



South Asian University
Annual Report
2010 & 2011



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The idea of South Asian University



The South Asian University (SAU) is a bold and ambitious academic initiative that is bound to show to the world that in spite of political strife, mutual distrust and occasional clashes that have stayed on in the Region, the people and governments of the South Asian Region can learn and think together, and evolve visions, strategies and choices, through 'more informed, enlightened and responsive' educational processes, for the Region as a whole. A world-class University that would have students and faculty from all the eight SAARC countries, and would be democratically and financially partnered by all the governments of the Region, was to be the best

way forward for realizing such a regional educational dream. The following historical statement of Prime Minister Dr. Manmohan Singh, made during the 13th SAARC Heads of States meeting in Dhaka, in November 2005, became the precursor of the SAU dream:

The people of our subcontinent are at the cutting edge of scientific and technological research and in the front ranks of the knowledge society across the world. Wherever an enabling environment and world-class facilities are made available to our talented people, they excel. Let this become a forum where our academicians, scholars, researchers and gifted students can work together in the service of human advancement

The idea of SAU instantly appealed to all governments of the SAARC countries and preliminaries for setting up a world-class University, in New Delhi, ensued followed by a formal agreement signed by all the eight SAARC countries on 4 April, 2007. This was followed by a long chain of activities, meetings, academic deliberations, suggestions and agreements, through inter-governmental committees and expert groups. The first academic session of the South Asian University ensued in August 2010 and the University is now poised to enter into its third academic session in July 2012. The experience so far is highly satisfying.

The SAU would draw faculty as well as students mainly from the SAARC Member States but also, marginally, from countries outside the South Asian region. The aim is to provide world-class educational experience to mixed groups of students from different countries and allow them to appreciate and get sensitized to each other's points of view. This experience should help evolve a South Asian consciousness and a regional perspective among students from the whole of South Asia. It will, undoubtedly, go a long way in promoting

peaceful co-existence in this region which houses nearly two-fifth of the humanity. The University would endeavor to promote regional understanding, peace and security which ultimately enhance the well-being of the people of the region. It would reach newer, common and challenging frontiers in various disciplines, and inter-disciplinary outfits, usually not available in individual countries; generate and share knowledge that has the potential of creating a South Asian Community of intellectuals, endowed with expanding mutual trust and appreciation of one another's problems.

Countries of South Asia share many problems solving which would require that concerted efforts be put in by experts from all SAARC countries. It is the ambition of the South Asian University to become the focal point for the search for common ground and socio-economic development of the region, on an enduring basis. An Institute of South Asian Studies (ISAS), specifically dedicated to this cause, would soon be an integral part of the SAU.

Inter-disciplinarity is going to be the hallmark of SAU's academic fabric. To promote free interaction among faculty members and between students and faculty members, most SAU Faculties have been planned without internal boundaries, say, in form of discrete departments. Further a unique concept of Inter-disciplinarity Research Centers has been conceived and would soon be activated at SAU after the basic Faculty structure is in place.

In order to ensure that the SAU becomes the leading center of excellence for learning in the Region, we aim to draw upon the very best SAARC academics working in and outside the Region, as well as non-SAARC academics whose thoughts and research work are at the cutting edge of knowledge and of direct relevance to the SAU mandate. The SAU would ensure this through a set of world class incentives and facilities like highly attractive salary structures and other allowances, which are tax exempt for faculty members, state-of-the-art research facilities including individual start-up funds and recurring professional development allowances and highly congenial and friendly working conditions including the needed administrative support. Huge numbers of applications we received for faculty positions even in the early two rounds of recruitment, do testify to the fact that the SAU is succeeding in catching the attention of scholars not only from within the Region but the world over.

The present report has been put together to highlight the salient features of university's progress over the first 18 months of its establishments. While we do face formidable challenges in meeting our commitment of providing high quality facilities to the mixed population of teachers and students from the South Asian Region, we shall not leave any stone unturned to improve our thinking and action on year to year basis. The third academic session of the university would soon start in July 2012. I would like to take this opportunity to invite students and scholars of the South Asian Region to feel the excitement that the SAU has generated in the Region and strengthen our hands in our resolve to attain great academic heights that we are aiming at.

Prof. G. K. Chadha President, SAU

South Asian University: Finding Solutions to Challenges

The idea of the South Asian University initially propounded by the Indian Prime Minister Dr. Manmohan Singh has been converted to reality in a relatively short period. This is evident from the fact that after signing of the SAU agreement by the External Affair Ministers of the eight SAARC countries on 4 April, 2007, the first academic session of the University could commence in August 2010, that is within less than three years from the signing the agreement. The SAU is a unique concept



since there are no other international University that is established and funded through partnership of many Governments. No precedence or guidelines were therefore available for establishing such a University. All rules, regulations, academic structure and business plan of the SAU had therefore to be written ab initio. An Inter-Governmental Steering Committee and four Task-Forces that were constituted to give a concrete shape to the concept of the South Asian University, worked hard to evolve various crucial university documents while ensuring a consensus amongst all SAARC Member States.

While the Government of India has already earmarked a 100 acre plot of land in a prime locality of South Delhi for building the SAU campus, the actual construction will take a few years. The SAU could nonetheless start its first academic session in August 2010 in space made available, free of cost, by the Jawaharlal Nehru University, for which the SAU is extremely grateful. This space was however insufficient for starting several new academic programmes that the SAU was called upon to start in July 2011. The Government of India, once again, came to our rescue and offered the University space in Akbar Bhawan in Chanakyapuri, New Delhi. Akbar Bhawan is a 10 storied building that used to house the Ministry of External Affairs (MEA) of the GOI. As the MEA moves to its own newly constructed building, SAU was offered the whole of Akbar Bhawan barring the top two floors (currently housing the Ministry of Overseas Indian Affairs). SAU is already in possession of the second floor of Akbar Bhawan and is in the process of getting the vacant possession of the remaining floors. The big challenge now faced by the University is to renovate the space so that it can be used for academic purposes as well as for other infrastructural needs. Currently, the

University is passing through a hectic phase where spaces have been identified for student's hostels, an expanded state-of-the-art library, student mess, research laboratories of Life Sciences and Biotechnology, additional computer laboratories etc. and massive renovation activity is underway to have the Akbar Bhawan ready for the third academic session to begin in July 2012.

In the third academic session, it is proposed to start two new master level programmes in the areas of Applied Mathematics and Public Health. For the latter programme, a new university Regulation needs to be approved by the university bodies and for that reason, introduction of this programme may be postponed by a semester or two. It is also intended to start a Ph.D. programme after ensuring that all the infrastructural requirements are available. Within the next few months, the university would be actively recruiting new faculty members needed in the existing and proposed new academic pogrammes, and filling up some crucial administrative positions. In addition, the admission process for the third academic session will commence by the end of February 2012. Like last year, entrance test for all academic programmes will simultaneously be held in all SAARC countries. The date for the entrance test has been fixed as 27 May, 2012 and the third academic session is planned to commence on 27 July, 2012.

SAU so far has been running on skeletal administrative staff and it is quite a challenge, to complete the renovation work in Akbar Bhawan and to simultaneously complete the recruitment of the required faculty and administrative staff as well as the admission process for the third academic session of the University. All this has to be completed well before the university opens its doors to fresh students in July 2012. We are however confident that the University will be able to face up to these challenges and meet all deadlines for a smooth start of the third academic session in July 2012. Students and faculty of SAU already represent a healthy mix of citizens from various SAARC countries and it will be our endeavor to further strengthen the participation of all South Asian countries in the SAU.

We are highly grateful to all SAARC Member States who have sent their financial contributions to SAU and wish to ensure them that all-out efforts are underway to meet all expectations from the SAU and take this university to heights it is destined to attain.

Prof. Rajiv K. Saxena Vice President, SAU

Decision Making Bodies of SAU

Governing Board (GB)

The Governing Board of the South Asian University (SAU) is the highest policy and decision-making authority of the University, which oversees the academic, administrative and financial management of the University, and is primarily responsible for the liaison with the SAARC Secretariat and SAARC Member States. It consists of two members from each of the SAARC Member States, nominated by the respective Member State, in the manner prescribed in the Regulations. The first meeting of the Governing Board was held on 7 March, 2011 in New Delhi. The current composition of the Governing Board of the South Asian University is given in **Annexure-I.** The Pakistan Government has yet to send its nominees to the SAU Governing Board.



First meeting of Governing Board of SAU (March 2011)



First meeting of Executive Council of SAU (December 2011)

Executive Council (EC)

The Executive Council (EC) of SAU is the prime body responsible for major executive decisions. Besides senior functionaries of the SAU, the EC has four members who are nominated by the SAARC member States by rotation. The President of the SAU chairs the EC meetings. The Executive Council is vested with the powers to make teaching and other senior administrative appointments on the recommendation of the selection Committees, fix their emoluments and define their duties. The Executive council is also vested with the powers to maintain discipline amongst the teaching, and non-teaching staff in accordance with Rules, Regulations and Byelaws and manage and regulate finances, accounts and other administrative affairs of the University. The first Executive Council of the University was constituted under Rule-11 of the University and notified vide SAU Notification No. SAU/4-6/2011-Not./883 dated 24 October, 2011. The first meeting of the Executive Council of the University was held on 23 December, 2011. The composition of the current Executive Council of the South Asian University is given in **Annexure-II**.

Academic Council (AC)

The Academic Council (AC) is the custodians of academic activities of the SAU. It is vested with powers to propose establish and abolish Faculties, Departments, Institutions, inter-

disciplinary Research Centres, specialized Laboratories and Libraries etc. The academic council is also vested with the powers to recommend to the Executive Council the creation and abolition of teaching posts in the University, draft regulations on admission and examinations, appoint examiners, confer honorary degrees and recommend institution of fellowships and scholarships etc., The first Academic Council of the University was constituted under Rule-12 of the University and notified vide SAU Notification No.: SAU/4-6/2011-Not./1087 dated 8 November, 2011. The current composition of the Academic Council of the South Asian University is given in **Annexure-III**.

Finance Committee (FC)

The Finance Committee of the University considers the annual accounts, financial estimates and expenditure proposals. The annual accounts and estimates of the University, duly approved by the Finance Committee, are submitted to the Executive Council for approval. The composition of the first Finance Committee of SAU is given in **Annexure-IV**.

SAU Administration

SAU is a newly born University and at present administrative support is provided by a skeletal staff. Currently, there are only 31 non-teaching employees in the University. At any time, head of SAARC would be the Visitor of the SAU. **Prof. G. K. Chadha** is the President of the University and **Prof. R. K. Saxena** is the Vice President. At the Faculty level, administrative responsibilities are also shared by Deans of various Faculties. **Dr. A. K. Malik** is the Registrar of the University and heads the administration.

SAU Administration



Prof. G.K.Chadha President, SAU



Prof. R. K. Saxena Vice President, SAU & Dean, FLSB



Prof. Ashwin Srinivasan Dean, FMCS



Prof. Yogesh Tyagi Dean, FLS



Prof. Partha Sen Dean, FE



Prof. Sasanka Perera Dean, FSS



Dr. A. K. Malik Registrar & Director (Finance)



Mr. Keshav Datt Dy. Director (Finance)



Mr. J. S. Baweja Coordinator



Ms. Manori **Bandara** Asst. Director



Mr. Hemant Mansharamani Asst. Director (Infrastructure) (Students Services)



Dr. Vineet Ghildyal Asst. Director (ICT)



Mr. B. Bose SAU Campus Construction



Mr. Abdullah Al Modabber Asst. Librarian

University Finances

As per the Inter-Governmental agreement on South Asian University, the capital cost of establishing the University estimated originally to be roughly 300 million US dollars for the first phase (2010-14), is to be completely borne by the Government of India. In addition, the Government of India has also provided free of cost, 100 acre plot of land in South Delhi for building the main campus of the South Asian University. Operational cost of running the University is shared, on year-to basis, by all SAARC Member States and the contribution of individual Member States is governed by a formula that has jointly been evolved by the eight countries. Business Plan of the University that contains the University budget figures has been approved by the Governing Board of the University.

