

Annual Report 2016

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Vision

The mandate of the South Asian University, as set out in the Agreement of the SAARC member states under which the University is set up, envisages that the choice of the programs of studies to be offered at this University should:

- enhance learning in the South Asian community that promotes an understanding of each others' perspectives and strengthens regional consciousness;
- provide liberal and humane education to the brightest and the most dedicated students of South Asia so that a new class of quality leadership is nurtured; and
- enhance capacity building of the South Asian nations in science, technology and other areas of higher learning vital for improving their quality of life such as information technology, bio-technology and management sciences, etc.

These three elements i.e. building a culture of understanding and regional consciousness; nurturing a new class of liberal, bright and quality leadership and building the capacity of the region in science, technology and other disciplines considered vital for improving the quality of life of the people, therefore, form the core objectives of the South Asian University.



Yet Another Milestone Year

The year 2016 has been a year of many major changes as well as of many vital steps forward. We are delighted that the task of creating a permanent physical space for the university has begun with the construction of the first five buildings of phase one, which is going on at a smart pace. Even more encouraging is the fact that the contract for the construction of the next set of buildings has also been awarded.

The year started with the appointment of two new Vice Presidents and a host of Associate Deans. Professor Santosh Panda, Dean, Faculty of Economics and Professor Sasanka Perera, Dean, Faculty of Social Sciences were elevated to the posts of Vice President and Dr V G Hegde and Dr Senthil Venugopal have been appointed as Associate Deans. It is also a matter of immense pride that Professor Yogesh Tyagi, Dean, Faculty of Legal Studies has moved to Delhi University as Vice Chancellor. We wish him the best in the years to come.

The South Asian University also organized its first Convocation on 11 June 2016. It was a momentous occasion for all of us. The Convocation, presided over by our Visitor's nominee, Mr. Kamal Thapa, Deputy Prime Minister and Minister for Foreign Affairs of Nepal, and graced by General VK Singh, Minister of State for External Affairs of India, was attended by the members of the various statutory bodies of the university, distinguished guests and dignitaries from various organizations, besides graduating students and their parents, who came from all corners of SAARC at very short notice to attend the event. 652 students were awarded degrees during the Convocation with 32 of them receiving Gold Medals for outstanding academic achievements.

We celebrated the SAARC Charter Day with an inspirational inaugural address by Mr M J Akbar, Minister

of State for External Affairs, Government of India on *'The Challenge of Modernity'* in the context of South Asia. The day's programme also included a screening of films from Nepal and Afghanistan as well as a panel discussion on 'Cinema and Society in South Asia' in which scholars from the different countries of South Asia participated. The day ended with a rendering of Sufi music by *Chaar Yaar*. We have had the privilege of having Ms Sushma Swaraj, Minister for External Affairs, Government of India and Professor Gowher Rizvi, Advisor to the Prime Minister of Bangladesh, in the last two commemoration events of this historic day.

As a part of our on-going campaign on tie-ups with like-minded universities and organizations, we have signed multiple Memoranda of Understanding on mutually agreeable terms with many universities and institutions across the world. The progress made by the university has been possible with the collective effort of all the stakeholders of the University. I look forward to their continued support and co-operation while hoping that the new academic year will bring many more such opportunities to take the University forward.

I would also like to take this opportunity to express our sense of gratitude to the governments of the eight SAARC member nations that comprise the SAU family as well as all the statutory bodies of the University. Every little achievement accomplished by the South Asian University, which embodies the idea of cooperation, is a step forward for the region and is testimony to the fact that we as a region can achieve much more with enhanced engagement and continued co-operation.

Dr Kavita A Sharma
President

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. 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.

During the period under report, the Governing Board deliberated upon various administrative, academic and policy matters and took important decisions. Some of the important matters considered and approved in the Governing Board are as follows:

- Revised Bye-laws on: Compulsory Class Attendance; Rules governing issues of Sexual

Harassment and Alumni Association of South Asian University;

- Regulation on Powers of the Finance Committee;
- Operational Budget Estimates for Financial Year 2016 (July-Dec 2016) and Financial Year 2017;
- Capital Budget Estimates for Financial Year 2017;
- Appointment of University's Statutory Auditors;
- Amendments in existing Regulations relating to Doctor of Philosophy/Master of Philosophy/Master's programmes on the recommendations of the Academic Council and
- Extending the first phase of the University by two more years, i.e. till the end of calendar year 2018.



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 Council deliberated upon various administrative and academic matters and took important decisions during the period under report. Some of the important matters considered and approved by the Council are as follows:

- Extension of the service of teaching/non-teaching members who have completed their five-year contract;
- Celebration of SAU Day;
- Constitution of an Investment Committee;
- Formulation of an Investment Policy and
- Revision of Travel entitlements.



Academic Council (AC)

The Academic Council (AC) is the custodian of all academic activities of the SAU. It is vested with powers to recommend establishment and abolishment of Faculties, Departments, Institutions, Inter-disciplinary Research Centres, Specialized Laboratories and Libraries, etc. The Academic Council is also vested with the power to recommend to the Executive Council the creation and abolition of teaching posts in the University, draft regulations regarding admissions and examinations, appointment of examiners, conferment of honorary degrees and institution of fellowships and scholarships, etc.

The Academic Council deliberated upon various academic matters during the period under report. Some

of the important matters considered by the Council are as follows:

- Revised Scholarships/Financial Support Guidelines for the Academic Session 2016 – 17;
- Proposal for a 2-week Orientation Programme for new entrants;
- Mentoring & Tutoring of students and
- Amendments in existing Regulations relating to Doctor of Philosophy/Master of Philosophy/Master's Programmes.



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 Finance Committee deliberated upon various important issues pertaining to the University's finances in its 5th meeting held on 20.07.2016.

Some of the important matters approved or recommended by the Committee are as follows:-

- Operational Budget Estimates for Financial Years 2016 and 2017
- Capital Budget Estimates for Financial Year - 2017
- University's Accounts and Reports of External Auditors
- Appointment of Statutory Auditors for the year 2017

- Internal Audit System for the University and its Modalities
- Investment Committee
- Investment Policy
- Revision of Travel Entitlements

SAU Administration

SAU is a relatively young University and at present administrative support is provided by a skeletal staff. Currently, there are only 42 non-teaching employees in the University. The Chairperson of SAARC is the Visitor of the University. Dr Kavita A Sharma is the President of the University and Prof. Santosh C Panda and Prof. Sasanka Perera are the Vice Presidents. At the Faculty level, administrative responsibilities are also shared by the Deans of various Faculties. Dr A K Malik is the Registrar of the University.



KEY UNIVERSITY FUNCTIONARIES



Dr. Kavita A. Sharma
President



Prof. Rajiv K. Saxena
Vice President & Dean, FLSB
(Up to 31.01.2016)



Prof. Sasanka Perera
Vice President & Dean, FSS
(wef 23.02.2016)



Prof. Santosh Panda
Vice President and Dean, FE
(wef 23.02.2016)

Faculties/Departments



Prof. Ranjan K. Mohanty
Dean, FMCS



Prof. Yogesh Tyagi
Dean, FLS
(Up to 10.03.2016)



Dr. VG Hegde
Associate Dean, FLS
(wef 28.03.2016)



Dr. Sunil Kumar
Associate Dean, FE
(wef 07.04.2016)



Dr. Senthil K Venugopal
Associate Dean, FLSB
(wef 18.02.2016)



Dr. Mohd. Abulaish
Chairperson, DCS
(wef 15.09.2016)



Dr. Pranab K. Muhuri
Chairperson, DCS
(Up to 12.08.2016)



Dr. Siddharth Mallavarapu
Chairperson, DIR



Dr. Ravi Kumar
Chairperson, DS
(Up to 29.02.2016)



Dr. Deepa Sinha
Chairperson, DM
(wef 11.05.2016)

Administration & Finance



Mr. Thanglura Darlong
Chief Liaison Officer



Dr. AK Malik
Registrar



Mr. Washim Ahmed
Director-Finance



Mr. Keshav Datt
Dy. Director Finance



Mr. Anwar Ul Haq
Dy. Registrar



Ms. Maina Kharga
Dy. Registrar



Mr. MP Kedyal
Executive Engineer (Civil)



Mr. Hemant Mansharamani
Asst. Dir. HSS



Ms. Manori Bandara
Asst. Dir. Infrastructure



Dr. Vineet Ghidyal
Asst. Dir. ICT



Mr. Abhishek Kumar
Asst. Registrar



Mr. Hari Prakash Mandal
Asst. Registrar



Mr. Aheibam Prahlad
PRO



Dr. Priyadarshini
Medical Officer



Mr. Abdullah Al Modabber
Asst. Librarian

University Finances

The capital cost of establishing the University, estimated originally to be approximately, USD 300 million for the first phase, is being borne by the Government of India. In addition, the Government of India has also provided, free of cost, about 100 acres of land in South Delhi for setting up the main campus of the South Asian University. The operational cost of running the University is shared, on year-to-year 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. The Business Plan of the University that contains the University budget figures has been approved by the Governing Board of the University.

The operational and capital budget estimates for the year 2016 are to the tune of US\$ 8.18 million and US\$ 36.37 million respectively.



Major Highlights of the Year

First Convocation - SAU Graduates Conferred Degrees

The University conducted its maiden convocation at the Plenary Hall, Vigyan Bhawan, New Delhi on 11 June 2016. Mr Kamal Thapa, Deputy Prime Minister and Foreign Affairs Minister of Nepal presided over the ceremony while General V K Singh, the Minister of State for External Affairs, Government of India was the Chief Guest.

A total of 652 students were conferred the Master's Degrees in various programmes such as Applied Mathematics, Biotechnology, Computer Science, Development Economics, International Relations, Legal Studies and Sociology while two scholars were conferred the MPhil Degree. 30 programme toppers were honoured with SAU Gold Medals. Students from all the eight SAARC countries were present at the convocation.

