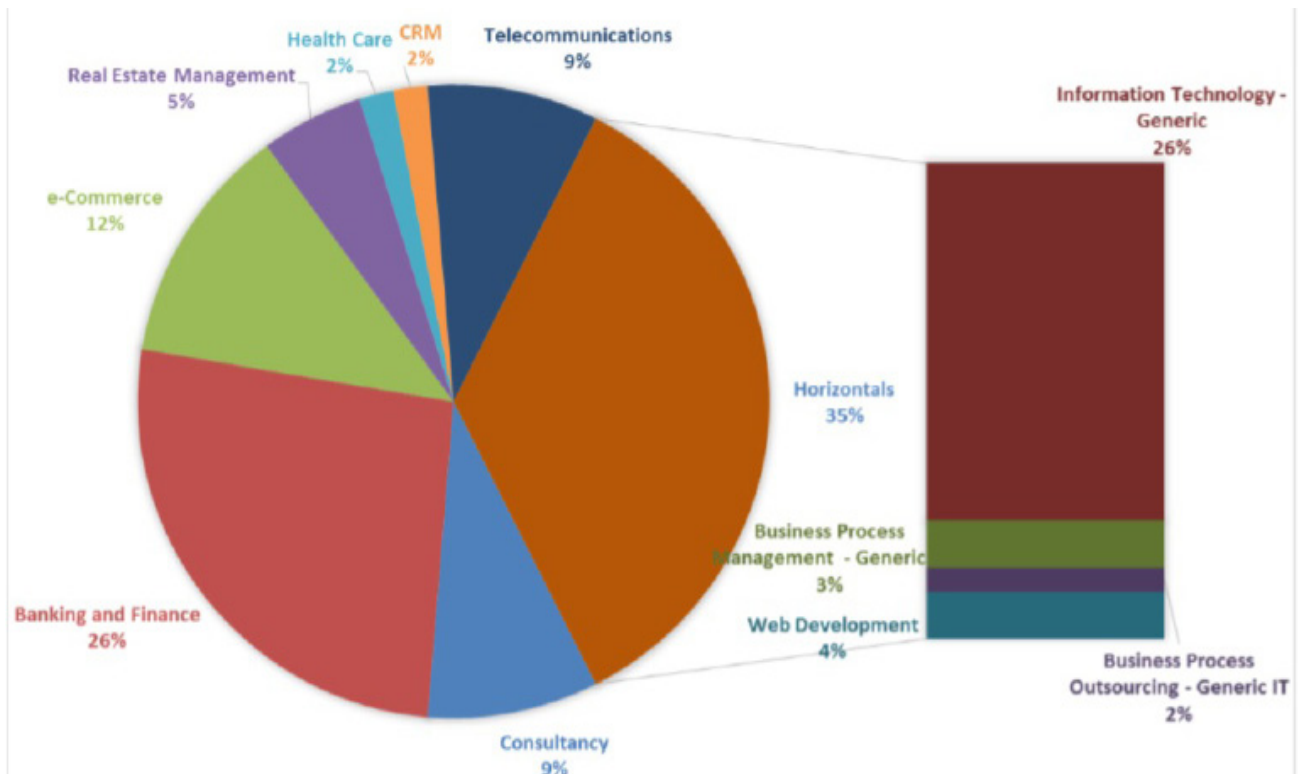
Targeted Job Roles

Project Manager.

Software Quality Analyst.

Quality Analyst/Quality Process Manager.

Market Analyst/Technology Analyst.

Technical Architect.

Business Process Design and Analysis.

Business Process Manager

Product Manager.

Software Development.

Business Intelligence Analyst.

Quality Assurance Analyst.

Software Tester.

Data Warehousing/ETL Programmer.

Business Development Manager.

Pre-Sales.

Data Scientist.