Academic Programmes at SAU

First Academic Session (2010-2011)

The First Academic Session of SAU commenced on 26 August, 2010 with an intake of 25 students each to 2-year M.A. (Development Economics) programme and 3-year M.C.A. (Master of Computer Applications) programme. For the first academic session, students were selected solely on the basis of their previous academic record. 28 eligible candidates, who had applied from SAARC Member States, other than India, were offered admission but only 14 joined. The overall break-up of the students in these two programmes was -Bangladesh: 5, Bhutan: 2, India: 36, Nepal: 4, Pakistan: 2, Sri Lanka: 1.

Second Academic Session (2011-2012)

For academic session 2011-12, admissions were offered to the following six academic programs:

- M.A. (Development Economics) [Faculty of Economics]
- M.Sc. (Computer Science) [Faculty of Mathematics and Computer Science]
- M.Sc. (Biotechnology) [Faculty of Life Sciences and Biotechnology]
- M.A. (Sociology) [Faculty of Social Sciences]
- M.A. (International Relations) [Faculty of Social Sciences] 5.
- Master of Law (LL.M) [Faculty of Legal Studies]

Admission notices were published in major newspapers of all SAARC countries at least two times and were also displayed on SAU's own website. Students could download the application from the website and send their applications to SAU. Applications were scrutinized to ensure that each applicant met the minimum qualification to appear for the entrance test. Admit cards for the entrance test were dispatched by email. A Common Entrance Examination was conducted successfully in each of the 8 Member States on 21 May, 2011. One Examination Centre each was set up in Afghanistan (Kabul), Bangladesh (Dhaka), Bhutan (Thimphu), Maldives (Male), Nepal (Kathmandu), Pakistan (Lahore) and Sri Lanka (Colombo). In India, on account of large number of candidates and the country's wide geographical spread, 10 under-mentioned Examination Centres were set up in different cities: Bangalore; Chandigarh; Chennai; Delhi; Hyderabad; Jaipur; Kolkata; Lucknow; Mumbai; and Patna.



Most SAARC Member States had appointed/nominated Nodal Points to help and interact with SAU on all matters related to the conduct of the common entrance test. The University received full cooperation from the Nodal Point in each Member State. Since Pakistan did not appoint a Nodal Point, the University had to make private arrangements in Beaconshouse National University in Lahore for the entrance test.

A total of 2043 applications (Afghanistan: 54; Bangladesh: 117; Bhutan: 2; Maldives: 1; Nepal: 67; Pakistan: 66; Sri Lanka: 16; India: 1720) were received in response to the SAU's 2011-12 Admission notice. A total of 1511 candidates were declared successful in the combined entrance test, far in excess of total seats. Based on a separate merit list drawn up for each country, 246 candidates were offered admission in the first go with specified deadline to convey acceptance of the seat offered. Subsequently, wherever available, vacant seats were offered to candidates in the waiting list. While offering admissions to students, strict care was taken to ensure that the seats were offered strictly as per the country-wise quotas allocated under Rule 26 of the SAU Rules.

Our target was to admit 25-30 students in each of the six academic programs thrown open for Academic Session 2011-12. The final profile of students admitted to different programmes is shown on next page.

The table on next page clearly indicates that five of the eight SAARC countries, namely Afghanistan, Bangladesh, India, Nepal and Sri Lanka either fulfilled or exceeded their



respective quota of seats. Bhutan was not represented in the final tally whereas Maldives and Pakistan were under-represented. For 2012-13 and subsequent admissions, additional efforts will be made to attract more applicants from all countries, especially the three under-represented countries so that the intended quotas are duly filled from all SAARC member states. We are equally hopeful that these three countries would put in special efforts to encourage larger number of students to seek admission at SAU, and would facilitate the process from the beginning to the end.

Subject to receiving the statutory approvals, University now proposes to introduce the following two new Master's level programs from the third academic session beginning July 2012:

- i) One-year Masters Programme in Public Health (MPH); and
- ii) Two-year Masters Programme in Applied Mathematics.

It is proposed to place a comprehensive proposal for introducing the above-mentioned new programmes before the SAU's First Academic Council Meeting scheduled to be held on 3 February, 2012 for its consideration and approval. For a host of reasons, the one-year MPH programme may start only in January 2013.

Designing Course Curricula and Student Evaluation

Prior to starting a new academic programme, the University constitutes committees of outside experts to lay down the course outlines and minimum eligibility criteria to be fulfilled by the applicants for admission to that particular programme. This is followed by the recruitment of faculty members who would actually run the academic programme subsequently. Faculty members review the course outline prepared by the expert committee, modify it, if needed, and write detailed course contents for individual courses. Boards of Studies of different Faculties then discuss the draft academic programme and, after necessary modifications, submit it to the Academic Council of the University for final approval. Course contents are continuously updated in house and monitored by the Boards of Studies and the Academic Council from time to time.

The University follows the semester system where students are continuously evaluated through written examinations, quizzes, term papers and seminar presentations. Setting up of question papers and student evaluation is done in-house and no outside examiners are involved for this purpose. At the end of each semester, students have to meet the minimum criteria of academic performance stipulated in University's Regulations to be promoted to the next semester. For absorbing the intra-SAARC disparateness in academic programmes varying pedagogy, evaluation norms/methods followed by individual Universities/institutions, it has been consciously provided in the Regulations that for a student to be provided to Semester-II, she/he has to clear 50% of the courses offered in Semester-I. For promotion to Semester-III/IV, the qualifying yardsticks are more rigorous, to ensure quality among those students who finally qualify to get Master's Degree.

English Course

t has been our experience that many students who join the SAU academic programmes do not have sufficient grounding in English language that is the official language of instruction and evaluation at SAU. University intends to start a remedial/bridge course for students who need to improve their language skills. This programme will be started from the forthcoming academic session to start in July 2012, side by side with the regular courses being pursued by students in each Faculty.



SAU Quotas for Students from Different Countries

SAU Rules prescribe specific quotas for applicants from different countries. To fulfill this requirement, while the students are to be selected on the basis of a common admission tests held simultaneously in all SAARC countries, merit lists for admission to different academic programme are prepared country-wise so that applicants from all countries may be offered admission as per the stipulated quotas.

Four percent each of the available seats will be offered to students from Afghanistan, Bhutan, Maldives, Nepal and Sri Lanka. Students from Bangladesh and Pakistan will have 10% quota each. Not more than 50% of the students will be admitted from India and up to 10% of the students may be admitted from countries outside the SAARC region.

If, however sufficient qualified applicants are not available from non-Indian member states to fill the minimum quota of any country, vacant seats will be offered to students from other countries as per SAU Rules.



SAU Library

So far, SAU library has been functioning on a modest scale. At present, a small library has been established in an area of about 1,000 sq.ft. on the second floor of Akbar Bhawan. This library caters to all academic programmes of SAU except the Computer Science for which a reading room has been established in the FMCS that still functions on the JNU campus. At present, the SAU library has a modest stock of about 2,000 books, which is nevertheless increasing rapidly. In addition, the University has obtained a high speed internet link from National Knowledge Network (NKN) through which SAU faculty and students can access a number of important databases such as:

- Science Direct
- Jstor
- Oxford University Press (trial access online ebooks)
- Sage Journals (Sociology)





- Indiastat.com
- F1000
- Hein Online (to begin soon for Legal Studies)

Faculty members can access databases through computer terminals provided on their desks and likewise students through the University internet facilities made available to them for this purpose.

At present, the library is run by an Assistant Librarian with the help of two Library Assistants. It is high time to recruit a full-fledged librarian to put the SAU in full shape, and expert direction for its expansion and networking.

So far, the SAU was given only the second floor of the Akbar Bhawan and all facilities to be provided had to be accommodated within this limited space. Ministry of External affairs that had occupied the Akbar Bhawan so far, has now vacated all space from ground to eights floor of Akbar Bhawan and, as a result, more space will be allotted to SAU Library. It is planned to shift the SAU library to ground and mezzanine floors of Akbar Bhawan where a total of 10,000 sq.ft. area will become available for the library.

It needs to be underlined that the SAU will have to function from Akbar Bhawan for the next 3-4 years. When the SAU shifts to its own campus being planned on a plot of land measuring 100 acres in Maidan Garhi, a multi-storied building with floor space of about 120,000 sq.ft would accommodate the SAU library with all its expanding activities and newer outfits.

Academic Initiation Programme for New Student Admittees

For the benefit of new students admitted in July 2011 to the second academic session of SAU the University arranged a special "Academic Initiation Program" in the very first week of the session (2 August, 2011 to 5 August, 2011). The initiation week covered students' visit to some sister educational institutions and special lectures delivered by eminent speakers as per details below:

Students' Visit to Outside Institutions

2 August,	2 August, 2011			
Batch I:	Students of M.Sc. Biotechnology: Visit to School of Life Sciences; School of Biotechnology, Jawaharlal Nehru University, New Delhi.			
Batch II:	Students of Economics and Sociology: Visit to School of Social Sciences, Jawaharlal Nehru University, New Delhi.			
Batch III:	Students of LL.M. & International Relations: Visit to School of International Relations and Special Centre for Law & Governance, Jawaharlal Nehru University, New Delhi.			
Batch IV:	Students of M.C.A. & M.Sc. (Computer Science): Visit to School of Computer & Systems Sciences, Jawaharlal Nehru University, New Delhi.			
Batch V:	Group of all students: Visit to the Central Library, Jawaharlal Nehru University, New Delhi.			
3 August,	3 August, 2011			
Time	Speaker	Topic		
10.00 hrs.	Prof. Bhagwan Josh Centre for Historical Studies JNU, New Delhi	"Historical Perspective on South Asia"		
11.30 hrs	Prof. R. Rajaraman (Emeritus Professor) School of Physical Sciences JNU, New Delhi	"Challenges of Science"		

4 August, 2011			
10.00 hrs	Prof. G.K. Chadha President, South Asian University, New Delhi	"Economic Development in South Asia"	
11.30 hrs	. Prof. Parul Pandya Delhi University, Delhi	"Art and Culture in South Asia"	
14.30 hrs	Prof. Muchkund Dubey (Former Foreign Secretary), President, Council for Social Development, New Delhi	"Democratic Ethos in South Asia"	
16.00 hrs	Prof. Rajiv K. Saxena South Asian University, New Delhi	"SAU Initiative for Fostering Regional Consciousness"	
5 August, 2011			
Batch I:	Students of Economics; Biotechnology & Computer Science: Visit to National Centre for Agricultural Economics & Policy Research (NCAP), Pusa Campus, New Delhi.		
Batch II:	Students of International Relations, Sociology and LL.M.: Visit to Research & Information System for Developing Countries (RIS), India Habitat Centre, New Delhi.		

The 4-day long "Academic Initiation Program" launched by the University for fresh entrants was a unique feature of SAU that prepared SAU students to think in terms of common regional issues and inter-disciplinary thinking for regional, rather than country-centric solutions.

Scholarships

he SAU is committed to award scholarships/financial support to nearly to the whole lot the needy and deserving students. The Government of India had announced 50 SAARC-India Silver Jubilee Scholarships at the 16th SAARC Summit in Thimphu, (Bhutan) to the students coming from the least developed countries (LDC: Afghanistan, Bangladesh, Bhutan, Nepal and Maldives) to study for academic session 2010-11. In the 17th SAARC summit, the Prime Minister of India further announced an increase in the number of scholarships from 50 to 100. In the first academic session, 13 students had applied for scholarship and all the 13 students were granted full scholarship. While 10 students from least developed countries were awarded SAARC-India Silver Jubilee scholarship, the remaining 3 students were granted scholarships from SAU's own funds. 20 students from India were also awarded scholarships out of SAU's fund.

In the second academic session (2011-12), applications were invited from students for award of scholarship. The University framed some basic guidelines for award of scholarships, most ostensibly the level of family income of the applicants. Based upon the economic needs, financial assistance was offered in form of full scholarships, to cover tuition fee as well as living expenses (INR 1,28,000 per year), or partial financial assistance ranging from INR 86,000 to 17,000 per year. All the applicants who had applied for scholarships were invited to appear before the Scholarship committee for a face-to-face session. In all, 30 students who belonged to least developed SAARC Member states (Afghanistan, Bangladesh, Bhutan & Nepal) were granted SAARC India Silver Jubilee Scholarships instituted by the Government of India. Scholarships/Financial support to the remaining 115 students were provided out of SAU's own fund. In total terms, all students who had applied for a scholarship/financial support and had subsequently appeared before the Scholarship Committee were granted the same, in varying form and content.