In his speech, Mr. Kamal Thapa stressed upon the role the university is playing in bringing better understanding in the South Asian region. He added that South Asia as a region is gaining importance in the world because of the shared prosperity the region is experiencing, backed by the economic growth of India. He felt that it was the responsibility of India to take this forward.

General V K Singh talked about the commonality the countries of the region share – history, geography, culture, aspirations and even challenges. He also spoke about the importance of co-operation in education to collectively fulfil the objectives set out for the region. He also suggested that all students keep the friendships they have made in the university alive as they are the future of the region and their friendship will go a long way in bringing about prosperity in the region, a view also shared by the Mr Kamal Thapa.



As expressed by Mr. Narendra Modi, the Prime Minister of India at the 2014 Nepal Summit of SAARC and in line with the directives of the Governing Board, the South Asian University has entered into partnerships with numerous universities in the South Asian region, informed Dr. Kavita A. Sharma, the President of SAU in her speech. She also informed the gathering, that included Ambassadors and High Commissioners of the SAARC nations as well as many other dignitaries, about the soon-to-be established

Institute of South Asian Studies, an inter-disciplinary research institute which will undertake research on issues of common interest in the region.

With the commencement of the construction of the permanent campus of the South Asian University recently in Maidan Garhi in New Delhi, General V.K. Singh reiterated India's commitment to bear the entire capital cost to set up the campus. He ended by observing that 'Most of the gold medal winners in the convocation today are girls'.



SAARC Charter Day

South Asian University celebrated the 32nd SAARC Charter Day in the South Asian University campus on 8 December 2016 with activities spread across the day comprising a panel discussion, film screenings and a sufi music concert. Mr. MJ Akbar, Minister of State for External Affairs, Government of India, delivered the inaugural address as the chief guest.

While observing that SAARC is experiencing multiple problems, the minister noted that the South Asian University was functioning far more smoothly than the regional body itself. He said that universities have their share of difficulties, particularly when they are in their infancy, but the scholarship and work done by the South Asian University is at a level that other universities usually take a long while to achieve.

SAU has been focussing on educating the young minds of the region, and this is a great place to learn diplomacy and the importance of understanding the subtext which controls our understanding of the region, Mr. Akbar added.

Addressing the gathering, which consisted of ambassadors from the SAARC member nations, dignitaries from ministries and think tanks, students, faculty and the professional staff of SAU, the minister spoke at length about the challenge of modernity in the context of South Asia. Modernity, he said, is an easy word to use but difficult to define and it has nothing to do with the presence or absence of modern clothes and technology. The definition of modernity, he said, is freedom – freedom of thought, freedom of faith, freedom of gender and freedom from hunger.





There is no freedom of expression without freedom of thought and without freedom of thought there can be no democracy and therefore, eventually no modernity, he added. Questioning, in a democracy, should never stop. On freedom of faith, he said there should be freedom to choose one's faith and that should not exclude one's choice to be an unbeliever or an atheist. There cannot be modernity if there is no gender equality in society and it is even against shariat law to deny gender equality, he said. If the present generation is able to achieve these four freedoms, it would be a great tribute to the generation that worked to achieve freedom from imperialism and they would then have played their part in the historic transformation of the world, the minister said.

In her welcome address, Dr. Kavita Sharma, President of SAU, expressed the hope that SAU would soon have a permanent campus of its own as the first phase of

construction was progressing smoothly and the second phase would start soon.

The inaugural function was followed by a panel discussion on "Cinema and Society in South Asia" with three eminent panelists – filmmaker Rahul Roy from India, publisher Kanak Mani Dixit from Nepal and filmmaker Prasanna Vithanage from Sri Lanka. The session was chaired by Prof. Sasanka Perera, Vice President, SAU.

No celebration seems complete without some music, and to fulfill that requirement, an experimental sufi band, Chaar Yaar, performed an eclectic set of numbers to entertain the crowd. The last activity of the day was the screening of films – *Dying Dreams* directed by Sudath Abeysirwardane from Sri Lanka and *Boxing Girls of Kabul* directed by Ariel Nasr from Afghanistan. The day marked the celebration of this historic day for three years in a row in SAU.



SAU Gallery

Exhibitions ranging from solo to group shows, specially-themed mixed media shows to photo exhibitions, the SAU Gallery showcased a number of artworks during the year. Some of the prominent ones are featured here.

Phantoms-In-Transit: An Intriguing Solo Exhibition

A solo exhibition titled “Phantoms-in-Transit” by the young artist Subrata Das was on display at the SAU gallery from 12 April 2016 till 1 May 2016. The exhibition unraveled the lives and experiences of migrant workers across cities. Seemingly, they become phantoms-in-transit in various

parts of South Asia. The artist effectively captured their struggles, their journey and their experiences through an immaculately done dozen pieces in various mediums. This series brought out the subtlety and mundane experience of construction labourers, who flock to urban locations all around South Asia from the countryside to help construct buildings, roads and other infrastructure and then as quickly disappear once the construction is complete. Incidentally, this was the debut show of the Delhi-based artist.





Portraits of Resistance – An Exhibition of Contemporary Sri Lankan Art

A group exhibition of contemporary art from Sri Lanka, titled “Portraits of Resistance” was presented by the Department of Sociology, South Asian University. The exhibition was organised in collaboration with India International Centre, Society and Culture in South Asia, India-Sri Lanka Foundation and Teertha International Artists Collective. Many renowned contemporary artists exhibited their collection, including Jagath Weerasinghe, Anoli Perera, Bandu Maamperi, Pala Potupitiya, Anura Krishanta, Pradeep Chandrasiri, Pradeep Talawatte, Jananda Laksiri, Danushka Marasinghe, Thisath Thoradeniya and Koralegedera Pushpakumara.

While providing a brief introduction to Sri Lankan contemporary art, Jagath Weerasinghe observed that the

year 1983 was indeed a turning point for Sri Lankan art because that year a group of artists came together and decided to stop dabbling in abstract art, as had been taught to them in art college. By the 1990s, these artists, mainly from small towns, had found a language of their own for their narratives and had started telling stories spun from their real life experiences and memories. There was much criticisms in the initial years but ultimately the beauty of their art overcame all.

Africans in India: From Slaves to Generals and Rulers

A fascinating exhibit exploring “Africans in India: From Slaves to Generals and Rulers” was inaugurated on 21 March 2016 and was on display until 30 March 2016.

India and Africa have a shared history in music, religion, trade, arts and architecture. Although slavery and the African Diaspora are usually associated with the transatlantic slave trade and the Americas, many Africans travelled to India as traders and slaves, and then settled down to play an important role in India’s vibrant history. Some of them, like Malik Ambar in Ahmadnagar (in western India), went on to become important rulers and military strategists. Ambar was known for taking on the powerful Mughal rulers of northern India. The Abyssinians, also known as *habshis* in India, mostly came to the subcontinent from the Horn of Africa. The exhibition explored this history through rare photographs, paintings and text.



Admissions

The process of admission at the South Asian University began with the launching of a multimedia campaign and an announcement in major newspapers of all the SAARC countries, FM radio stations and select TV channels. Exhaustive information detailing the admission process, eligibility criteria, feedback mechanism, details of admission volunteers and other related information was uploaded on the University website. Candidates could register and apply online from anywhere in the world. Each application was thoroughly scrutinized to ensure that applicants met the minimum qualification to appear for the Entrance Test. The common entrance test was conducted simultaneously in 8 SAARC countries on 5 April 2015. One test centre each was set up in Afghanistan (Kabul), Bhutan (Thimphu), Maldives (Male), Nepal (Kathmandu) and Sri Lanka (Colombo) while two centres each were set up in Bangladesh (Dhaka & Chittagong) and Pakistan (Karachi & Lahore). Considering the large number of candidates and the wide geographical spread, 13 test centres were set up in different cities in India viz. Bangalore, Chandigarh, Chennai, Delhi, Guwahati, Hyderabad, Jaipur, Kolkata, Lucknow, Mumbai and Patna. Most SAARC Member States had appointed/nominated Nodal Officers 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 Officers in each Member State. Since Pakistan did not appoint a Nodal Officer, the University had to make private arrangements at the Information Technology University in Lahore and the Federal Urdu University of Arts, Sciences and Technology in Karachi. A total number of 5858 candidates applied for the Entrance Test, and 5087 appeared for it. Offers of admission were sent to 605 candidates out of which 245 finally joined. The South Asian University strictly follows a recommended quota system to ensure representation of students from all the Members States of SAARC. Merit lists are prepared country-wise and the competition is only amongst candidates within each country. Seats left unfilled from any country are filled by students from other countries, as per SAU rules.

Country-wise quota for students from SAARC Countries:

- India 50%
- Pakistan 10%
- Bhutan 4%
- Nepal 4%
- Countries outside SAARC 10%
- Bangladesh 10%
- Afghanistan 4%
- Maldives 4%
- Sri Lanka 4%



Statement showing the number of students who applied, offered and joined admission and who finally joined different Masters Level courses during the Academic Year 2016-17.