Intellectual Endeavors

TEDx

TED (Technology, Entertainment, Design) is a global set of conferences run by the private non-profit Sapling Foundation, under the slogan "Ideas Worth Spreading". TEDx was created in the spirit of TED's mission, "ideas worth spreading." It supports independent organizers who want to create a TED-like event in their own community. The event is called TEDx Pune where x=independently organized TED event. SICSR and TEDx Pune collaboratively organized many events such as TEDx Youth, TEDWoman, xCube workshop and TEDxchange@TEDxDelhi.

Pune Open Coffee Club

POCC was started by Santosh Dawara and Anjali Gupta of Bookeazy. It is an informal group of the Pune Startup Ecosystem. It contains more than 1500 people who either have their own startups, or want to start one, or provide some services to these startups. There is no official structure to POCC. SICSR and POCC collaboratively organize meets on first saturday of every month. There is no admission fee and anybody can attend this meeting. SICSR is very proud to be associated with POCC.

SICSR..Multidisciplinary Initiatives

Business Analysis Research Lab

Social Welfare Cell

Software Development Research Cell

gnuNify
A Forum to Unite Open Minds

An Open-source movement

Entrepreneurship Cell

Initiatives of Change

Effective Living & Leadership Programme

Previous Recruitments

The placement process at SICSR aims to allow the students to explore the best possible career options for them and give them an opportunity to take first steps towards achieving their career goals. The placement team conducts mock tests and group discussions for the students to train them for the real world scenario. We also facilitate test taking on career sites such as TalentOjo which provides a benchmark for student performance at SICSR against their peers in other colleges. The placement team reaches out to companies and invites them to visit campus for internships and final placements. We try to make the placement process fair for all so that it brings out the best from the students and the recruiters get the best options to choose from.

Placement Process

Placement Guidance & Advisory Bureau

To assist organization in recruiting students for final placements, the University has instituted a bureau. The placement coordinator and a Placement Advisory Committee comprises of faculty, administrative staff & student coordinators manage this bureau.

Placement Requirements

Organizations should inform the placement bureau of their Placement requirements at the earliest pre-placement talk with the Placement Coordinator.

Organizations are urged to provide the detailed & accurate information since this provides the basis for student application. On receipt of the placement enquiry, the Placement Officer shall indicate the likely date/s for the Campus Recruitment.

Curriculum Vitae of Applicants

The Placement Bureau arranges for the collection & dispatch of the applicant's curriculum vitae to the organizations & arranges suitable dates for written exams, interview/screen tests on the first-come-first-serve basis.

Contact details

Director	**Training & Placement Office**
Mr. Lalit Kathpalia	Mrs. Sneha Kank
Mob: 9822817253	Email:placements@sicsr.ac.in
Email- director@sicsr.ac.in	020-2567 5601/02 (Ext: 110)
	http://sicsr.ac.in

Recruiter's Testimonial

Anand Talwar

Senior VP, Talent Management,ITC Infotech India Ltd.

"We are delighted with the quality of students we have recruited from SICSR over the past years. They have consistently demonstrated good technical knowledge and excellent communication skills and have grown to positions of responsibility within our organization. We look forward to extending our premium status and long lasting partnership with the Institute."

Sameer Soman

General Manager, ThoughtWorks

"This is the fourth year that I am interacting with SICSR. And going by the interactions, I am sure there will be many more years of a mutually beneficial association between ThoughtWorks and SICSR. I am particularly delighted by the capabilities, skill and attitude of students; it shows effort SICSR is taking on nurturing young minds."

Uday Bhaskarwar

Thinking Hut

"SICSR demonstrates the ethos with which Mr. Mujumdar started the group. The leadership, especially the Director, is enthusiastic and visionary and continuously takes initiative to take the institute to the next level. The activities go well beyond the syllabus to ensure multispectral development of students. I have had experience of working with some of the students directly and have found them excellent communicators, bright and hard working."

Asiatic Plateau
Initiative Of Change
SICSR MBA-IT 2014-16

SYMBIOSIS
INTERNATIONAL UNIVERSITY

(Established under section 3 of the UGC Act 1956 vide notification No.
F 9-12/2001 -U 3 of the Government of India)
Accredited by NAAC with 'A' Grade

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