Hostel, Medical and Sports Facilities

he South Asian University (SAU) started functioning in 2010. The first academic session, with 2 academic programmes, was run from the space provided to the erstwhile SAU Project Office by Jawaharlal Nehru University. Hostel accommodation was provided to students within the same space.

Since the available space at JNU Campus was insufficient to accommodate requirements of the second academic session 2011-12, the University provided hostel accommodation to students at Centaur Hotel (110 students in 56 rooms). This arrangement was courtesy of and funded by the Government of India. Recently, the University has been handed over the possession of 3rd, 4th, 5th, 6th & 7th floors and some designated halls on other floors of Akbar Bhawan. The top four floors of the Akbar Bhawan are being converted to student hostel accommodation. Overall, this would allow the University to offer hostel facility to about 400 students. As soon as these floors are renovated (expected in April 2012), all students will be shifted to Akbar Bhawan hostel rooms from Centaur Hotel.

To ensure that basic medical and health facilities are made available to students at SAU. institutional tie-ups were arranged with two reputed hospitals viz. Fortis and Rockland for 2010-11 academic session wherein students were provided general OPD as well as hospitalization facilities. Subsequently, in 2011-12, a comprehensive group mediclaim policy was taken covering all the students. Two part-time medical consultants have also been engaged to provide general OPD support to all students, on daily basis.

SAU stands committed to provide infrastructure and financial support for sports facilities for students. A modest beginning has already been made in this direction by providing students funds for sports gear required for Badminton and Cricket. Some indoor games have also been provided in students' common room. Further sports facilities will be provided within the space constraint that the University faces. Efforts are being made to see how best the space available in Akbar Bhawan campus of SAU may be utilized for sports purposes.

Efforts are also afoot to provide for recreational and entertainment needs of students. For this purpose, a faculty colleague is already appointed as Assistant Dean of Student Welfare under whose charge a number of clubs (e.g., music club, film society, SAARC food club, photography club, etc.) are planned to be set up, with due representation of students from all the eight member states.

Academic Faculties

Faculty of Economics (FE)

Introductory remarks of the Dean



The Faculty of Economics offers an M.A. in Development Economics. This is a two-year program. The focus of the first two semesters is on core courses in economics. In the third and fourth semesters, there are optional courses which offer students a wide range of choices. At the end of the second semester, the student has to choose a topic for the dissertation with one (or more) faculty members to supervise his/her research. A wide variety of optional courses in third and fourth semesters are offered.

The key objective of the program is to introduce the students to the discipline of economics and applications to developing economies in

general, and South Asian economies in particular. The course provides necessary analytical and critical skills that prepare students for work as professional economists. Apart from providing rigorous quantitative training in applied economics, the course aims at exposing students theoretical foundations in economics. There is a specific emphasis on understanding the problems of regional economic development in South Asia.

It is our aim to cater to a student population from diverse background and ensure that they get trained in modern economics and can apply this knowledge to their economic surroundings.

Faculty Members

Name	Level
Prof. Partha Sen Ph.D. (London School of Economics) 1984	Professor & Dean
Dr. Anirban Dasgupta Ph.D. (University of California, USA) 2006	Associate Professor
Dr. Sunil Kumar Ph.D. (Guru Nanak Dev University, India) 2000	Associate Professor
Dr. Rajesh Bhattacharya Ph.D. (University of Massachusetts, USA) 2010	Assistant Professor



Faculty members of the Faculty of Economics

Name	Level
Dr. Rohit Ph.D. (Jawaharlal Nehru University, New Delhi India) 2010	Assistant Professor
Dr. Snehashish Bhattacharya Ph.D. (University of Notre Dame, USA) 2010	Assistant Professor
Dr. Dil Bahadur Rahut Ph.D. (University of Bonn, Germany) 2006	Assistant Professor
Dr. Faisal Abbas Ph.D. (University of Bonn, Germany) 2010	Assistant Professor

First Academic Session (July 2010)

Degree Offered: MA (Development Economics)

Number of Students Joined: 25 (Males: 09 and Females: 16)

Country-wise Breakup: Afghanistan: Nil; Bangladesh: 03; Bhutan: 01; India: 16;

Maldives: Nil; Nepal: 03; Pakistan: 01; Sri Lanka: 01

Courses offered - Titles and Credits

Semester-I (Total Credits for Semester-I: 16)

- Micro-Economics-I (04)
- Macro-Economics-I (04)
- Development Economics-I (04)
- Quantitative Methods in Economics (04)

Semester-II (Total Credits for Semester-II: 16)

- Micro-Economics-II (04)
- Macro-Economics-II (04)
- Econometrics-I (04)
- Development Economics-II (04)

Second Academic Session (July 2011)

Degree Offered: MA (Development Economics)

Number of Students Joined: 25 (Males: 18 and Females: 07)

Country-wise Breakup: Afghanistan: 05; Bangladesh: 03; Bhutan: Nil; India: 10;

Maldives: Nil; Nepal: 05; Pakistan: 01; Sri Lanka: 01

Courses offered - Titles and Credits

- Semester-III (Total Credits for Semester-III: 16)
- South Asian Economic Development (04)
- Option I (04)
- Option II (04)
- Dissertation (04)

Semester-IV (Total Credits for Semester-IV: 16)

- Dissertation (08)
- Option I (04)
- Option II (04)

Optional Courses

Optional courses in third and fourth semesters will be offered from, but not restricted to, the following list based on availability of faculty and expertise.

Agricultural and Development, Industrial Development, Urbanization, Migration and Regional Development, Poverty and Inequality, International Finance, Human Development, Gender and Development, Governance, Human Security and Development, Regional Cooperation



and Development, Globalization and Developing Economies, Economic Development in China and India: A Comparative View, Economics of Discrimination and Social Exclusion, Public Economics, International Trade, Labor Economics, Environmental and Resource Economics, Economics of Institutions, Industrial Organization Theory, Game Theory, Economics and Law, Econometrics—II, Population Economics, Classical Political Economy, Regional Economic Analysis, Economics of Education, Health Economics, Money and Finance, Growth and Development.

Dissertation: [12 Credits spread over III and IV Semester]

During the third semester, each student will be allocated a supervisor for the dissertation. The topic of the dissertation must be formally approved by the Faculty by the end of third Semester. During the third semester, the student will stay in touch with the supervisor to discuss and finalize an outline of the topic, bibliography, the use of appropriate data and methods of analysis, and a draft of the dissertation.

Note: The present course structure is subject to periodic review/modification.

Accomplishments of the Faculty Members

Research Papers

1. Abbas F., and Ulrich, H. (2011). Determinants of public health expenditures in Pakistan. Discussion papers on Development Policy No. 158, Centre for Development Research (ZEF), University of Bonn, Germany.

- 2. Bhattacharya R., and Sanyal, Kalyan (2011), Bypassing the Squalor: New Towns, Immaterial Labour and Exclusion in Post-Colonial Urbanization. Economic and Political Weekly Vol. 46, No.31, pages 41-48.
- **3. Dasgupta A.,** (2011) A New Programme to combat poverty and Inequality? Development and Change Vol. 42, No.1, pages 458-467.
- **4.** Pellegrini, L and **Dasgupta A.**, (2011) Land Reform in Bolivia: The Forestry Question. Conservation and Society Vol. 9, No.4, pages 274-285.
- **5. Kumar S.**, (2011) "State Road Transport Undertakings in India: Technical efficiency and its Determinants", Benchmarking: An International Journal, Vol.18, No.5, pages 616-643.
- **6. Rohit**, (2011) A Steindlian Model of Concentration, Debt and Growth, Metroeconomica (in press).
- Rohit, (2011) Income Distribution, Irrational Exuberance and Growth: A Theoretical Model of the US Economy, Review of Radical Political Economics, December 2011 Vol. 43, Issue 4, pages 449-466.

Research Grants Obtained by the Faculty Members

 Rohit, Research Survey in Economics, Paper in an edited volume on "India and the World Economy", Title of the Paper: "Alternative Macroeconomic Interpretations of India's Post-1991 Growth Trajectory" (With C. Saratchand), ICSSR, on-going since 6 September, 2010, INR. 40,000/-.

Conferences/Symposia Attended/Papers Presented

- 1. Rahut D. B., Presentation on Climate Change: Adaptation and Mitigation Option for Bhutan, APAN South Asian Climate Focal Points and Experts Consultation Meeting (CLIMATE CHANGE SUBMIT), 16-17 November, 2011, Thimphu, Bhutan.
- 2. Rohit, The Global Crisis and Neoliberal India, Research Survey Workshop in Economics, Indian Council of Social Science Research (ICSSR), 4-7 May, 2011, Delhi.
- **3. Sen P.,** Capital Accumulation and Convergence in a Small Open Economy, The 10th APEF International Conference International Trade and Entrepreneurship issues for Post- Crisis Sustainable Development in Asia, Faculty of Entrepreneurship, University of Tehran, 18-20 October, 2011, Tehran, Iran.
- **4. Sen P.**, "Global Warming, North South Trade and the "Green Paradox", 13th Conference of the North Eastern Economic Association, 17-18 November, 2011, Assam University, Silchar.

Any Other Item

1. Abbas F., Presidential Address at International Seminar on Gender, Violence and Development: The South Asian Experiences, 12-13 October, 2011, Department of Sociology, Jamia Millia Islamia (JMI), New Delhi, India.

Faculty of Legal Studies (FLS)

Introductory remarks of the Dean



Legal Studies involves the study of law subjects, systems, theory and institutions. Towards this end, the first semester LL.M Programme 2011 of SAU provided a unique opportunity to study courses on: International Law, Legal Theory, Legal Research Methodology, Law, Science & Society and Comparative Constitutional Law of SAARC nations. The last two courses were new courses offered by the Faculty bearing in mind that the LL.M. programme had students from SAARC region; and also the need for developing an inter-disciplinary approach to the study of law.

International law has become the common language of relations between states. To be able to build a strong foundation for future

research abilities of students, the Faculty also offered a course on the General Principles of International Law in the first semester.

Apart from traditional pedagogic methods of teaching, the Faculty adopted seminar methods, wherein weekly seminars were organised, where eminent law scholars from India and abroad interacted with students. The Faculty also organised discussions on contemporary areas of international law, through joint seminars with the Indian Society of International Law.

During the period under review, Faculty members participated and presented papers in national and international conferences/seminars and workshops. Some of the faculty members were invited by law schools in India and abroad as judges in international moot court competitions; and as legal experts in India's on-going UN multilateral negotiations.

The Faculty has also proposed a vision document, which among other innovative initiatives, contains a proposal to start a South Asian Journal of International & Comparative Law and establish centres of excellence in international law and other areas, in the future.