Country/ Programmes	MA (Dev. Economics)			MA (Int'l Relations)			MA (Sociology)			LLM (Master of Laws)			MSc (Biotechnology)			MSc (Computer Science)			MSc Applied Mathematics			Total		
	2016-17			2016-17			2016-17			2016-17			2016-17			2016-17			2016-17			2016-17		
	Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates		
	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined
Afghanistan	84	12	6	92	7	4	25	11	6	8	2	1	8	1	1	74	5	6	9	3	2	300	41	26
Bangladesh	15	5	3	27	5	0	17	9	4	44	10	8	27	7	1	31	5	3	5	1	0	166	42	19
Bhutan	3	1	1	3	0	0	0	0	0	0	0	0	4	2	1	4	2	1	7	4	4	21	9	7
Maldives	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	2	2	0
Nepal	10	4	3	8	3	1	3	1	0	8	4	2	8	5	2	16	7	4	3	2	0	56	26	12
Pakistan	0	0	0	14	5	1	11	2	0	9	4	3	6	1	1	17	4	1	5	1	0	62	17	6
Sri Lanka	0	0	0	3	1	0	4	3	0	2	1	1	2	2	1	0	0	0	0	0	0	11	7	2
Total above	112	22	13	147	21	6	60	26	10	72	22	15	56	19	7	142	23	15	29	11	6	618	144	72
India	1344	74	19	985	45	20	256	53	14	309	25	15	398	53	15	122	73	17	455	77	23	3869	400	123
Others	0	0	0	2	2	1	2	1	1	0	0	0	2	2	0	0	0	0	1	1	0	7	6	2
Total	1456	96	32	1134	68	27	318	80	25	381	47	30	456	74	22	264	96	32	485	89	29	4494	550	197

Statement showing the number of students who applied, offered and joined admission and who finally joined different Doctoral Level courses during the Academic Year 2016-17.

Country/ Programmes	MPhil/PhD (Economics)			MPhil/ PhD (Int'l Relations)			MPhil/PhD (Sociology)			MPhil/PhD (Legal Studies)			MPhil/PhD (Biotechnology)			MPhil/PhD (Computer Science)			MPhil/PhD Applied (Mathematics)			Total		
	2016-17			2016-17			2016-17			2016-17			2016-17			2016-17			2016-17			2016-17		
	Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates			Number of Candidates		
	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined	Applied	Offered	Joined
Afghanistan	9	2	2	11	1	1	4	0	0	4	1	1	2	0	0	2	0	0	0	0	0	32	4	4
Bangladesh	3	0	0	8	1	1	9	0	0	11	1	1	13	3	2	4	2	2	3	0	0	51	7	6
Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
Maldives	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nepal	5	1	1	6	1	1	3	0	0	1	1	1	7	2	2	0	0	0	1	1	1	23	6	6
Pakistan	4	0	0	6	0	0	7	1	1	3	0	0	8	0	0	4	0	0	0	0	0	32	1	1
Sri Lanka	1	0	0	3	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	6	1	1
Total above	22	3	3	34	3	3	25	2	2	19	3	3	31	5	4	10	2	2	4	1	1	145	19	18
India	117	4	4	166	4	4	117	4	4	70	4	3	362	7	5	141	6	5	246	5	5	1219	34	30
Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	139	7	7	200	7	7	142	6	6	89	7	6	393	12	9	151	8	7	250	6	6	1364	53	48

Comparison of Admitted Students Year Wise - 2015 and 2016

Country	All Masters Admissions	
	2015	2016
Afghanistan	22	26
Bangladesh	29	19
Bhutan	1	7
Maldives	1	0
Nepal	17	12
Pakistan	11	6
Sri Lanka	3	2
Total above	84	72
India	113	123
Others	0	2
Total	197	197

Comparison of Admitted Students Year Wise - 2015 and 2016

Country	All Doctoral Admissions	
	Admitted	Admitted
Afghanistan	0	4
Bangladesh	5	6
Bhutan	1	0
Maldives	0	0
Nepal	7	6
Pakistan	0	1
Sri Lanka	0	1
Total above	13	18
India	38	30
Others	0	0
Total	64	48



Scholarships/Freeships

SAU is committed to awarding Scholarships/Freeships to needy and deserving students. The following Scholarships/Freeships were made available to students admitted to SAU in the Academic Session 2016-17:

- a) **President's Scholarships (For MA/MSc and LLM students only):** Two scholarships are offered in each academic programme: one to the student scoring the highest marks in the Entrance Test in the Indian list and the other to the student scoring the highest marks in the non-Indian list (South Asian countries other than India) who finally joins the University. The scholarship comprises tuition fee waiver + hostel fee waiver (if applicable) + INR 7,000 per month as living allowance. Awardees also receive an amount of INR 10,000 (in respect of non-Indian Students) and INR 5,000 (in respect of Indian students) as a "Start-up Allowance" at the beginning of their tenure so as to help meet part of their inbound travel cost and book purchases etc, and as a "Pack-up Allowance" at the end to cover their outbound travel and excess baggage cost respectively.

The continuation of the President's Scholarship for the subsequent year is subject to good conduct and the recipients obtaining the highest CGPA in their

respective categories.

- b) **SAARC India Silver Jubilee Scholarships for Master's and MPhil/PhD Programmes:** SAARC-India Silver Jubilee Scholarships (SJS), instituted by the Government of India, are offered for Master's and Doctoral level studies to meritorious students coming from the Least Developed Countries (LDCs) of the region i.e., Afghanistan, Bangladesh, Bhutan, Maldives and Nepal. This Scholarship includes full tuition fee waiver + hostel fee waiver + living allowance of INR 7,000 per month (Master's level programmes) or INR 25,000 per month (MPhil/PhD programmes). Awardees also receive an amount of INR 10,000 as a "Start-up Allowance" at the beginning of their tenure so as to help meet part of their inbound travel cost and book purchases etc, as well as a "Pack-up Allowance" at the end to cover their outbound travel and extra baggage cost respectively.
- SJS Scholarships are awarded to students from the LDCs scoring the highest marks in the Entrance Test. Students from India, Pakistan and Sri Lanka are not eligible for the Silver Jubilee Scholarships.
- c) The continuation of the SJS for the subsequent year is





subject to good conduct and recipients maintaining their meritorious positions at the end of the second semester.

SAU Merit Scholarships (For MA/MSc and LLM students only): Ten scholarships are available in each academic programme: five to the next highest scoring students in the Indian list and five to the next highest scoring students in the non-Indian (South Asian countries other than India) list in the Entrance Test, after the award of the SJS and President's Scholarships, who finally join the University. The scholarship comprises tuition fee waiver + hostel fee waiver (if applicable) + INR 5,000 per month as living allowance.

The continuation of the SAU Merit Scholarship for the subsequent year is subject to good conduct and recipients maintaining their meritorious positions at the end of the second semester.

- d) **SAU Freeships (For MA/MSc and LLM students only):** As per SAU mandate, no student will be denied admission to the University because s/he cannot pay the fees. Therefore, SAU provides free education to such students by waiving the tuition and hostel fee (if applicable). No additional support for living expenses is provided.

The continuation of freeships for the subsequent year is subject to good conduct and satisfactory academic performance.

- e) **SAU Tuition Fee Waiver for MPhil/PhD Students:**

All MPhil/PhD students receive a tuition fee waiver.

- f) **Financial Support from SAU for MPhil/PhD Programmes:** Financial support for MPhil/PhD students of INR 25,000 per month is awarded to students not receiving any kind of scholarship/ sponsorship or JRF support from agencies like UGC/ CSIR/DBT/ICMR etc. or similar agencies in other SAARC countries.

However, the continuation of SAU Financial Support in subsequent years is subject to good conduct and satisfactory academic performance.

Duration of Scholarships/Freeships: In all cases, scholarships and freeships are granted for one year. They are extended in subsequent year(s) subject to satisfactory academic performance, maintenance of hostel/university discipline and good conduct, to be reviewed at the end of every academic year. All recipients of scholarships and freeships must therefore be regular in attending classes and make full effort to sustain and improve their academic performance. The maximum duration of SAU MPhil/PhD scholarships is 5 years.

First year scholarships cover the summer vacation period at the end of the first two semesters. Scholarships for June and July to continuing students are disbursed at the end of July, after they re-join the University. In the second year of all Master's level programmes, scholarships and freeships cease at the end of the academic session, i.e. end of May and do not cover the summer vacation period at the end of the second year.

MPhil/PhD fellowships from external agencies: MPhil/PhD students who have qualified for JRF support from agencies like the Indian UGC/CSIR/DBT and ICMR, avail the fellowship as per the terms and conditions of the granting agencies. However, if they receive fees and hostel allowances, these are recovered from them to the extent of their allowance.

Details of Scholarships/Freeships Disbursed:

For the academic year 2016-17, President’s Scholarships were awarded to twenty one Master’s students, 3 from Afghanistan, 4 from Bangladesh, 3 from Nepal, 2 from Pakistan and 9 from India. Full scholarships under the Silver Jubilee Scholarships were awarded to 75 Master’s students from the Least Developed Countries, while 63 SAU Merit Scholarships were awarded to Master’s students which includes 8 from Afghanistan, 3 each from Bangladesh, Nepal, Pakistan, Sri Lanka and 43 from India. Master’s students were granted SAU Financial Support with the quantum of financial support ranging from INR 32,500 to INR 125,000 per student per year.

Financial support was granted to 86 Master’s students: 12 from Afghanistan; 14 from Bangladesh; 5 from Nepal; 10 from Pakistan; 2 from Sri Lanka and 43 from India. SAU Freeships with stipend were awarded to 11 and without stipend to 12 Indians respectively. Likewise, 134 Doctoral students were awarded scholarships of which 25 were Silver Jubilee Scholarships awarded to students from the

Least Developed Countries. The break-up is as follows: 5 from Afghanistan, 5 from Bangladesh, 1 from Bhutan, and 14 from Nepal. SAU Financial Support was awarded to 2 students from Afghanistan, 11 from Bangladesh, 11 from Nepal, 2 from Pakistan, 2 from Sri Lanka and 83 from India. 109 students received an amount of INR 3,57,200 per year under SAU Financial Support.

Annual Worth of Scholarships/Freeships Awarded:

President's Scholarship to Master's programmes:
INR 159,000 (Non- Indian students);

INR 154,000 (Indian Students)

SAARC Silver Jubilee Scholarship

Master's programmes: INR 159,000

Doctoral programmes: INR 375,000

SAU Merit Scholarship: INR 125,000

SAU Financial Support:

MA/MSc/LLM: INR 32,500 - INR 125,000

Doctoral Students Full: Tuition fee waiver and living allowance of: INR 357,200

SAU Freeships: INR 101,000

SAU Freeship Full Tuition Fee & Hostel Fee Waiver:
INR 65,000



SAU Gold Medal

The University awarded Gold Medals along with Merit Certificates to programme toppers of the academic batch 2014 – 2016. Listed below are the Gold Medalists.