Faculty Members

acuity members	
Name	Level
Prof. Yogesh K. Tyagi Ph.D. (Jawaharlal Nehru University, New Delhi, India) 1981	Professor & Dean
Dr. Luther M. Rangreji Ph.D. (Jawaharlal Nehru University, New Delhi) 2006	Assistant Professor
Dr. Srinivas Burra Ph.D. (Jawaharlal Nehru University, New Delhi) 2002	Assistant Professor
Dr. Nafees Ahmad Ph.D. (Aligarh Muslim University) 2006	Assistant Professor
Dr. Stellina Jolly Ph.D. (Punjab University) 2009	Assistant Professor



Faculty members of the Faculty of Legal Studies

First Academic Session: (August 2011)

Degree Offered: LL.M. (Master of Laws)

Number of Students Joined: 29 (Male: 22 and Female: 07)

Country-wise Breakup: Afghanistan: Nil; Bangladesh: 05; Bhutan: Nil; India: 18;

Maldives: 01; Nepal: Nil; Pakistan: 03; Sri Lanka: 02

Courses Offered - Titles and Credits

Semester-I (Total Credits for Semester-I: 20)

- Jurisprudence & Legal Theory (04)
- Comparative Constitutional Law of SAARC Countries (04)
- Law, Science & Society (04)
- Legal Research Methodology (04)
- International Law (04)

Semester-II (Total Credits for Semester-II: 16)

- International Environmental Law (04)
- International Humanitarian Law (04)
- International Trade Law (04)
- Law of International Organizations (04)



Semester-III (Total Credits for Semester-III: 16)

 Four optional/elective courses; Option I, II, III and IV (04 each), Assignment of Dissertation topics

Semester-IV (Total credits for Semester-IV: 16)

- Two optional/Elective courses and Dissertation; Option I and II (04 each)
- Dissertation (08)

Optional Courses for Semesters III and IV

Comparative and International Competition Law, Air and Space Law, Intellectual Property Law, International Petroleum Law, Law of the Sea-South Asian perspective, International Dispute Settlement, Alternate Dispute Resolution, Taxation Laws, Comparative Corporate Laws, Law, Governance & Development in South Asia, International Commercial, Arbitration, Maritime Law, Business Law in SAARC Countries, Principles of Conflict of Laws, Cyber Law and Cyber Crime, Mergers and Acquisitions, International Refugee Law, Biomedical Laws and Ethics, International Human Rights Law and International Criminal Law.

Note: The present course structure is subject to periodic review/modifications.

Accomplishments of the Faculty Members

Research Papers

1. Ahmad N., "Human Hierarchy and Human Rights in India: Paradigms and Praxis", Indian Journal of International Law (in press).

Book Chapters by Faculty Members

1. Jolly S., "Poverty, Rule of law and Environmental Protection in Rule of Law and Human Rights in India": Essays in honour and memory of Justice H. R. Khanna, Lokendra Malik (Ed.), Universal Law Publishers (Accepted for Publication).

Conferences/Symposia Attended/Papers Presented

- 1. Burra S., 'Role of NGOs, Media and Civil Society' at the Conference on the "Abolition of Death Penalty in India" on 15 November, 2011, organized by the Centre for Human Rights Studies of Jindal Global Law School, O. P. Jindal Global University in collaboration with the South Asia Human Rights Documentation Centre, Human Rights Law Network and the Centre for Development and Human Rights on 14-15 November, 2011, at O. P. Jindal Global University, National Capital Region of Delhi, India.
- 2. Jolly S., Climate Change Litigation: Challenges and Opportunity for National Green Tribunal, National seminar on Environment Health, Safety and Environment Protection Through Legal Reforms and Technological Innovations organised by ASSOCHAM, 23 November, 2011, Delhi.
- **3.** Rangreji L., "Asia and the International Criminal Court, International Conference on International Criminal Court", organized by Konrad-Adenauer-Stiftung and LAWASIA Philippines, 1-2 December, 2011, Makati City, Philippines.
- **4. Tyagi Y.,** "India and Human Rights: International Law, Treaties and Practice", at the Inaugural Conference of the Australia India Institute on "The Reluctanat Superpower: Understanding India and Its Aspirations", at the University of Melbourne (Australia), 22 September, 2011.

Visits of Scholars to the Department

- Dr. M. Gandhi, Joint Secretary, Legal and Treaties Division, Ministry of External Affairs, Government of India delivered a lecture 'International Law Research in South Asian context', on 12 August, 2011.
- 2. Hon'ble Mr. Justice Markandey Katju, Judge, Supreme Court of India, delivered a lecture on "Judicial Activism in USA & India" A Comparative Assessment on 19 August, 2011.
- 3. Prof. (Dr.) C. Raj Kumar, Vice Chancellor, O. P. Jindal Global University delivered a lecture on "Corruption and its Impact on Human Rights and the Rule of Law", 26 August, 2011.



Hon'ble Judge, Supreme Court of India, Mr. Markandey Katju visits Faculty of Legal Studies

- **4. Dr. Ajay Gudavarthi**, Assistant Professor, Centre for Political Studies, Jawaharlal Nehru University delivered lecture on "Is Human Right a Legal Concept", 8 September, 2011.
- 5. **Dr. Archna Negi**, School of International Studies, Jawaharlal Nehru University delivered lecture on "Trade & Environment in International Law A South Asian Perspective", 15 September, 2011.
- **6. Mr. N. K. Nampoothiry,** Additional Secretary, Legislative Department, Ministry of Law and Justice, Government of India, delivered lecture on "Principles of Legislative Drafting", 22 September, 2011.
- 7. **Dr.V. G. Hegde**, Associate Professor, Centre for International Legal Studies, Jawaharlal Nehru University, delivered lecture on "Relationship between International Law and Domestic Law: Recent Trends", 20 October, 2011.

Any Other Item

1. **Burra S.**, Invited to lecture on the "Law of Treaties" on 7 September, 2011 for the participants of the 52nd Professional Course for Foreign Diplomats (PCFD), organized by the Foreign Service Institute (FSI), Ministry of External Affairs, New Delhi from 24 August to 23 September, 2011.

- 2. Burra S., Invited to be a Judge at the 7th Henry Dunant Memorial Regional Moot Court Competition for South Asia, from 20-22 October, 2011 at Dhulikhel Kavre, Nepal, jointly organized by the Judicial Service Training Centre (JSTC), Government of Nepal and the International Committee of the Red Cross (ICRC).
- 3. Burra S., Invited to lecture on the 'Relationship between International Humanitarian Law and Human Rights Law' on 3 December, 2011, at the 19th South Asia Teaching Session on International Humanitarian Law, held from 28 November-5 December, 2011, jointly organized by the National Law School of India University (NLSIU) and the International Committee of the Red Cross (ICRC) at the National Law School of India University, Bengaluru, India.
- **4. Burra S.**, Invited to be a judge at the 1st Amity International Moot Competition on the 19 November, 2011, organized by the Amity Law School, Noida, Amity University, Uttar Pradesh.
- 5. Rangreji L., Invited to deliver a talk on "Extradition Law: Theory and Practice", Seminar organized by the Centre for International Legal Studies, School of International Studies, JNU, 30 September, 2011, New Delhi.
- 6. Rangreji L., Round Table discussion participant on "International Climate Change Negotiations: Kyoto Protocol and Beyond": Faculty of Law, University of Delhi on a seminar "Climate Change Mitigation: Kyoto Protocol and Beyond", 29 October, 2011, New Delhi.
- 7. Rangreji L., Invited as Legal Expert and member of the Indian delegation led by the Ministry of Health & Family Welfare, Govt. of India to the Second Meeting of the WHO Informal Working Group on the Draft Protocol on Illegal Trade in Tobacco Products, Geneva, 19-23 September, 2011.
- 8. Rangreji L., Invited to be a judge for the semi-final rounds at the Henri Dunant National Moot Court Competition, 24 September, 2011, at the Indian Society of International Law, New Delhi.
- Rangreji L., Invited as a legal expert for a National Level Brainstorming session on Nagoya Protocol on Access and Benefit sharing and India's efforts to review some issues related to Biological Diversity Act (2002) and Rules (2004), 26 November, 2011, New Delhi.
- **10. Tyagi Y.,** Attended 75th Session of the Institut de Droit International, 2-11 September, 2011, Greece.
- 11. Tyagi Y., Valedictory Address at the Seminar on "Human Rights, Business and Corporate Social Responsibility", organised by the O. P. Jindal Global University in partnership with FICCI and the Global Compact Network, at Sonipat, Haryana, India, 16 July, 2011.
- **12. Tyagi Y.,** Valedictory Address at the Seminar on "Human Rights in a Changing World", organised by the Indian Society of International Law and the Faculty of Legal Studies, South Asian University, New Delhi, 12 December, 2011.

Aerial View of Proposed SAU



Campus at Maidan Garhi



Faculty of Life Sciences and Biotechnology (FLSB)

Introductory remarks of the Dean



The current millennium is the age of biological sciences. Today, we have the conceptual, experimental and mathematical tools to understand the complexity of inputs that go into the integrated study of the Science of Life. Also, with changing modes of production and climate change, the role of Life Sciences is increasing rapidly to the extent that our long term wellbeing would be highly dependent on our understanding of the biological processes. The distinction between basic knowledge and its application towards the betterment of human existence has mostly ceased to exist. The Faculty would have a broad sweep, so as to offer a well-planned selection of courses that enable

flexibility and lateral integration while maintaining the coherence and rigor of specific disciplines. The options would include basic areas of study as well as those geared towards our practical needs in agriculture, health and industry. In research, the Faculty would encourage complete academic freedom and collaboration with other Faculties including those of the Physical, Social, and Computational Sciences. It would strive for originality and as also lend it international visibility and connectivity. The Faculty will train postgraduate students in the wide spectrum of Life Sciences. The endeavour of the Faculty would be to teach the latest concepts and research technologies and prepare the students for careers in research and teaching in modern biology and biotechnology. The areas covered would include Molecular and Cellular Biology; Biotechnology; Microbiology and Immunology; Molecular Medicine; Genomics; Genetics and Evolutionary Biology; Agricultural Biology and Plant Sciences; Neurosciences; Ecology and Biodiversity; Stem Cell Biology; Environmental Biotechnology; Biostatistics; Bioinformatics; Biomedical Engineering; Structural Biology; and Systems Biology. Students will also be offered training in Intellectual Property Rights and Entrepreneurship so that they may also explore starting their own enterprises as creative entrepreneurs.

M.Sc. Biotechnology program of FLSB has been developed with an aim to produce graduates who would have sufficient knowledge and expertise to pursue urgent problems of the region. The course structure is technology-centric where students basically learn technology and are taught necessary basic subjects for that purpose.



Faculty members of the Faculty of Life Sciences and Biotechnology

Faculty Members

Name	Level
Prof. Rajiv K. Saxena Ph.D. (All India Institute of Medical Sciences, New Delhi) 1977	Professor and Dean
Dr. Senthil Venugopal Ph.D. (All India Institute of Medical Sciences, New Delhi) 2000	Associate Professor
Dr. Nirotpal Mrinal Ph.D. (Centre for DNA Fingerprinting and Diagnostics, Hyderabad) 2008	Assistant Professor
Dr. Ritu Gaur Ph.D. (National Institute of Immunology, New Delhi) 2001	Assistant Professor
Dr. Rinkoo Devi Gupta Ph.D. (Banaras Hindu University, Varanasi) 2005	Assistant Professor
Dr. Ram Kishor Yadav Ph.D. (Technical University of Munich, Germany) 2007	Assistant Professor
Dr. Priti Saxena Ph.D. (National Institute of Immunology, New Delhi) 2008	Assistant Professor

First Academic Session (August 2011)

Degree Offered: M.Sc. Biotechnology

Number of Students Joined: 29 (Males: 23 and Females: 6)

Country-wise Breakup: Afghanistan: 2; Bangladesh: 9; Bhutan: Nil; India: 13;

Maldives: Nil; Nepal: 5; Pakistan: Nil; Sri Lanka: Nil

Courses offered - Titles and Credits

Semester-I (Total Credits for Semester-I: 19)

- Biomolecules/Biochemistry (3)
- Microbiology (2)
- Cell Biology (3)
- Molecular Biology (2)
- Genetics (3)
- Applied Physics and Instrumentation (2)
- Laboratory Techniques (4)

Semester-II (Total Credits for Semester-II: 17)

- Infection and Immunity (2)
- Bioinformatics and Biostatistics (3)
- Genetic Engineering (3)
- Plant Biotechnology and Crop Improvement (3)
- Biodiversity and Environmental Biotechnology (2)
- Laboratory Techniques (4)

Semester-III (Total Credits for Semester-III: 16)

- Cell Based Technologies (2)
- Nanotechnology (2)
- Virology (2)
- Fermentation and Biochemical Engineering (3)
- Protein Engineering (2)
- Optional I (2)
- Optional II (2)
- Laboratory Project Proposal (1)

Semester-IV (Total Credits for Semester-IV: 14)

- Optional I (2)
- Optional II (2)
- Term Paper/Seminar (2)
- Project (8)



Optional Courses

Biophysics, Bioimaging, Transgenics, Immunotherapy, Mathematical Modelling, Bioprocessing, Forensic Biotechnology, Bioarchaelogy, Molecular parasitology, Cognition and Neuroscience Applications, Biomaterials and Prosthetics, Medical Biotechnology, Biomarkers in Health disease, Biosensors, Bioconversion and Sustainable Development, Biotechnology in Waste Management, Systems Biology.

Note: The course outline is tentative, and subject to modifications from time to time. All optional courses may not be offered at any given time.

Accomplishments of the Faculty Members

Research Papers

- 1. Kumari M. and Saxena R. K. (2011) Relative efficacy of uptake and presentation of BCG antigens by type I mouse lung epithelial cells and peritoneal macrophages. Infection and Immunity (vol) 79: (pages) 3159-67.
- 2. Kumari M., Sachar S., and Saxena R. K. (2011) Loss of proliferative and antigen presentation activity following active internalization of poly-dispersed single-walled carbon nanotubes by primary lung epithelial cells. PLOS One (in press)

3. Mrinal N, Tomar A, and Nagaraju J. (2011) Role of sequence encoded kB DNA geometry in gene regulation by Dorsal. Nucleic Acids Res. (vol) 39 (22); (pages) 9574-91.

Research Grants Obtained by the Faculty Members

1. Dr. Priti Saxena, "Innovative Young Biotechnology Award" (IYBA), D.B.T (Ministry of Science & Technology, Govt. of India), 3 years, Rs. 52.52 Lacs. (2010-2013).

Conferences/Symposia Attended/Papers Presented

- 1. Mrinal N., "A Functional and Structural Genomics Approach to identify Transcriptional Targets of Rel proteins", China Medical Biotech Forum (CMBF) meeting, 7-9 November, 2011, Beijing, China.
- 2. Mrinal N., "DNA Geometry and gene regulation", International conference on "Nucleic Acids in Diseases and Disorders", 7-9 December, 2011, IIT, Delhi.
- 3. Sachar S. and Saxena R. K., "Cytotoxic effect of poly-dispersed single walled carbon nanotubes on erythrocytes", International Conference on Nano materials and Nanotechnology (ICNANO 2011), 18-21 December, 2011, University of Delhi.
- 4. Kumari M., Sachar S., Saxena R. K., "Loss of Proliferation & antigen presentation following uptake of poly-dispersed carbon nanotubes by primary lung epithelial cells", International Conference on Nano materials and Nanotechnology (ICNANO 2011), 18-21 December, 2011, University of Delhi.
- 5. Sachar S. and Saxena R. K., "Effect of poly-dispersed single walled carbon nanotubes on erythrocytes", XXXI Annual Conference of the Society of Toxicology, (STOX) India and international Symposium on Current Trends in Environmental Technology, The IIS University, Jaipur, 22-24 December, 2011.
- 6. Bhardwaj N. and Saxena R. K., "Induction of transient anemia and alterations in turnover of young and old erythrocytes in mice treated with the herbicide Paraquat", XXXI Annual Conference of the Society of Toxicology, (STOX) India and international Symposium on Current Trends in Environmental Technology, The IIS University, Jaipur, 22-24 December, 2011.
- 7. Alam A., Puri N. and Saxena R. K., "Inhibition of in vivo induction of anti tumor cytotoxic T cell response by carbon nanotubes", XXXI Annual Conference of the Society of Toxicology, (STOX) India and international Symposium on Current Trends in Environmental Technology, The IIS University, Jaipur, 22-24 December, 2011.
- 8. Chatterjee, S. and Saxena R. K., "Alterations in the turnover of erythrocytes of different age groups in mice treated with the toxic heavy metal cadmium", XXXI Annual Conference of the Society of Toxicology, (STOX) India and international Symposium on Current Trends in Environmental Technology, The IIS University, Jaipur, 22-24 December, 2011.

- 9. Saxena R. K., Invited Talk: "A 26 years long journey", in Symposium on Molecular Genetics and Immunology Journey through decades", SLS, Jawaharlal Nehru University, 1 September, 2011.
- **10. Saxena R. K.,** Invited Talk: "Interactions of Nano-particles with Biological systems", Shenzhen University, Shenzhen, China, 21 October, 2011.
- **11. Venugopal S. K.**, "HBV induces cell proliferation via HBX-induced micro RNA-21 in Hepatoma Cells, International Conference on Medical Genetics & Genomics, 2-14 December, 2011, Tiruchirappalli, Tamilnadu.

Laboratory and Research Facilities

SAU already has a fully functional M.Sc. training laboratory on the ground floor of Akbar Bhawan, where M.Sc. Biotechnology students carry out their laboratory exercises. The FLSB is striving hard to establish research laboratories and facilities so that research work of the faculty members can be initiated as soon as possible. A



detailed list of research equipment that would be required at the earliest has been prepared and an equipment grant of about US\$ 1.9 million has been approved by the university for this purpose. Space measuring about 8000 sq.ft. has been earmarked on the first floor of Akbar Bhawan for FLSB research facilities that would include (a) space for work benches and seating for faculty, Ph.D. students, research project staff and visiting researchers, (b) space for cell and tissue culture facilities including bio-safe culture facilities, (c) space for research equipment and facilities, (d) space for a research conference room and a plant growth room / small research animal handling facility. Under the start-up fund programme of the SAU, most faculty members of FLSB have been awarded start-up funds to kick start their research work as soon as possible. Later this year and subject to the availability of crucial research facilities, it is hoped that FLSB Ph.D. programme may be started.

Faculty of Mathematics & Computer Science (FMCS)

Introductory remarks of the Dean



The Faculty of Mathematics and Computer Science is one of the first two faculties established by the SAU. Originally called the Faculty of Mathematics and Information and Communication Technology, it began by offering a Master's degree in Computer Applications (M.C.A.). A strong case was made by the original faculty members to: (a) change the name to the shorter one used at present; and (b) to offer a well-recognized degree in the form of an M.Sc. Both these recommendations were approved, and the Faculty currently has the original batch of M.C.A. students and a newer batch of M.Sc. students. The M.C.A. degree will not be continued after the current

batch of students, who will complete their course in the 2012-2013 academic year.

The Faculty at present consists only of the Department of Computer Science. There are plans to constitute the Department of Mathematics soon (perhaps even in the next academic year). At present, the Computer Science department consists of 6 regular computer scientists and 1 visiting mathematician. Research in the department is roughly in the following areas: (a) Intelligent Systems (machine learning and information extraction); (b) Distributed Computing (real-time systems, databases and mobile computing); and (c) Visual Computing (graphics and image understanding). All details about the department are available at: http://www.southasianuniversity.org/Faculties/FMCS/csnew/index.html.

Faculty Members

Name	Level
Dr. Ashwin Srinivasan Ph.D. (The School of Electrical Engineering and Computer Science, University of New South Wales, Australia) 1991	Professor and Dean
Dr. Divakar Singh Yadav Ph.D. (University of Southampton, U.K) 2007	Associate Professor
Dr. Pranab Kumar Muhuri Ph.D. (IT-BHU, India) 2005	Assistant Professor
Dr. Ekta Walia Bhullar Ph.D. (Punjabi University, Patiala, India) 2006	Assistant Professor
Dr. Amit Banerjee Ph.D. (National Tsinghua University, Taiwan) 2008	Assistant Professor
Dr. Vivek Kumar Singh Ph.D. (University of Allahabad) 2010	Assistant Professor
Dr. Q.M. Danish Lohani Ph.D. (Aligarh Muslim University) 2009	Visiting Lecturer



Faculty members of the Department of Computer Science

First Academic Session (August 2010)

Degree Offered: M.C.A.

Number of Students: 25 (Males: 21 and Females: 4)

Country-wise Breakup: Afghanistan: Nil; Bangladesh: 2; Bhutan: 1; India: 20;

Maldives: Nil; Nepal: 1; Pakistan: 1; Sri Lanka: Nil

Courses offered - Titles and Credits

Semester-I (Total Credits for Semester-I: 18)

- Programming-I (3)
- Discrete Mathematics (3)
- Continuous Mathematics (3)
- Computer Organization (3)
- Programming Lab (3)
- IT in Management (3)

Semester-II (Total Credits for Semester-II: 18)

- Data Structures (3)
- Algorithms (3)
- Programming-II (3)
- Databases (3)
- Data Structures and Alogrithms Lab (3)
- Database Lab (3)

Semester-III (Total Credits for Semester-III: 16)

- Programming-III (4*)
- Probability & Statistics (4)
- Graphics (4*)
- Operating Systems (4*)

Semester-IV (Total Credits for Semester-IV: 17-19)

- A.I. & Machine Learning (4*)
- Computer Networks (4*)
- Software Engineering (3)
- Elective-I (3 or 4*)
- Elective-II (3 or 4*)

Semester-V (Total Credits for Semester-V: 21-23)

- Modeling & Simulation (3)
- Theory of Computation (3)
- Internet Technologies (3)
- Image Processing & PR (3)
- Elective-III (3 or 4*)
- Elective-IV (3 or 4*)
- Minor Project (3)

Semester-VI (Total Credits for Semester-VI: 24)

- Cyber Security & IPR (3)
- Technical Communication (3)
- Major Project (15)
- Seminar (3)

(*: 3 Theory + 1 Lab)

Second Academic Session (July 2011)

Degree Offered: M.Sc. (Computer Science)

Number of Students: 23 (Males: 18 and Females: 5)

Country-Wise Breakup: Afghanistan: 9; Bangladesh: 1; Bhutan: Nil; India: 9;

Maldives: Nil; Nepal: 2; Pakistan: 1; Sri Lanka: 1



Degree Offered: M.C.A.

Number of Students: 15 (Males: 14 and Females: 1)

Country-wise Breakup: Afghanistan: Nil; Bangladesh: 1; Bhutan: 1; India: 12;

Maldives: Nil; Nepal: Nil; Pakistan: 1; Sri Lanka: Nil

Courses offered - Titles and Credits

M.Sc. (Computer Science)

Semester-I (Total Credits for Semester-I: 19)

- Programming-I (4*)
- Data Structures & Algorithms (3)
- Databases (3)
- Computational Mathematics-I (3)
- Probability & Statistics (3)
- Computer Architecture (3)

Semester-II (Total Credits for Semester-II: 18)

Programming-II (4*)

- Operating Systems (3)
- Modeling and Simulation (4*)
- Statistical and Logical Learning (4*)
- Computer Networks (3)

Semester-III (Total Credits for Semester-III: 15)

- Software Engineering (3)
- High Performance Computing (3)
- Option 1 (4*)
- Option 2 (4*)
- Thesis (1)

(*: 3 Theory + 1 Lab)

Semester-IV

Thesis (12)

Options

- Computational Mathematics-II (3)
- Real Time Systems (3)
- Web Computing (3)
- Mobile Computing (3)
- Relational Modeling (3)
- Probabilistic Modeling (3)
- Fuzzy Modeling (3)
- Computational Neuroscience (3)
- Robotics (3)

Note: The present course structure is subject to periodic review/modification.

Accomplishments of the Faculty Members

Research Papers

- 1. Das K., Majumder A., Siegenthaler M., Keirstead H. and Gopi M., (2011) "Automated cell classification and visualization for analyzing remyelination therapy", The Visual Computer, 27, 1055-1069.
- 2. Muhuri P., and K. K. Shukla, (2011) "Fuzzy Distance Measure Based Scheduling of Tasks with Fuzzy Processing Times and Deadlines" Journal of Applied Soft Computing, Elsevier Science (Accepted with major Revision).