SI No	Name of Student	Programme
1	Yadya Mumtaz Chawla	M. Sc. Biotechnology
2	Gayathri D Naik	LL. M.
3	Dhruba Raj Adhikari	M. A. International Relations
4	Sanura Fernandez	M. A. Development Economics
5	Kalyan Kumar Kameshwara	M. A. Sociology
6	i) Bableen Kaur ii) Sanghasri Mukhopadhyay	M. Sc. Applied Mathematics
7	Shivangi Singhal	M. Sc. Computer Science



SAU Distinguished Lecture Series

SAU Distinguished Lecture Series is a lecture series that features noted academicians, subject experts, leaders, heads of organisations, ambassadors and eminent

personalities representing various fields of knowledge. This year's lectures included the following.

Sl.	Speaker	Topic	Date
1	Dr Saamdu Chetri Executive Director GNH Centre, Bhutan	Beyond GDP: The New Development Paradigm of Gross National Happiness	11.04.2016
2	Prof Jagath Weerasinghe Director - Post Graduate Institute of Archeology, University of Kelaniya	Archaeology and Fabrication of 'Facts' in the Service of Nationalism(s)	26.08.2016
3	Mr Najeeb Jung Lieutenant Governor of Delhi	Complexities in Governance	7.10.2016



Student Activities

Student Societies 2016

The year 2016, continued to be an exciting year for ECA societies. Students across disciplinary boundaries engaged enthusiastically with each of the five societies dedicated to Art, Music and Dance; Theatre; Film and Photography; Dialogical Explorations and the Book Club.

Students across departments actively engaged and participated in various events through the year like photowalks, film screenings, book discussions and panel discussions. Some of the highlights of the year have been a student-led photo exhibition which covered eclectic themes like refugees, markets/bazaars, conflict and everyday life in the city of Delhi. South Asia Speaks: A Forum for Dialogical Explorations, organized interesting talks on broad issues like Governance and Corruption in Afghanistan, Religious Extremism in South Asia and Education and Politics in South Asia. The Book Club also organized regular reading sessions across different kinds of literary genres.

Cultural Activities

Spic Macay Event

The new academic year started with a performance of Hindustani Classical music, by one of the most brilliant and serious exponents of Hindustani classical music Pandit Biswajit Roy Chowdhury. Pandit Chowdhury stands out not only for his singular commitment to music, but also for his conscious combination of all that is best in the Indian musical tradition. He showcases this integration of aesthetics through his playing of a varied repertoire including items such as *khayal*, *thumri* and *tappa* on his sarod. All these are informed by an acute sense of *raga*, *swara* and *bhava* and are elaborated within the intricate syntax of the *taal*.

He was joined on the tabla by Pandit Ashis Sengupta. Pandit Ashis Sengupta is a dynamic, versatile tabla player and belongs to the Banaras gharana.

The event definitely introduced students from across South Asia to Hindustani Classical music. And music surely is a connector in the region.





Artologue: Art for All

Art and colours excite both young and old. They help break the 'ice', when we have young students coming from different parts of South Asia. Keeping in mind the spirit of the region, Artologue, a group art activity, was organized on the orientation day to welcome the new entrants to the university. The Artologue project was about 'pricking the artist' in everyone. Participants were encouraged to draw, paint or simply splash colours. The idea unleashed a sense of creative community across cultural and geographical spaces. The event was led by Meenakshi J. and Jey Sushil. Meenakshi is an artist and has a post graduate degree in History and an MPhil in Art History. Sushil is a journalist by profession.

International Mother Language Day

The cultural committee of the University very enthusiastically organized the International Mother Language Day, and highlighted the linguistic and cultural richness of the region of South Asia.

Sports Tournaments

The Sports Committee organized various inter-department sports tournaments. During the Hostel Festival, students participated in various sporting events including Football, Cricket, Marathon, Badminton, Table Tennis, Carrom and Chess. A few faculty members also joined in enthusiastically and were welcomed by the students.



Student Facilities & Services

Hostel and Sports Facilities

The South Asian University provides hostel accommodation to its students on a sharing basis. Students from outside India and Delhi NCR are given preference. The hostels are located inside Akbar Bhawan across four floors and currently house 117 female and 278 male residents. There are separate hostels for boys and girls. An entire floor is dedicated to accommodating MPhil/PhD students.

Healthcare Facilities

The SAU Health Centre caters to the students, staff, faculty members and all the employees of SAU and their families. The centre provides basic health care facilities for free. Though small in relative terms, it is well-equipped for emergencies and first-aid purposes. It functions from 08.30 am to 04.00 pm from Monday to Friday and on Saturdays from 10.00 am to 02.00 pm. The Health Centre remains closed on Sundays and other holidays as declared by the University.

The Medical Officer also looks after the administration of the Health Centre. Medical care is provided by the doctor and the supporting staff. Referrals to public hospitals and empanelled private hospitals are made by the University Medical Officer for services not available at the Health Centre like hospitalisation, investigations, specialists' consultations and treatment, as per University guidelines.

The centre has one bed for patient observation. Medicines which are prescribed to the patient are purchased from the market and patients can claim reimbursement later. Taxi services are readily available to transport any emergency cases to the hospital.

The students are covered under the Star Health insurance policy for in-patient treatment, if required. The policy is renewed for them every year by the University.

The OPD attendance during the year under report was 2447 patients. Dengue cases were drastically reduced from 74 cases in 2015 to only 2 positive cases in 2016, out of which only one needed hospitalization. Only 2 Chikungunya cases and only 5 cases of Chickenpox were reported. The improvement in health and sanitation conditions in and around the campus contributed to this positive outcome. No mortality or morbidity was recorded.

The students and staff of SAU are issued circulars on all important matters of concern regarding infections rampant in the city and advised to take preventive measures. The Administration of SAU monitors all the ongoing activities of the health centre. Efforts are continually made to improve further the facilities at the centre and create awareness among the students, new and old so that their stay at the university remains hassle free.



Prof. G. K. Chadha Library

PROF. G. K. CHADHA LIBRARY

The University Library was established to fulfil the academic and research needs of the students and the staff of the South Asian University. The current library is spread over a total area of 4500 square feet and functions seven days a week from 9:00 am to midnight. The reading rooms on the mezzanine floor and eighth floor are open round the clock.

Library Collections

The library has text and reference books as well as journals covering all subject areas taught at SAU. Library resources include 12,713 books, 408 e-books, 7680 e-journals, 11 print journals, 14 databases, 28 CD/DVDs, newspapers, magazines, and encyclopaedia.

Services

The library provides a broad range of services including circulation (lending service), access to physical and virtual

bookshelf, Online Public Access Catalogue (OPAC) with Library 2.0, Current Awareness Service (CAS), full-text journals, online databases, Integrated Search Facility, inter-library loans through DELNET and references.

Off-campus access

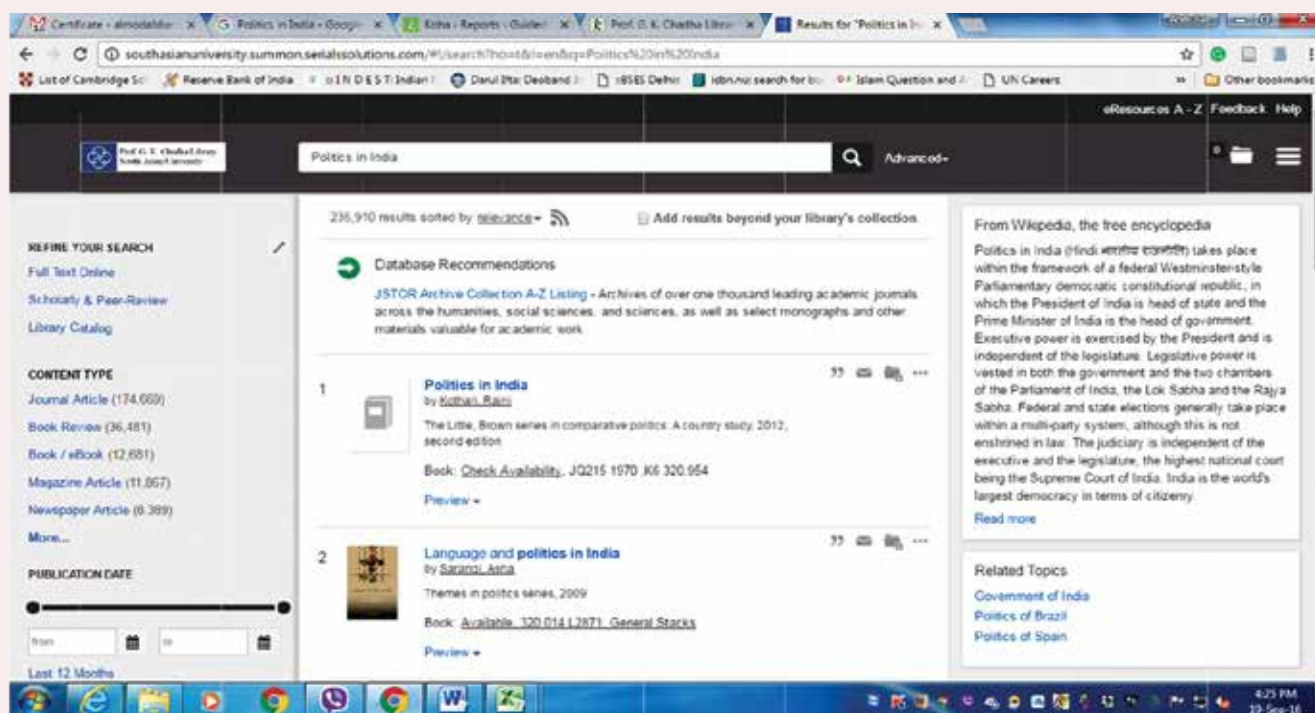
Prof. G. K. Chadha Library also provides off-campus access to subscribed electronic resources through the EZproxy. All valid library members can avail this service using their library user id and password.