- 3. Singh V. K., Mukherjee M. and Kumar, Mehta G., (2011) "Combining Collaborative Filtering and Sentiment Analysis for Improved Movie Recommendations", In C. Sombattheera, A. Agarwal, S. K. Udgata and K. Lavangnananda (Eds.): Multi-disciplinary Trends in Artificial Intelligence, LNAI 7080, pp. 38-50, Springer-Verlag, Berlin-Heidelberg. (ISBN 978-3-642-25724-7).
- **4. Singh V. K.**, Kumari P., Singh A., Thapa J., (2011) "An Automated Course Feedback System using Opinion Mining", World Congress on Information and Communication Technologies, Mumbai-India, IEEE Xplore. (accepted).
- 5. Singh V. K., Tiwari N., Garg S., (2011) "Document Clustering using K-means, Heuristic K-means and Fuzzy C-means", In 2011 IEEE International Conference on Computational Intelligence and Communication Networks, Gwalior-India, IEEE Xplore, pp. 297-301, DOI: 10.1109/CICN.2011.62, (ISBN: 978-1-4577-2033-8).
- **6. Singh V. K.**, Modanwal N. and Basak S., (2011) "A MAS Coordination Strategies and their Application in Disaster Management Domain", In Proceedings of the International Conference on Intelligent Agent and Multi-agent Systems, Chennai-India, IEEE Xplore, pp. 14-19, (ISBN: 978-1-4577-0876-3).
- 7. **Lohani D.**, (2011) "Intuitionistic fuzzy 2-metric space and some topological properties", International Journal of Artificial Life Research, 2(3), pp. 59-73.
- **8.** Singh C., **Walia E.,** Neerja, (2011) "Robust Two-Stage Face Recognition Approach using Global and Local Features", The Visual Computer, Springer,1-14, DOI: 10.1007/s00371-011-0659-7.
- **9. Walia E.,** Suneja A. (2011) "A Robust Watermark Authentication Technique Based on Weber's Descriptor", Signal, Image and Video Processing, Springer. (Accepted).
- **10. Srinivasan A.,** Faruqui, T. A. and Joshi, S. (2011) "Data and Task Parallelismfor ILP using MapReduce", Mach. Learn. (Accepted).
- **11. Srinivasan A.**, and Ramakrishnan, G. (2011) "Parameter Screening and Optimisation for ILP using Designed Experiments" Mach. Learn. Res., 12:627-662.
- **12.** Muggleton S., De Raedt, L., Poole, D., Bratko, I., Flach, P., Inoue, K. and **Srinivasan A.**, (2011) "ILP turns 20: Biography and Future Challenges", Invited position paper. Mach. Learn. (Accepted).

Books Published

1. K. K. Shukla and **Muhuri P**., "Fuzzy Uncertainty Models and Algorithms For Real-Time Task Scheduling", Lambert Academic Publishing, March 2011, ISBN 978-3-8443-1647-6

Research Grants Obtained by the Faculty Members

- 1. Ramanujan Fellowship. Awarded to A. Srinivasan by the Department of Science and Technology, Government of India. Duration: 2011-2014. INR 5,00,000 per annum for research expenses.
- 2. Post-Doctoral Fellowship. Awarded to P. Muhuri by the UGC, Govt. of India. Duration 2011-2014. INR 50,000 (Approx.) per annum for research expenses.

Conferences/Symposia Attended/Papers Presented

- 1. Srinivasan A., and M. E. Bain, "Learning Petri Net models of Biological Systems using ILP", 21st International Conference on Inductive Logic Programming, 31 July, 2011 -3 August, 2011, London.
- 2. Muhuri P., The 2011 International Conference on Field Programmable Technology (FPT'11), 12-14 December, 2011, Organised by IIT Delhi, India.

Awards/Honors

1. A. Srinivasan was made a visiting Professorial Fellow, at the University of New South Wales, Sydney.

Accomplishments of the Students

- 1. Sanjeev Dash and Rajesh Piryani, 3rd prize in "Debug++", "Sanklan 2011" IT-Fest organized by Department of Computer Science, University of Delhi.
- 2. Suni Kumar Jha and Rajesh Piryani, 3rd prize in "Remove the DOT", "NERDZ 2011" organized by Department of Computer Science, Jamia Hamdard University on 10-11 March, 2011.
- 3. Chetanya Pratap Singh, 2nd prize in "Gunjan", "NERDZ 2011" organized by Department of Computer Science, Jamia Hamdard University on 10-11 March, 2011.
- 4. Pramod Devlal and Urminder Singh, 2nd prize in "Open-em-up", "NERDZ 2011" organized by Department of Computer Science, Jamia Hamdard University on 10-11 March, 2011.
- 5. Rajesh Piryani and Ashrafuddin, 2nd prize in "Hello World (C Programming)", "Algorhtym '11" organized by Faculty of Engineering and Technology, Jamia Millia Islamia, New Delhi.
- 6. Sunil Kumar Jha, 3rd prize in "Java Pro", "Algorhtym '11" organized by Faculty of Engineering and Technology, Jamia Millia Islamia, New Delhi.
- 7. Shrawan Jha and Sunil Kumar Jha, 3rd Prize in "Black Haul" event of "TECHNOPHILIA12" organized by School of Computer & System Sciences, Jawaharlal Nehru University, New Delhi.

8. Rajesh Piryani and Ashrafuddin, 2nd Prize in 'Bug Hunt' event of "TECHNOPHILIA'12" organized by School of Computer & System Sciences, Jawaharlal Nehru University, New Delhi.

Any Other Item

- 1. The Department of Computer Science has been active in organising seminars and presentations for both students and staff. This includes (jointly with the Faculty of Economics), a Science and Arts programme for students in 2011, and an inter-faculty seminar series called Think!.
- 2. A series of lectures organized by the faculty for students have been planned based on topics of industrial relevance. Two lectures in this series have been delivered so far (on Open Source Technologies and E-Learning). In addition, a series of lectures organized by the students themselves have also been planned. Two lectures in this series have also been delivered ("The thrilling potential of Sixth Sense Technology" and "Cloud Computing").
- 3. Faculty members are active in professional activities like reviewing for well-respected journals like IET Image processing, Applied Mathematics and Computation (Elsevier), Parallel and Distributed Computing (JPDC), Machine Learning, Machine Learning Research, and so on. They are also on the Programme Committee of international conferences.
- **4.** The Department has also taken the lead in a number of areas of importance to the University, like website development, and proposals for a Ph.D. programme. The Department's website (developed in-house by Faculty members) has formed the template for the professional development of the website for the SAU.



Faculty of Social Sciences (FSS)

Introductory remarks of the Dean



The Faculty of Social Sciences was initiated in 2011. At present, it has two departments. These are the Department of International Relations and Department of Sociology.

The Department of International Relations commenced classes with the introduction of the M.A. in International Relations in August 2011. At present the Department of International Relations strives to offers a dynamic academic environment for teaching and research by critically engaging with diverse theoretical and empirical submissions in the field. With the aim to inculcate a holistic

understanding of the subject, the faculty is committed to facilitating discussions on issues of both contemporary and historical relevance. The research strengths of the Department are in the areas of International Relations theory, security and strategic studies, regional and international organisations, identity politics, and politics in South Asia (http://southasianuniversity.org/Faculties/FSS/IR/about.html).

Department of International Relations

Faculty Members

Name	Level
Prof. Sasanka Perera	Professor and Dean
Ph.D. (University of California, Santa Barbara) 1991	
Dr. Soumita Basu	Assistant Professor
Ph.D. (University of Wales, Aberystwyth, UK) 2009	
Dr. Sanjeev Kumar H. M.	Assistant Professor
Ph.D. (Karnatak University, Dharwad,	
Karnataka, India) 2005	
Dr. Dhananjay Tripathi	Assistant Professor
Ph.D. (Jawaharlal Nehru University,	
New Delhi, India) 2010	
Dr. Jayashree Vivekanandan	Assistant Professor
Ph.D. (School of International Studies, JNU,	
New Delhi, India) 2007	



Faculty members of the Department of International Relations

First Academic Session (August 2011)

Degree Offered: M.A. (International Relations)

Number of Students Joined: 26 (Males: 20 and Females: 6)

Country-wise Breakup: Afghanistan: 2; Bangladesh: 3; Bhutan: Nil; India: 14;

Maldives: Nil; Nepal: 3; Pakistan: 2; Sri Lanka: 2

Courses offered - Titles and Credits

Semester-I (Total Credits for Semester-I: 16)

- International Relations Theory (4)
- History of International Relations (4)
- Comparative Politics (4)
- Political Theory (4)

Semester-II (Total Credits for Semester-II: 16)

- Security Studies (4)
- The Global Economy (4)
- Conflict Resolution and Peace (4)
- International Relations of South Asia (4)



Semester-III (Total Credits for Semester-III: 16)

- Research Methods (4)
- International Law (4)
- Optional 1 (4)
- Optional 2 (4)

Semester-IV (Total Credits for Semester-IV: 16)

- Optional 3 (4)
- Optional 4 (4)
- Dissertation (8)

Optional Courses

Semester-III (Any Two): Normative Issues in International Relations, Global Environmental Issues, Problems of International Relations, International Relations of Asia.

Semester-IV (Any Two): Advanced International Relations Theory, Identity Politics, International Organization, Globalization and the State.

Note: The course outline is tentative, and subject to modifications from time to time.

Accomplishments of the Faculty Members

Research Papers

- **1. Kumar, Sanjeev H. M.** (2011) 'Pakistan Factor in India's Domestic Politics', *South Asian Survey* 18(1) January-June (in press).
- 2. Kazmi, Fareed and Kumar, Sanjeev H. M. (2011) 'The Politics of Muslim Identity and the Nature of Public Imagination in India: Media and Films as Major Determinants', European Journal of Economic and Political Studies (EJEPS.) 4(1), Summer: pp.171-187. [P-ISSN: 1307-6000].
- **3. Tripathi D.**, (2011) 'Discussing Challenges and Prospects of Climate Change Policies', *Quarterly of International Sociology*, Vol. XX, No. 1, 2011, ISSN 1826-3003.

Books Published

- **1. Tripathi D.**, *Development Role of the European Union in South Asia*, New Delhi: Vij Books, 2011, ISBN: 978-93-80177-51-9.
- 2. Vivekanandan J., Interrogating International Relations: India's Strategic Practice and the Return of History, War and International Politics in South Asia Series, New Delhi and London: Routledge, 2011, ISBN: 978-0-415-59812-5.

Book Chapters by Faculty Members

1. Basu S., 'Security as Emancipation: A Feminist Perspective' in *Twenty Years of Feminist International Relations: A Conversation about the Past, Present and Future*, J. Ann Tickner and Laura Sjoberg eds., London and New York: Routledge, 2011, ISBN: 978-0-415-58460-9.

Conferences/Symposia Attended/Papers Presented:

- Basu S., 'Gender Inequality as a Threat to International Peace and Security: The UN Security Council Resolutions on Women and Armed Conflicts'. Presentation in Lecture-Discussion organized as part of the Ninth Annual Conflict Transformation Workshop organized by Women in Security, Conflict Management and Peace, New Delhi, 2 December, 2011 (invited).
- 2. Tripathi D., 'Majority-Minority The Ignorance of Class Perspective in Indian Context'. National seminar on Minorities in India: Status, Politics and Redressal of Injustices. Department of Political Science, UGC-SAP, University of Allahabad, Allahabad, 9-10 December, 2011.
- **3. Tripathi D.**, 'India's Foreign Policy'. 86th Foundation Course (FC) for the officers selected to various Central Civil Services through Civil Services Examination. Academy of Direct Taxes, Nagpur, 24 November, 2011.

- 4. Tripathi D., 'Energy Security and Prospect of Regional Cooperation in South Asia', International Summer Programme on Bridging the Borderland Studies of the East and West. Slavic Research Centre, Hokkaido University, Japan. August 2011.
- 5. Vivekanandan J., 'One World or Many? Critical Reflections on Cosmopolitanism and International Relations', at International Conference on Politics in the Global Age: Critical Reflections on Sovereignty, Citizenship, Territory and Nationalism, organized by the Centre for European Union Studies, IIT Madras, Chennai, 12-14 December, 2011.

Visits of Scholars to the Department

The Department of IR initiated the International Affairs Lecture Series in September 2011 wherein experts in the field are invited to speak on a chosen topic and interact with the student community. The objective of the exercise is to enable students to critically engage with issues of theoretical, historical and contemporary relevance. Four lectures were convened as part of the series:

- 1. Mr. Srinivasan Ramani, Senior Assistant Editor, Economic and Political Weekly: 'The Changing Political Situation in Nepal' (2 September, 2011).
- 2. Ambassador Chinmaya R Gharekhan, India's former special envoy to West Asia: 'Contemporary Developments in West Asia' (13 September, 2011).
- 3. Dr. Gulshan Sachdeva, Jawaharlal Nehru University: 'State-building in Afghanistan' (20 September, 2011).
- 4. Dr. Pavel Svitil, Deputy Head, Delegation of the European Union, India: 'European Union: History and Present Crisis', organized in collaboration with the Faculty of Legal Studies, SAU (28 November, 2011).

Any Other Item

- 1. Student-Faculty Get-Together: The department has also organized student-faculty get-together, planned as regular platform for informal interaction between the students and faculty members of the department. The purpose is to facilitate interaction and discussion on issues of common concern to the department. Two meetings have been held so far, in September and November 2011.
- 2. Future Activities: The department plans to conduct four workshops over the course of the next two semesters. Each workshop would focus on a key theme that is relevant to one or many courses taught in the M.A. programme. The tentative timelines for the four workshops are February, March, September and October 2012. The first such event will be a Conflict Resolution and Peace workshop on 'Nonviolence as a Strategy' to be held on 8 February, 2012. The IR department also intends to convene an annual international seminar in May 2012. The proposed theme of the seminar, 'Regional

Responses to Contemporary Global Issues', will focus on four thematic areas: state building, environment, financial crisis and human security. Experts in the field would be invited to contribute papers and present their findings. In addition, the department plans to organize an annual symposium for young scholars from South Asia. The objective is to build a network of emerging experts from different parts of South Asia working on issues of common concern to the region. The tentative timeline for the event is November 2012. The department also intends to bring out the first issue of its journal, published online in the first phase of its development, in January 2013.

Department of Sociology

Introductory remarks of the Dean

The Department of Sociology was established 2011, and was opened to M.A. students from August of this year. The vision of the department is clearly spelt out in its webpage (http://www.southasianuniversity.org/Faculties/FSS/Soc/about.html). The Department's expectation is to strive to offer the best possible and the most nuanced and creative teaching program in sociology in the region. However, the department is not to be perceived merely as forum for formal knowledge in sociology. It encourage its students to also consider the department an active forum for their creative energies, be that writing, drama, music, dance, photography, blogging or anything else. At the moment, the Department only offers a two year M.A. programme.

Faculty Members

Tabalty Moniboro	
Name	Level
Prof. Sasanka Perera	Professor and Dean
Ph.D. (University of California, Santa Barbara) 1991	
Dr. Farid Uddin Ahamed	Associate Professor
Ph.D. (University of London, London, UK) 2004	
Dr. Ravi Kumar	Associate Professor
Ph.D. (Jawaharlal Nehru University,	
New Delhi, India) 2007	
Dr. Chudamani Basnet	Assistant Professor
Ph.D. (University of Georgia at Athens, USA) 2010	
Dr. Dev Nath Pathak	Assistant Professor
Ph.D. (Jawaharlal Nehru University,	
New Delhi, India) 2011	



Faculty members of the Department of Sociology

First Academic Session (August 2011)

Degree Offered: MA (Sociology)

Number of Students Joined: 23 (Males: 10 and Females: 13)

Country-wise Breakup: Afghanistan: Nil; Bangladesh: 05; Bhutan: Nil; India: 16;

Maldives: Nil; Nepal: 02; Pakistan: Nil; Sri Lanka: Nil

Courses offered - Titles and Credits

Semester-I (Total Credits for Semester-I: 16)

- Sociological Theories 1 (4)
- Sociology of South Asia 1 (4)
- Social Stratification (4)
- Economy and Society (4)

Semester-II (Total Credits for Semester-II: 16)

- Sociology of South Asia-II (4)
- Anthropology: Theory and Ethnographic Approaches (4)
- Research Methodology (4)
- Sociological Theory-II (4)

Semester-III (Total Credits for Semester-III: 16)

- Dissertation-I (4)
- Methodology of Social Sciences (4)
- Optional (4)
- Optional (4)

Semester-IV

- Dissertation-II (4)
- Anthropological Theories (4)
- Optional (4)
- Optional (4)

Optional Courses

Sociology of Kinship; Critical Social Science and Transformative Education; Culture, Personality & Society; Globalization and Society; Agrarian Society; Sociology of Gender; Sight & Sound in South Asia; Socilogy of Religion; Migration & Diaspora; Social Movements & Transformative Politics; Mass Media & Society; Ethnicity, Culture & Nationalism; Art & the Politics of Social Transformation in South Asia.

Note: The present course structure is subject to periodic review/modification.



Accomplishments of the Faculty Members

Research Papers

- 1. Basnet C., (2011). 'Three Faces of Civil Society in Nepal', New Angle (in press).
- 2. Basnet C., (2011) 'Review of Ethnic Activism and Civil Society in South Asia.' Studies in Nepali History and Society (in press).
- 3. Ahamed F., (Co-author) with N Gregson, M. Crang, N. Akther, and R. Ferdous (2011). Territorial agglomoration, industrial symbiosis: Sitakunda-Bhatiary, Bangladesh, as secondary Processing Complex. Economic Geography: 2011:88: 37-58.
- 4. Pathak D., (2011). 'Ambivalence of the global youth: A case study of Orkut.com.' Kerala Sociologist (Journal of Kerala Sociological Society), Vol. 40 No.1, 2011.
- 5. Kumar R., (2011) 'Neoliberalism, Education and the Politics of Capital: Searching Possibilities of Resistance', Analytical Monthly Review, Vol.9, No.4&5.

Book Chapters by Faculty Members

- 1. Perera S., (2011). 'Gated Communities as Packaged Fantasies: A Meeting of the Local and the Global and the Standardisation of Taste in Urban Sri Lanka.' In, Jonathan Shapiro Anjaria and Colin McFarlane eds., Urban Navigations: Politics, Space, and the City in South Asia. Routledge, New Delhi.
- 2. Kumar R., 'Violence, aspirations and migration in post-liberalization rural India: conflict and change in a strife-torn village' in Trivedi, Prashant Kumar (ed.) The Globalization Turbulence: Emerging Tensions in Indian Society, Rawat Publications: Delhi and Jaipur (2011).

Conferences/Symposia Attended/Papers Presented

- 1. Basnet C., 'Civil Society Imagination in Nepal's People's Movement II, 2005-06.' Presented at international conference, Locating Alternative Voices in Anthropology, 22 November, 2011, Indian Anthropology Society, Kolkata, India.
- 2. Ahamed F., 'Studying Ethnicity and Environment in Chittagong Hill Tracts (CHT), Bangladesh." Paper presented at the international symposium on 'Locating Alternative Voices in Anthropology' organized by the Indian Anthropological Society, 19-23 November, 2011, Kolkata.
- 3. Perera S., 'Intricacies, Ethics and Anxieties of Fieldwork in Sites of Contestation.' Lecture delivered at Doing Research; Doing Ethnography: Workshop for Young Sociologists organized by the Indian Sociological Society and XXXVII All India Sociological Conference, 9 December, 2011, Indian Institute of Technology, Delhi.

- **4. Perera S.,** 'Notes from an Anthropological Wilderness: A Critical Self-assessment Sri Lankan 'Anthropology'.' Paper presented at international conference, *Locating Alternative Voices in Anthropology*, Indian Anthropological Society, 22 November, 2011, Kolkata.
- 5. Pathak D., 'Rethinking 'teacher-training': A Critical discourse on teacher-education in the Neo-liberal context'. Paper presented at the National Seminar on Teacher Education, "Pedagogic Trajectories", 23-24 September, 2011, organised by Lady Sriram College for Women, University of Delhi.
- 6. Pathak D., 'Pedagogue's Romance with Aesthetics of Knowledge: An argument on art of being a true teacher'. Lecture delivered at a reflective workshop of school teachers & educators, 4 September, 2011, organised by Guru Darpan, Sankalp, Ministry of Language and Culture, Shimla.
- Pathak D., 'Theories, Concept and Methodology Debates'. Paper presented at All India Sociological Conference organized by Indian Sociological Society, 13 December, 2011, JNU.
- **8. Kumar R.,** 'Working Class Politics in India A Luxemburgian Viewpoint'. Paper presented at the Workshop organized by Rosa Luxemburg Foundation, 20 November, 2011, Berlin.

Awards/Honors

- 1. **Perera S.,** Fulbright Fellowship 2011/2012 to Cornel University, New York (Turned down in order to join SAU).
- **2. Perera S.,** Award from Hitotsubashi University, Tokyo as Visiting Professor, 1 April, 2011 to 31 September, 2011.

Visits of Scholars to the Department

- 1. **Prof. Maitrayee Chaudhuri**, Jawaharlal Nehru University delivered a lecture on; 'Why sociology matters more than ever today' on 19 October, 2011.
- **2. Dr. Santosh Kumar**, Ambedkar University, New Delhi participated in a discussion on 'On the significance of theory in sociology' on 17 November, 2011.
- **3. Prof. Sheena Jain,** Jamia Millia Islamia, New Delhi participated in a discussion on 'thinking sociologically' on 17 November, 2011.
- **4. Prof. Sujata Patel** of Department of Sociology, University of Pune had an informal discussion on the status of sociology in India with faculty members of the Department.

Any Other Item

The Department of Sociology, SAU successfully organized the following extra-curricular activities between 1 August, 2011 and 31 December, 2011:

Cinema and Society: A Discursive Forum for Cinema

Faculty Coordinator: Dr. Dev Nath Pathak

Student Coordinators: Aditi Krishna, Anayika Chopra, Forkan Ali, Nafees Jilani &

Paromita Dutta

Cinema and Society is a young sociologists' discursive forum, under the aegis of the Department of Sociology, South Asian University. The threefold objective and significance of this forum is to engage with popular cinematic texts and forms, allow students an opportunity to discuss them as young social scientists, and interact with invited scholars on the thematic of the selected film. In addition to the joy of engaging with the cultural manifestations of social, economic and political realities, this forum aims at cultivating intellectual faculty in students. The forum conducts weekly screening and discussion. A discussant for each screening is invited to watch and discuss the films. The films screened under this programme included: Cast Away, Ardha Satya, Sholay, Pratidwandi, Cinema Talk, I am Your Poet, Good Bye Lenin and Udaan.

Fortnightly Lectures Series

Faculty Coordinator: Dr. Ravi Kumar

The Department of Sociology initiated lecture series pertaining to issues and themes relevant to the ongoing courses. Following lectures were delivered under this programme:

- 'Why sociology matters more than ever today' by Prof. Maitrayee Chaudhuri, Jawaharlal Nehru University; 19 October, 2011.
- 'On the significance of theory in sociology' by Dr. Santosh Kumar, Ambedkar University, New Delhi; 17 November, 2011.
- 'Thinking sociologically' by Prof. Sheena Jain, Jamia Millia Islamia, New Delhi; 17 November, 2011.

Rickshaw: The Students' Blog

Faculty Coordinator/Editor: Dr. Chudamani Basnet

Student Editors: Devika Mittal, Anayika Chopra, Forkan Ali

In September 2011, the Department of Sociology initiated a student-run blog as a creative space to express their personal troubles and fantasies and to engage in critical reflection on South Asian society and culture. The blog, named Rickshaw, express symbolic proximity with the idioms of South Asian thinking, with regional as well as inter-regional appeals. Though essentially a space for students, from the beginning it was also open to faculty members to express their opinions as well as to students from other faculties and departments. At present, the blog consists of numerous poems written in English, Hindi and Bengali as well as essays and opinions in English. It has a space for photography,



departmental announcements, links to other sources of knowledge such as lectures by well-known sociologists and contemporary music from countries such as Pakistan. The blog can be accessed via the following link: https://sausociology.wordpress.com/about-2/.

Department Fest 2011: Socio(logically)

Faculty Coordinator: Dr. Dev Nath Pathak

Student Coordinators: Rohith Nathan, Nafees Jilani

On 17 November, 2011, the Department of Sociology successfully organized its first department fest titled, 'Socio(logically) – A Celebration of Theories.' The fest was a forum for student creativity within the academic context that was creatively expanded. A component of the course, Sociological Theories 1, the fest was an opportunity for students to reflect on social theory beyond the general limits of the classroom. The event included a poster exhibition executed and organized by students which attempted to reflect on the idea of theory through a combination of written text and a series of visual languages, songs and poetry recitation that addressed issues of social stratification, politics and so on which were initially discussed via various social theories learnt in class, the presentation of four papers by students based on their class work, and a panel discussion and two lectures related to the theme of theory delivered by two guest speakers in collaboration with the Fortnightly Lecture Series.