Cyber Centre

There is a cyber centre available inside the library with a capacity of 14 workstations. Library members can access electronic resources through these workstations.

Integrated Searchin Facility

The Library introduced the Summon Discovery System (<http://southasianuniversity.summon.serialssolutions.com>) provided by ProQuest:



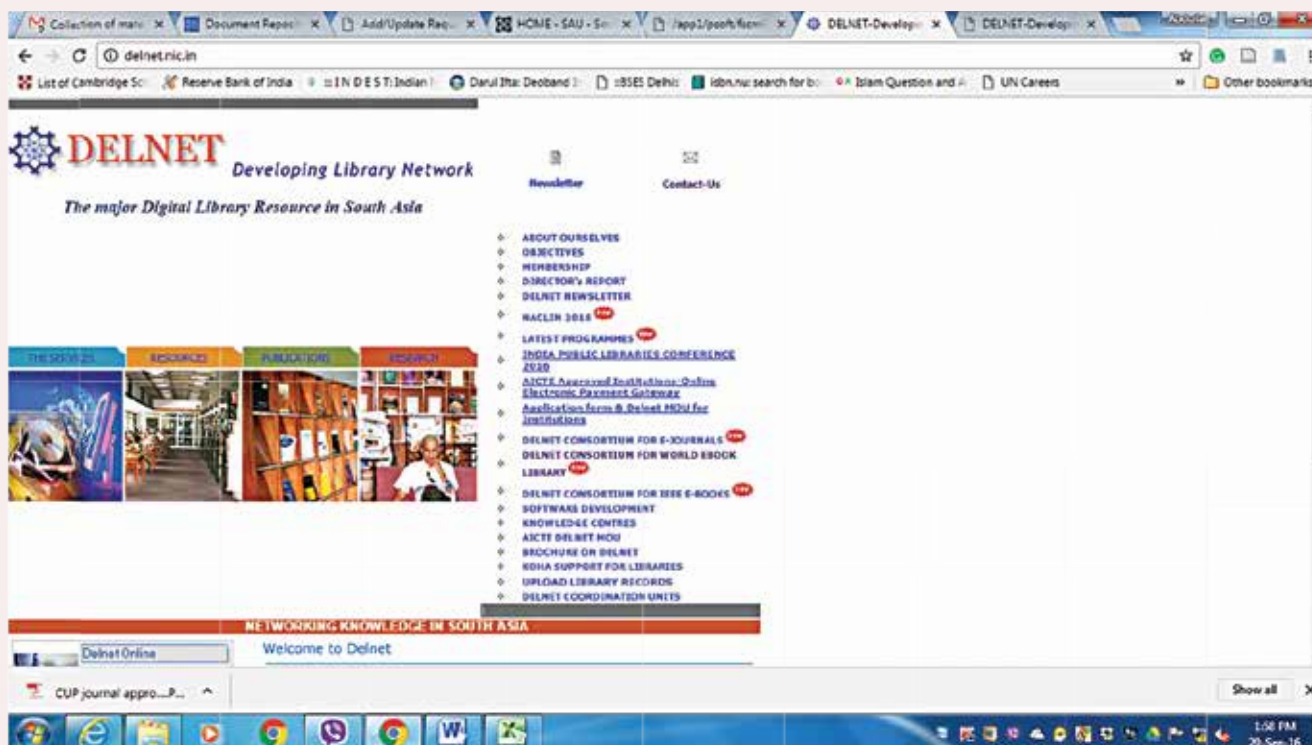


Photo: Screenshot of DELNET website

Inter-Library Loan

The Library is also a member of DelNet (Developing Library Network) and Library members can send their loan request for a book from member institutions from India, Sri Lanka, Nepal, and Pakistan through the Inter-Library Loan service of DelNet.

Integrated Library System (Koha)

The Library uses the Integrated Library System Koha (<http://library.sau.ac.in>) that extends its Library 2.0 technology facilities to all patrons who can search through our physical holdings, customise their user profile, subscribe to the RSS feed, get notified by auto email, hold or reserve an item, create their private/public book list, share an item list, comment, tag, rate an item, look into its search history, view most popular books, check borrower status, link with online social networks, etc. using this system.

Events Organised by the Library

Springer Nature Author Workshop

On 13 April 2016, the Prof. G. K. Chadha Library, in cooperation with Springer Nature organised an author workshop titled "Springer Nature Author Workshop" for

the patrons of the University Library. Dr. Kavita A. Sharma, President of the South Asian University, inaugurated the session.

The resource person was from Springer-Nature, and she advised our students on how to publish articles and books. Different publishing houses discussed their resources which are subscribed to by the library, and the Assistant Librarian informed all present about the library services, especially Open Access electronic resources and the use of Open Source reference tools.

User Orientation:

The Library organised a user orientation programme on 7.10.2016. The Assistant Librarian conducted a live session on how to use the University Library using the library web site <http://library.sau.ac.in>

Book Exhibition

The Library also organised several book exhibitions. Many publishing houses and book distributors displayed their new as well old collections on different subjects such as the Humanities, Social Sciences and Science & Technology.

Summary of 2016

Books purchased: 266 volumes at a cost of INR 8.4 lakh

Books received as donations: 537 volumes

Total spend on subscription to journals and databases: INR 3.06 crore

No. of e-Journals	7086
No. of e-Databases	13
No. of Print Journals	07

Total spend on e-Resources: INR 3 crore (approx.)

Library Statistics

Library Site	Total Hits in 2016: 20,366
	Users: 8,402
	Page Views: 75,953
	Countries: 123
	Cities: 906

Circulation of Books: 30-35 per weekday

Usage of Books: 48% of total collection

Usage of books inside the library: 200 per day

Accessed by Registered Users: 60 per day

Accessed by Guest Users: 377 through the year

New Patrons: 247


Current Library System	Koha version 3.22.08.000
Total number of PCs	05
Workstations at Cyber Centre	14
CCTV Cameras	08
Number of bookshelves	27 (double sided)
Classification System	Dewey Decimal Classification 23rd edition
Subject Headings	Library of Congress Subject Headings

Cataloguing Rules	Anglo-American Cataloguing Rules 2
Library Professionals	04
Number of seats in the Library	81
Number of seats in Reading Rooms	34
Cubicles for PhD students	104

A Re-conceptualised 'Introduction to South Asia'

Effective from the monsoon semester 2016, the 2 credit compulsory course 'Introduction to South Asia' has been completely re-conceptualised. The course is now offered in both, the Monsoon Semester and the Winter Semester to all incoming students of the MA/MSc programme. In Semester I, it is offered to students of Computer Science, Mathematics and Biotechnology while in Semester II it is offered to students of Economics, Sociology, International Relations and Legal Studies. This ensures that classes remain small and teaching is meaningful. Also, students are offered a range of options to choose from so that a multiplicity of interests can be accommodated. Though the primary focus remains South Asia, a variety of approaches are used to interpret it, from the sociological, cultural and literary to the economic and scientific. This year, 12 options were available to students out of which they had to choose two – one a general background course and the other a discipline-centred course with the proviso that they could not opt for a course offered by their own department or a faculty member of their own department. Some of the courses offered were centred around film; the legal systems of South Asia; the sociology of everyday life; international politics in South Asia and the history of mathematics in South Asia.

Since all the courses are now offered by faculty within the university, this ensures greater cohesion and accountability. It is also envisioned that the courses offered will be continually revised, updated and the number of options expanded.

A woman with dark hair, wearing glasses and a blue saree, is seated at a wooden table. She is speaking into a microphone. Her hands are clasped on the table. A nameplate in front of her reads "Dr. Kavita A. Sharma". There are some electronic devices and cables on the table. The background is a wood-paneled wall and a white screen.

Dr. Kavita A. Sharma



Campus Construction



Mr. Denis E. Alipov

Campus Construction

Construction of SAU campus at Maidan Garhi.

In the year 2016, significant progress has been made towards the construction of the new campus at Maidan Garhi. All required statutory approvals, including permission for cutting, trees were obtained from the Forest Department.

Construction of the new campus buildings has started on the ground in a phased manner as under:

Package 1: (Boundary Wall and Site Office) – The boundary wall on unencumbered land, and a site office have already been completed in January 2016 at a cost of more than INR 20 million.

Package 2: (5 Nos. of Buildings) - The tender for Faculty of Life Science and Earth Science, 3 blocks of Staff Housing, Faculty Club & Guest House and Guard House No.2 were opened in the month of January 2016. After obtaining all statutory approvals from various authorities, the work was awarded to M/s Ahluwalia Contracts (India) Ltd in May 2016 for an amount of INR 4010 million. The work on the ground started in the first week of June and is in full

swing as part slab of basement of LS & ES has been cast. Out of a total built up area of 4,74,976 sqm, 1,07,708 sqm is being taken up in Package-2. The work is scheduled for completion in December 2018.

Package 3: - (7 Nos. of Buildings); The tender for the (Administration building, Library, Institute of South Asian Studies, Faculty of Law and Humanities, Faculty of Physics, Chemistry, IT and Mathematics, Faculty of Art and Design and the Convention Center, and utility buildings, including external development of the site and landscaping was floated in September 2016. After evaluation of technical bids by a committee and detailed discussion in the BWC held on 16 December 2016, the work has been awarded to M/s. SPCL for an amount of INR 5888 million. The work, to start in January 2017 has a completion period of 36 Months. Total building area under Package 3 is 129,612 sqm.

Package 4: All other remaining buildings, those coming on encumbered land, are proposed to be taken up later after all issues have been resolved with concerned authorities in the coming year 2017.





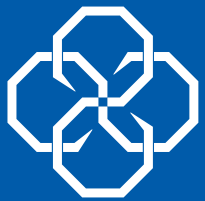


Artist: Seema Kohli, New Delhi, India;

Title: The Golden Womb Series-Golden Womb Reclaimed; **Size:** 91 cm x 152.4 cm;

Medium: Acrylic, ink and 24ct gold and silver leaf on canvas; **Year:** 2016;

Description: Once upon a time, there was a golden womb. It was known as 'the Hiranyagarbha.' From the Hiranyagarbha emerged the sun and the moon, the planets and the stars, and a conscious universe was born.



Faculty of Economics

Faculty of Economics

The Faculty of Economics organized the second international conference on South Asian Economic Development on 18-19 February 2016. Eminent economist Dr C Rangarajan was the Chief Guest and Dr Atiur Rahman, Governor, Bangladesh Bank was the Guest of Honour. The valedictory lecture was delivered by Dr Bibek Debroy, Member, Niti Aayog. Prof Raghbendra Jha, Executive Director of the South Asia Center at the Australian National University delivered the plenary talk. The conference was well attended by participants from most SAARC countries.

The Faculty has an active weekly seminar series where we invite speakers from established research institutes or universities in the region. The details of all such talks organized are given later in this report.

It is also a matter of great pride that Prof Santosh Panda, Vice President and Dean of the Faculty was invited to deliver the first Madhusudan Das Memorial lecture in memory of Utkal Gaurab Madhusudan Das, considered to be the architect and founder of the independent State of Odisha in 1936.

Goswami Binoy and Namrata Gulati who were working on a project entitled "Bridging Relationship Gap: Has South Asian University served as a Platform?" have submitted

their report to the South Asian University, which funded the project.

An Alumni meet was organized immediately after the international conference. Many of our students are well placed with jobs in the corporate sector or in Government while some have registered for doctoral work in India and abroad. The meet was a great success, facilitating a connection between the current students and those who had passed out.

Students Admitted and Country-wise Break-up

MA Development Economics (2016)

Afghanistan	6	Maldives	0
Bangladesh	3	Nepal	3
Bhutan	1	Pakistan	0
India	15	Sri Lanka	0

Students Admitted and Country-wise Break-up

M.Phil/Ph.D Economics (2016)

Afghanistan	2	Maldives	0
Bangladesh	0	Nepal	1
Bhutan	0	Pakistan	0
India	3	Sri Lanka	0

Details of Faculty Members

	Name	PhD Affiliation	Designation	Areas of Specialisation/ Interest
	Santosh C Panda	University of Birmingham, U.K., 1984	Dean, Professor and Vice-President	Contemporary Issues in Development Economics; Fuzzy Decision Theory; Social Choice Theory and Applied Microeconomics
	Syed M. Ahsan	McMaster University (Hamilton, Canada) 1974	Visiting Professor	Agriculture & Micro Insurance; Public Economics & Policy; Poverty-Inequality, Institutions & Growth.

	Name	PhD Affiliation	Designation	Areas of Specialisation/ Interest
	Anirban Dasgupta	University of California, USA, 2006	Associate Professor	Poverty and Inequality, Agricultural Development
	Sunil Kumar	Guru Nanak Dev University, Amritsar, 2000	Associate Professor	Applied Econometrics; Banking; Industrial Development
	Snehashish Bhattacharya	University of Notre Dame, USA	Assistant Professor	Political Economy; Economic Development; Economic Methodology
	Soumya Datta,	Jawaharlal Nehru University, New Delhi, 2010	Assistant Professor	Macroeconomic Theory; Nonlinear Dynamics and Complex Systems
	Debdatta Saha	Indian Statistical Institute, New Delhi, 2013	Assistant Professor	Industrial Organization; Competition Policy
	Namrata Gulati	Indian Statistical Institute, New Delhi,	Assistant Professor	Development Economics; Applied Microeconomics; Industrial Organization
	Binoy Goswami	Gauhati University, Assam, 2013	Assistant Professor	Macroeconomics; Environmental Economics; Agricultural Economics; Development Macroeconomics
	Rohin Anhal	Jawaharlal Nehru University, New Delhi, 2013	Assistant Professor	Development Macroeconomics; Environmental Economics; Agricultural Economics

Special Recognition

Ahsan, Syed, invited to the 'International Symposium in Public Policy', on the occasion of the 25th Anniversary of the CES, University of Munich, Germany.

Ahsan, Syed, invited to Chair the Distinguished Prize Affiliate session at the Public Sector Economics Conference, held in Munich on 21 Jan.

Bhattacharya, Snehashish, invited member of academic delegation to Cuba to study 'Cooperatives, Socialism, and Building a Solidarity Economy', organized by Center for Global Justice, Mexico and hosted by Instituto de Filosofia, Havana, Cuba, 19-26 June.

Bhattacharya, Snehashish, invited to lead the discussions at the 28th Conference of North American and



Professor Santosh C. Panda, Dean, Faculty of Economics; Dr Kavita Sharma, President, SAU and Dr C. Rangarajan, at the Second International Conference on South Asian Economic Development, 18-19 Feb. 2016 at SAU

Cuban Philosophers and Social Scientists, organized by Universidad de la Habana, Cuba, 27 June-1 July.

Editorial/Reviewing and Refereeing Appointments

Ahsan, Syed, Referee, *World Development*, June 2016;

Ahsan, Syed, Referee, *Empirical Economics*, August 2016;

Ahsan, Syed, Referee, *PLOS One* (Health Sciences), August 2016.

Dasgupta, Anirban, Reviewer, *Development and Change, Journal of Peasant Studies*.

Goswami, Binoy, Reviewer, *Journal of Land and Rural Studies*, 2016, published by SAGE.

Panda, Santosh C., Member, Editorial Board *Indian Economic Review*, Bi-annual journal of the Department of Economics, Delhi School of Economics.

Publications

Books

Nayak, Pulin B., **Santosh C. Panda**, and Pattanaik K. Prasanta (eds.) *The Economy of Odisha: A Profile*, New Delhi: Oxford University Press, ISBN-13:978-0-19-946478-4.

Articles in Journals

Datta, Soumya, 'Robust Cycles in Kolmogorov-Lotka-Volterra Class of Models with Intraspecific Co-operation' in *Nonlinear Analysis: Real World Applications*, Vol. 32, pp. 98-110.

Datta, Soumya, 'Macrodynamics of debt-financed investment-led growth with interest rate rules' in *Journal of Post Keynesian Economics*, Vol. 39(4).

Dasgupta, Anirban, 'Sustaining "Human Progress" in Neoliberal Times', Review Article, *Society and Culture in South Asia*, Vol 2 Issue 1.

Goswami, Binoy, 'Overcoming Farm Size Induced Constraints Through Endogenous Institutional Innovations: Findings from a Field Study in Assam Plains, India', *Economics Bulletin*, Vol. 36, Issue 1, pp. 411-28, ISSN 1545-2921.

Goswami, Binoy, 'Farm Business Income across Land-size Classes and Land Tenure Status: A Field Study in Assam Plains', *Agricultural Economics Research Review*, Vol. 29 (No.1) Jan.-June 2016, pp 69-82, ISSN 0971-3441.

Gulati, Namrata, and Tridip Ray 'Inequality, neighborhoods and welfare of the poor', *Journal of Development Economics*, Vol. 122, Sept. 2016, pp. 214-28.

Kumar, Sunil and Rachita Gulati 'Assessing the productivity growth of Indian banks during the post-deregulation period using non-radial Malmquist productivity index', *International Journal of Operational Research*, Vol. 25 (No.2), pp169-195, ISSN 1745-7645

Kumar, Sunil and Rachita Gulati, 'Assessing the impact of the global financial crisis on the profit efficiency of Indian banks', *Economic Modelling*, Vol. 58 (No.9), pp.167-181, ISSN 0264-9993

Conference Proceedings

Saha, Debdatta, T.M. Vasuprada and Ram Narayan Shrestha, 'On the Temporal Variations of Online Pricing in India: An Empirical Analysis' *Proceedings of the First National Conference on the Economics of Competition Law* (3-4 March) available at http://www.cci.gov.in/sites/default/files/whats_newdocument/Paper%20on%20Temporal%20Variations.pdf

Saha, Debdatta, T.M. Vasuprada and Ram Narayan Shrestha, 'Competing with Virtual Entities: IT Product Purchases in India' in *Proceedings of the Indian Retail Conference*, 26-27 Feb., Emerald Publishing.

Keynote Addresses and Invited Talks

- **Ahsan, Syed**, invited panelist at a Plenary Session, 'Inclusive Growth and Sustainable Development', International Conference on Sustainable Development, Jamia Millia Islamia, New Delhi, 17 Feb.
- **Ahsan, Syed**, keynote address, 'Research Methodology in Analytical Economics' ICSSR Program on Capacity Building for Young Faculty in Social Sciences, AMU, 9 March.
- **Ahsan, Syed**, invited discussant at a session on 'Energy Demand during Economic Growth', Canadian Economics Association Annual Meeting, Ottawa, 3 June.
- **Dasgupta, Anirban**, invited participant, 'Indo-Dutch

Perspectives on Development Studies', International Institute of Social Studies, The Hague.

- **Dasgupta, Anirban**, invited lecture 'Agrarian Question in South Asia' Dep. of Sociology, SAU and Rosa Luxemburg Foundation, 21 Aug.
- **Dasgupta, Anirban**, invited presentation 'Agriculture and Accumulation in India: A Ruptured Link?', Centre for Economic Studies and Planning, JNU, New Delhi, 28 Sept., TERI University, New Delhi and at the BRICS initiative of Critical Agrarian Studies, China Agricultural University, Beijing.
- **Panda, Santosh C.**, 'Growth vs Redistribution Debate as a Strategy for Poverty Reduction: Some Evidence', International Symposium organized by CEDA, Tribhuban University, Kathmandu, 13 Feb.
- **Panda, Santosh C.**, 'Growth of Odisha Economy: Inequality and Poverty Scenario', 1st Madhusudan Das memorial lecture, Madhusudan Regional Academy of Financial Management, Bhubaneswar, 20 Aug.
- **Panda, Santosh C.**, lead panelist at the panel discussion on 'Odisha Economy' at the annual conference of Indian Econometric Conference at NISER, Bhubaneswar, 22-24 Dec.
- **Saha, Debdatta**, 'On the nature of competition among agents in an agricultural market: Complexities and possibilities' at IIM Ahmedabad, 9 Feb.