Temporary Campuses of SAU

The South Asian University (SAU) started its academic functioning in 2010. The first academic session, with 2 academic programmes, was run from the space provided to the erstwhile SAU Project Office by Jawaharlal Nehru University (JNU). Since the available space at JNU Campus was insufficient to accommodate requirements of the second (2011-12) academic session, additional space was needed. Government of India offered space to SAU in Akbar Bhawan in Chanakyapuri, New Delhi, as the Ministry of External Affairs (MEA), the erstwhile occupant of the multi-storied building, were vacating this Building. Initially, II floor of Akbar Bhawan was made available to SAU and was renovated to run the following first academic programmes:

- 1. M.Sc. (Biotechnology)
- 2. M.A. (Development Economics)



SAU building in JNU Campus



Akbar Bhawan: Current Campus of SAU

- M.A. (Sociology)
- 4. M.A. (International Relations)
- 5. Master of Law (LL.M)

The two post-graduate programmes under the Faculty of Mathematics and Computer Sciences, namely M.C.A. and M.Sc. (Computer Science) continue to function in JNU Campus and will soon be shifted to Akbar Bhawan when more space becomes available.

Recently, the University has been handed over the possession of 3rd, 4th, 5th, 6th & 7th floors and some designated halls on other floors of Akbar Bhawan. The first priority for the SAU now is to convert the vacated rooms into student hostel rooms, and shift all our students to Akbar Bhawan hostel rooms from Centaur Hotel, where they have been lodged for a few months through a special arrangement financed and facilitated by the Government of India. Provision for additional rooms, faculty and administrative offices, expansion of library, augmented computer access to students, provision of some facilities for indoor/outdoor games as well as recreational/cultural activities, would also command high priority in the use of renovated space. Creation of seminar/conference rooms, although on a modest scale, would also be undertaken so that our distinguished lecture series programmes proceeds more smoothly and regularly.

Construction of SAU Campus at Maidan Garhi

Government of India has provided, free of cost, a plot of land measuring 100 acres in the Maidan Garhi area of South Delhi on which SAU main campus will be built. In order to select an architect for this purpose, an intra SAARC competition was launched by the SAU, with an award money of Rs.1 million. An eminent international jury selected a Nepalese architect firm that had submitted an acceptable and imaginative urban design master plan for the SAU campus (figure). Currently, this plan is being fine-tuned and is under submission to the Municipal Corporation of Delhi for obtaining the required statutory approvals. These efforts are overrun by a high powered Building Works Committee of SAU that comprises expert engineers, architects and highly experienced Government officers. It is hoped that the construction of the SAU campus will begin later in 2012 and be complete during the latter half of 2014. Once completely built, the SAU campus will be a fully residential campus that will not only accommodate all academic faculties of the University and administrate set-up but will also provide hostel accommodation to all students, residential apartments to all its teachers, library, conference complexes, cultural theatres and so on. A well cherished goal of the SAU campus is that, in its ultimate shape, it should reflect a rich and proud mingle of architectural diversities of the whole South Asian Region.



Proposed Master Plan of South Asian University Campus at Maidan Garhi, New Delhi

Future Projections

he South Asian University has been conceived as a comprehensive University where knowledge in all spheres of human activities will be pursued. Provision for the following ten Faculties has been made for Phase-I (2010-14) of the University development plan:

- Faculty of Life Science and Biotechnology*
- 2. Faculty of Earth System Sciences
- Faculty of Physical and Chemical Sciences
- Faculty of Mathematics and Computer Sciences*
- 5. Faculty of Arts and Design
- Faculty of Social Sciences*
- 7. Faculty of Economics*
- 8. Faculty of Management
- 9. Faculty of Legal Studies*
- 10. Faculty of Undergraduate Studies

In addition, one Faculty of Undergraduate Studies will be established from where trained students would be able to further pursue higher education from within the University. Currently, only five of these faculties (marked*) have been started. The rest would follow in phases, under Phase-II of the campus development plan. The plan is to throw open all faculties by 2014. It is also proposed to start within the University an Institute of South Asian Studies (ISAS) that will serve as a regional think tank on problems and issues of common interest to SAARC countries. The intention is to ensemble at the Institute the established researchers / scholars from different disciplines and from different parts of the world, in the form of inter-disciplinary teams, to think of common problems and peopleoriented solutions, including issues of policy visions and governance structures/styles.

In the second phase of SAU expansion (after 2014), professional Faculties like that of Medicine and Engineering have also been conceived.

Annexures

Annexure-I

Governing Board of SAU

S.N	. Country	Name	Position
1.	Afghanistan	Prof. Mohammad Osman Babury Deputy Minister, Ministry of Higher Education, Islamic Republic of Afghanistan, Kabul	Chairman
		Prof. Abdul Quadir Amiryar Senior Advisor for Higher Education, Ministry of Higher Education, Islamic Republic of Afghanistan, Kabul	Member
2.	Bangladesh	Professor A. K. Azad Chowdhury, Ph.D. Chairman (State Minister), University Grants Commission of Bangladesh, Sher-e-Bangal Nagar, Agargaon, Dhaka	Member
		Mr. Syaed Masud Mahmood Khundoker Director General (SAARC), Ministry of Foreign Affairs, Government of Bangladesh, Dhaka	Member
3.	Bhutan	Dr. Dasho Pema Thinley Vice Chancellor, Royal University of Bhutan, Thimphu	Member
		Ms. Maina Kharga Officiating Director, Department of Adult and Higher Education, Ministry of Education, Royal Government of Bhutan, Thimphu	Member
4.	India	Prof. Ved Prakash Chairman, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi	Member

S.N	. Country	Name	Position
		Mr. Vikram Doraiswami Joint Secretary (SAARC), Ministry of External Affairs, Akbar Bhawan, New Delhi	Member
5.	Maldives	Dr. Hassan Hameed Rector, Maldives College of Higher Education, Male	Member
		Ms. Fathimath Amira Director General, Department of Higher Education, Ministry of Education, Male	Member
6.	Nepal	Prof. Dr. Ganesh Man Gurung Chairman, University Grants Commission, Kathmandu	Member
		Mr. Bharat Raj Paudyal Joint Secretary, South Asia and SAARC Division, Ministry of Foreign Affairs, Government of Nepal	Member
7.	Pakistan	No nomination received	
8.	Sri Lanka	Prof. Gamini Samaranayake Chairman, University Grants Commission, Colombo	Member
		Prof. S. B. S. Abayakoon Vice-Chancellor, University of Peradeniya, Peradeniya	Member
9.	South Asian University, New Delhi	Prof. G. K. Chadha President, South Asian University, New Delhi	Member
		Dr. A. K. Malik Registrar, South Asian University, New Delhi	Secretary

Annexure-II

Executive Council of SAU

S.N.	Name	Position
1.	Prof. G. K. Chadha President, SAU	Chairman (Ex-officio)
Gove	erning Board Nominees	
2.	Prof. Hamidullah Amin Chancellor, Kabul University, Afghanistan	Member
3.	Prof. Khondoker Bazlul Hoque Department of International Business, University of Dhaka, Bangladesh	Member
4.	Mr. Kinga Tshering Chief Executive Officer, DHI Infra Ltd., Thimpu, Bhutan	Member
5.	Prof. Sudhir Kumar Sopory Vice-Chancellor, Jawaharlal Nehru University, New Delhi - 110067, India	Member
Dear	ns of Faculties at SAU	
6.	Prof. Rajiv Saxena Dean, FLSB-SAU	Member (Ex-officio)
7.	Prof. Ashwin Srinivasan Dean, FMCS-SAU	Member (Ex-officio)
8.	Prof. Yogesh Tyagi Dean, FLS-SAU	Member (Ex-officio)
9.	Prof. Partha Sen Dean, FE-SAU	Member (Ex-officio)
10.	Prof. L. A. Sasanka Perera Dean, FSS-SAU	Member (Ex-officio)
11.	Dr. A. K. Malik Registrar, SAU	Non-voting Member Secretary (Ex-officio)

Annexure-III

Academic Council of SAU

S.N.	Name	Position
1.	Prof. G.K. Chadha President, SAU	Chairman (Ex-officio)
2.	Prof. Rajiv Saxena Vice-President, SAU	Member (Ex-officio)
3.	Prof. Ashwin Srinivasan Dean, FMCS-SAU	Member (Ex-officio)
4.	Prof. Yogesh Tyagi Dean, FLS-SAU	Member (Ex-officio)
5.	Prof. Partha Sen Dean, FE-SAU	Member (Ex-officio)
6.	Prof. Sasanka Perera Dean, FSS-SAU	Member (Ex-officio)
7.	Dr. Anirban Dasgupta Associate Professor, FE-SAU	Member
8.	Dr. Farid Uddin Ahamed Associate Professor, FSS-SAU	Member
9.	Dr. Senthil Kumar Venugopal Associate Professor, FLSB-SUA	Member
10.	Dr. Divakar Singh Yadav Associate Professor, FMCS-SAU	Member
Co-o	pted by Academic Council	
11.	Prof. N. Jayaram Centre for Research Methodology, Tata Institute of Social Sciences, Devnar, Mumbai	Member
12.	Prof. Adil Najam Vice-Chancellor, Lahore University of Management Sciences, Lahore Cantt, Pakistan	Member
13.	Prof. Ainun Nishat Vice-Chancellor, BRAC University, Dhaka, Bangladesh	Member
14.	Dr. A. K. Malik Registrar, SAU	Non-voting Member Secretary (Ex-officio)

Annexure-IV

Finance Committee of SAU

S.N.	Name	Position	Contact Details
1.	Prof. G.K. Chadha President, SAU	Chairman (Ex-Officio)	Tel.: 24122507 (O) 26898010 (R) Fax 24122511 Mobile: 9871598901 gkchadha@southasianuniversity.org
2.	Prof. Rajiv K. Saxena Vice-President, SAU	Member	Tel.: 24122510; 24122512-14 Extn. 204 (O) 65028822 (R) Mobile: 9910048241 rksaxena@southasianuniversity.org
3	One Nominee of the Gove	rning Board (F	Rule 16.1.3)
a.	Mr. Ahmed Yoosuf Director (Incharge of Finance), Ministry of Education, Male, Republic of Maldives	Member	Tel.: +00960-3341227 a_yoosuf@moe.gov.mv
4.	Two Nominees of the Exec	cutive Council	(Rule 16.1.4)
a.	Mr. M. D. Ganthune Bursar, Department of Financial Administration, University of Peradeniya, Perdeniya, Sri Lanka	Member	Tel.: 0094812388104 (O), 0094812204086 (R), bursar@pdn.ac.lk
b.	Prof. Shahid Ashraf Finance Officer, Department of Economics, Jamia Millia Islamia, New Delhi – 110025, India	Member	Tel.: 26985243 Mob.: 99718 06113 sashraf@jmi.ac.in; sashraf2@rediffmail.com
5.	Dr. A. K. Malik* Registrar, SAU	Member Non-Voting (Ex-Officio)	Tel.: 24122508 Mobile: 9871998720 registrar@southasianuniversity.org

S.N.	Name	Position	Contact Details	
6.	Two Deans of the Faculties, nominated by the President (Rule 16.1.6)			
a.	Prof. Partha Sen Dean, FE, SAU	Member	Tel.: 24122512-14 Extn. 219 (O) 26321026 (R) Mobile: 9891745135 partha@econ.sau.ac.in	
b.	Prof. Ashwin Srinivasan Dean, FMCS, SAU	Member	Tel.: 42651386 & 26516737 (R) 26741471/72 Extn. 210 (O) ashwin@cs.sau.ac.in	
7.	Director Finance*	Member Secretary Non-Voting (Ex-Officio)		

^{*} Dr. A. K. Malik, Registrar, looking after the work of Director Finance, till a regular Director (Finance) joins SAU.





Proposed Aerial View of South Asian University Campus at Maidan Garhi, New Delhi

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