Professor Chetan Ghate, Indian Statistical Institute, Delhi center during a seminar at the Faculty of Economics

Papers Presented and Lectures Delivered

Anhal, R., 'A Global VAR Analysis of Investments in Renewable Energy: 1980-2012', EPDP Conference 2016: Toward Inclusive and Sustainable Energy Development Manila, Philippines, 12-13 Jan.

Bhattacharya, Snehashish, 'Economy of the Excluded: Surplus Population, Subsistence, and Economic Surplus in the Informal Economy', at the '42nd Annual Conference of Eastern Economic Association', Washington DC, USA, 25-28 Feb.

Datta, Soumya, 'Exchange rate dynamics under limited arbitrage and heterogeneous expectations', at the 52nd Annual Conference of the Indian Econometric Society, IIM Kozhikode, 4-6 Jan.

Goswami, Binoy and Hiranya Nath K, 'India's Comparative Advantage in Services Trade' at the annual conference of the Southern Economic Association, Washington DC, 19-21 Nov.

Goswami, Binoy and Maheshwar Giri, 'Determinants of Household's Choice of Fuel for Cooking in Developing Countries: Evidence from Nepal' at the 53rd annual conference of the Indian Econometric Society, NISER, Bhubaneswar, 22-24 Dec.

Gulati, Namrata, 'Assessing Role of Information and

Willingness to Pay for Health Insurance: Case Study from Slums of Mumbai', No Poor Policy Seminar: Education, Employment, Networks and Poverty, New Delhi, 11-12 March.

Kumar, Sunil, 'Advanced DEA models using MaxDEA' at ICSSR Sponsored Research Methodology Workshop on Economics & Allied Studies, Dept., of Humanities and Social Sciences, Indian Institute of Technology, Roorkee, 11-20 Jan.

Kumar, Sunil, 'Data envelopment analysis as a tool for performance benchmarking' at the National Workshop on Foundations of Data Envelopment Analysis, University School of Applied Management, Punjabi University, Patiala, 12-14 May.

Kumar, Sunil, 'Assessing the Impact of the Global Financial Crisis on the Profit Efficiency of Indian Banks' at the International Conference on Banking and Finance, London School of Business, London South Bank University, 1-3 June.

Saha, Debdatta, 'Study of the Food Processing Sector in Bihar' at the IGC Conference, Patna, 17 July.

Saha, Debdatta, 'Economics of Competition Law' at the Faculty of Law, South Asian University, 27-28 Jan.



Dr Soumya Datta, Organizing Secretary, Second International Conference on South Asian Economic Development; Professor Santosh C. Panda, Dean, Faculty of Economics and Shri Bibek Debroy, Member, NITI Aayog

Visits of Scholars to the Faculty

Sl. No.	Date	Subject/Topic	Speaker's Name with Affiliation
1.	15 January 2016	Are Children at Higher Risk of Malnutrition Surviving? Evidence from India	Dr Pallavi Panda, Asst. Prof, School of Business, GENESEO State University of New York
2.	5 February 2016	The Transmission of Monetary Policy within Banks: Evidence from India	Dr Prachi Mishra, Chief General Manager, Reserve Bank of India
3.	12 February 2016	Manipulation of Government Statistics: Evidence From Nagaland	Dr Ankush Agarwal, IIT Delhi
4.	1 March 2016	Distinguished Lecture Series: Bangladesh: The Next Asian Tiger ?	Prof. Azizur Rahman Khan, University of California, Riverside
5.	26 February 2016	Competition and Persistence of Profit in Indian Banking Industry	Prof. Pankaj Sinha, University of Delhi
6.	1 April 2016	Casual Frameworks as Intermediaries between Empirical Analysis and Policy	Dr Vikram Dayal, Institute of Economic Growth, Delhi University
7.	22 April 2016	Factor Income Taxation, Growth and Investment Specific Technological Change	Prof. Chetan Ghate, Indian Statistical Institute, Delhi Centre
8.	20 May 2016	Is there any Bangladesh Development Paradox?	Prof. Binayak Sen, Research Director, Bangladesh Institute of Development Studies, Dhaka, Bangladesh
9.	12 August 2016	Do Criminally Accused Politicians Affect Economic Outcomes? Evidence from India	Dr Nishith Prakash, Assistant Professor, University of Connecticut
10	19 August 2016	Impact of microcredit on returns to capital : Evidence from a randomized experiment in Pakistan	Prof. Arjun S. Bedi, International Institute of Social Studies, Erasmus University Rotterdam
11.	26 August 2016	Inflation Theory and Indian Experience	Prof. Pulapre Balakrishnan, Ashoka University, New Delhi
12	16 September 2016	Economic Growth and Demographic Dividend: The Indian Experience	Dr William Joe, Institute of Economic Growth, Delhi University
13	13 October 2016	Indian Economy: countering negative perceptions/sentiments	Dr Sumeet Jerath, Additional Secretary & Financial Advisor, Ministry of External Affairs, Govt of India
14	28 October 2016	Impact of Technology on the Seasonality of Currency in Circulation: Evidence from the USA and India	Professor Kaushik Bhattacharya, IIM Lucknow



Artist: *Sujan Chitrakar, Kathmandu, Nepal;*

Title: *There is a walk on the street; Size: Not Available;*

Medium: *Acrylic on Canvas; Year: Unknown;*

Description: *The work, with a reference to Pablo Picasso's work, Guernica as a point of departure, reflects upon internal conflicts and political upheavals of Nepal. Built on Ashok Shakya's photograph, only the painting is replaced.*



Faculty of Legal Studies

Faculty of Legal Studies

The Faculty of Legal Studies took several new academic initiatives this year. Of these, the course on International Dispute settlement has already become part of its academic structure while the one on the Legal Problems of the South Asian Diaspora will do so, in due course.

As in preceding years, a number of eminent speakers shared their research and practical work with our students and faculty in several key areas of law. The Faculty also organised interactive workshops and seminars on contemporary international legal issues as well as collaborations with other partner universities within South Asia and with international organizations.

Based on inputs from its present and former students, the courses offered by FLS have been updated to make them more useful and to keep up with contemporary requirements. Teaching and evaluation aides have been updated keeping in view the needs of students from different parts of South Asia. Masters and MPhil/PhD dissertation writing has been further streamlined with updated courses on research methods and dissertation guidelines. In addition to this, attention has been given to the evolution of the corpus of research work within FLS to reflect the substantive and procedural legal issues with both international and domestic content. These

initiatives have given FLS a modest place in the South Asian legal community. We hope to continue to expand our footprint in the context of the larger South Asia in the years to come.

Students Admitted

LLM

Programmes of Study	Male	Female	Total
LLM (2015-17)	25	2	27
LLM (2016-18)	18	10	28
MPhil/PhD 2013	1	-	1
MPhil/PhD 2014	2	2	
MPhil/PhD 2015	3	0	3
MPhil/PhD 2016	5	1	6

Country-wise Break-up

Afghanistan	5	Maldives	0
Bangladesh	17	Nepal	5
Bhutan		Pakistan	3
India	37	Sri Lanka	2



Members of the Faculty

	Name	PhD Affiliation	Designation	Areas of Specialisation/Interest
	Yogesh Tyagi	Jawaharlal Nehru University	Professor and Dean	International Law; International Organizations; Human Rights; Legal Theory; Globalization
	V.G. Hegde	Jawaharlal Nehru University	Associate Dean	International Law; International Trade Law; Intellectual Property Rights; International Water Law
	Ravindra Pratap	Jawaharlal Nehru University	Associate Professor	International Law; International Trade Law; International Dispute Settlement; Legal Interpretations
	Stellina Jolly	Punjab University	Assistant Professor	International Environmental Law; Bio-Ethics; Private International Law
	Srinivas Burra	Jawaharlal Nehru University	Assistant Professor	International Law, International Human Rights Law; International Criminal Law; International Humanitarian Law
	Nafees Ahmad	Aligarh Muslim University	Assistant Professor	International Refugee Law; International Human Rights Law; Comparative Constitutional Law of SAARC Nations; Public International Law; International Humanitarian Law; International Constitutional Law; International Media Law
	Sai Ramani Garimella	Osmania University	Assistant Professor	Legal Theory and Application Studies; Analysis of Theoretical Constructs in Indian Constitutionalism; Private International Law; International Commercial Arbitration
	Prabhash Ranjan	King's College London	Assistant Professor	International Economic Law; International Investment Law; World Trade Law

Grants and Fellowships Conferred on Members of the Faculty

Ranjan, Prabhash, Transnational Summer Law Institute Fellow, Dickson Poon School of Law, King's College London, June 2016.

Ranjan, Prabhash, Full travel and accommodation funding, Singapore Management University to present a paper at a workshop organised by the Centre for Cross-Border Commercial Laws.

Ranjan, Prabhash, Travel funding by the Society of International Economic Law to present a paper at the SIEL biennial conference at Johannesburg, USD 490.

Ranjan, Prabhash, Travel funding by British Institute of International and Comparative Law to present a paper at BIICL's Annual Investment Treaty Forum in London, GBP 900.

Ranjan, Prabhash, Full travel and accommodation funding by Korean Commercial Arbitration Board to present a paper at a conference organised by UNCITRAL

Asia-Pacific Regional Center and ISDS Transparency Observatory at Seoul National University School of Law.

Editorial/Reviewing and Refereeing Appointments

Garimella, Sai Ramani, on the Editorial Board of *Journal of Law and Conflict Resolution*. Also peer reviewed for Springer Book Publishing and Oxford University Press.

Hegde, V.G., member, Editorial Board, *Indian Journal of International Law*.

Hegde, V.G., member, Editorial Board, *Asian Year Book of International Law*.

Jolly, S., editor, *NUJS International Journal of Legal Studies and Research*, <http://www.ijlsr.in/2-Board-of-Editors/4-Editors>. Also peer reviewed for Springer Book Publishing.

Pratap, Ravindra, member Editorial Board, *Indian Journal of International Law*.

Ranjan, Prabhash, Referee for the *Asian Journal of International Law*; *Journal of International Trade Law and Policy* and *Indian Journal of International Law*.

Appointments to Memberships of National/ International Bodies

Hegde, V.G., Treasurer and Member, Executive Council, Indian Society of International Law

Hegde, V.G., Member, Executive Council, Asian Society of International Law

Hegde, V.G., Member, Executive Council, Foundation for the Development of International Law in Asia.

Jolly, S., Associate Member, Indian Society of International Law.

Jolly, S., Associate Member, Indian Nuclear Law Association.

Garimella, Sai Ramani, Member, London Court of International Arbitration (LCIA).

Garimella, Sai Ramani, Life Member, South Asian Society for Criminology and Victimology.

Publications

Chapters in Books

Burra, Srinivas, 'Report on three case studies assessing the dynamics and interactions of factors in selected third countries', *Fostering Human Rights among European Policies (FRAME)*, Maria Lassen (ed.), European Commission, <http://www.fp7-frame.eu>.

Garimella, Sai Ramani, 'Issues of Jurisdiction, Choice of Law and Enforcement of Foreign Arbitral Awards – An Indian Perspective' in *Private International Law: South Asian State Practice*, Sai Ramani Garimella and Stellina Jolly (eds), Springer 2016, ISBN 978-981-10-3458-9 <http://www.springer.com/la/book/9789811034572>

Hegde, V. G., 'Unrecognized Vulnerability? Migration and Statelessness in South Asia, with special focus on the Indian treatment of Intra-Asian refugee flows', in



The protection of vulnerable individuals in the context of European Union policies on border checks, asylum and immigration, Fostering Human Rights Among European Policies (FRAME), Abo Akademi University, Finland Large-Scale FP7 Collaborative Project, pp. 190-210.

Jolly, S., 'Cross Border Surrogacy: An Indian State Practice', in *Private International Law: South Asian State Practice*, Sai Ramani Garimella and Stellina Jolly (eds.) Springer 2016, ISBN 978-981-10-3458-9 <http://www.springer.com/la/book/9789811034572>.

Ranjan, Prabhash, 'Protecting Security Interests in International Investment Law' in Mary Footer, Julia Schmidt and Nigel D White (eds.) *Security and International Law*, Hart Publishing, Oxford, pp. 273-299.

Ranjan, Prabhash, 'National Contestation of International Investment Law and International Rule of Law' in M Kanetake and A Nollkaemper (eds.) *Rule of Law at the National and International Levels: Contestations and Deference*, Hart Publishing, OUP, pp. 115-142.

Ranjan, Prabhash, 'India's Bilateral Investment Treaty Programme: Past, Present and Future' in Kavaljit Singh and Burghard Ilge (eds.) *Rethinking Bilateral Investment Treaties*, Madhyam, Both Ends and Somo, pp. 101-112.

Ranjan, Prabhash and Pushkar Anand, 'Determination of Indirect Expropriation and Doctrine of Police Power in International Investment Law: A Critical Appraisal' in Leila Choukroune (ed.) *Judging the State in International Trade and Investment Law*, Springer, pp. 127-151.

Ranjan, Prabhash, 'Protecting Security Interests in International Investment Law' in Mary Footer, Julia Schmidt and Nigel D White (eds.) *Security and International Law*, Oxford: Hart Publishing, pp. 273-299.

Ranjan, Prabhash, 'National Contestation of International Investment Law and International Rule of Law' in M Kanetake and A Nollkaemper (eds.) *Rule of Law at the National and International Levels: Contestations and Deference*, Oxford: Hart Publishing, pp. 115-142.

Articles in Journals

Garimella, Sai Ramani, 'Enforcement of Multi-tier Dispute Resolution Clauses: Contemporary Judicial Opinion', in the *International Islamic University Malaysia Law Journal*, (2016) 24(1), pp. 157-191.

Garimella, Sai Ramani, 'Environmental Dispute Resolution, ADR Methods and the PCA Arbitration Rules' in *ILI Law Review*, Summer 2016, pp. 201-222, e-ISSN-0976-1489.

Garimella, Sai Ramani, 'Caste-based Violence – The Indeterminacy of the Law' in *Journal of the Indian Law Institute*, 58(2), pp. 234-259.

Hegde, V.G., 'India and International Settlement of Disputes' in the *Indian Journal of International Law*, 54(1), 1-42. ISSN 0019-5294.

Pratap, Ravindra, 'The First WTO Appellate Body Report on Regional Adaptation under the SPS Agreement' in *Manchester Journal of International Economic Law*, 13(1) 81-96.

Book Reviews

Burra, Srinivas, review of *Self-determination, Statehood and the Law of Negotiation: The Case of Palestine* by Robert P. Barnidge, Jr, in the *Indian Journal of International Law*, 56(1) 115-117.

Burra, Srinivas, review of *Perpetrators and Accessories in International Criminal Law: Individual Modes of Responsibility for Collective Crimes* by Neha Jain, in the *Asian Journal of International Law* 6(2), pp. 383-384.

Keynote Addresses and Invited Talks

Ahmad, Nafees, 'Democracy of Right to Diversity in India: Towards Making a Case for an Anti-Race [Hate] Law', at 'Deepening Diversity and Democracy in India: Working Towards Addressing Racial Discrimination & Call for an Anti-Racial Law', Delhi, 21 March.

Ahmad, Nafees, 'From Political Constitutionalism to Judicial Institutionalism: The Constitution-Based Approach of Indian Judiciary to the Refugee Rights and Global Standards of UN Convention', at 'Governing Migration: Current and Emerging Research on Governance and Migration Policies', University of Bristol, Bristol, 17 June.

Ahmad, Nafees, 'The Institution of Asylum in South Asia: International Refugee Law and Regional Narrative', at the international conference at the Oxford Refugee Week 'From Fortress Europe to Sanctuary Europe: Building a Social Movement for Inclusive Asylum', Dept. of International Development, University of Oxford, Oxford, 18-19 June

Ahmad, Nafees, 'The Constitutionality of the Citizenship Amendment Bill, 2016', at a seminar on 'Refugee Crisis and Amendment in the Citizenship Law', Delhi, 7 Oct.

Ahmad, Nafees, 'Understanding the Need for a National Diversity Policy and Anti-Racial Law in India', at a seminar on 'UN Convention on Racial Discrimination: Time for India to Enact an Anti-Racial Law and National Action Plan on Racial Discrimination and Ending Sexual Violence', Delhi, 5 Dec.

Burra, Srinivas, invited to 'National Consultation on Universal Periodic Review with Eminent Academics', organized by the National Law University, New Delhi, 29 April.

Burra, Srinivas, 'Class Politics and Confines of Legal Justice System' at the 'Weekend Classes on Marxism', organized by the Dept. of Sociology, South Asian University and Rosa Luxemburg Stiftung-South Asia, SAU, 25 Sept.

Burra, Srinivas, 'Role and Challenges of Humanitarian Organizations and Actors' at the 4th Advanced International Humanitarian Law South Asia Academics Training', jointly organized by the Faculty of Legal Studies, South Asian University and International Committee of the Red Cross (ICRC), New Delhi, 3-5 Oct.

Burra, Srinivas, 'Protection of Civilians and DPH' at the 28th South Asia Teaching Session on International Humanitarian Law, organised by the ICRC Regional Delegation and the Indian Society of International Law, New Delhi, 23-28 Oct.

Garimella, Sai Ramani, 'International Commercial Contracts', resource person at the summer course on International Law, Indian Society of International Law, Delhi, 7 June.

Hegde, V.G., 'Regional Approach to Space Cooperation: Creation of South Asian Space Agency' at the International Conference on 'Future Developments in Space Law', organised by the West Bengal National University of Judicial Sciences, Kolkata, 10 May.

Hegde, V.G., 'Evolving a Global Treaty to Protect Traditional Knowledge: A View from Asia' at the Regional Conference and Governing Bodies Meetings of the Asian Society of International Law, Hanoi, Viet Nam, 15 June.

Hegde, V.G., 'Ocean Governance, Maritime Security and International Cooperation', at 'India and the Ocean

Economy', organised by the Indian Council of World Affairs, 12 July.

Hegde, V.G., 'What after the Tribunal Judgment – Some Possible Solutions for Management of Conflict' at 'South China Sea Imbroglia: Looking for a Solution – Legal and Political', India International Centre and Society for Indian Ocean Studies, 3 Oct.

Pratap, Ravindra, 'The Marines Case and Provisional Measures: Issues of International Law', at SAU, 18 Aug.

Ranjan, Prabhaskar, 'Freedom of Movement of Capital into India: Role of India's Investment Treaties', at the Joint Indo-German Conference on Open Markets, Free Trade and Sustainable Development', National Law University Delhi, University of Hamburg and Humboldt University of Berlin, New Delhi, 13-15 March.

Ranjan, Prabhaskar, 'India's Model Bilateral Investment Treaty – A Critical Analysis', at the International Conference on 'Emerging Frontiers of Arbitration Law', Nani Palkhiwala Arbitration Centre, Mumbai, 13 Feb.

Ranjan, Prabhaskar, 'Intellectual Property Rights and the Indian Model BIT 2015', Workshop and Seminar on 'Regulation & Investment Disputes: Asian Perspectives', Singapore Management University, Singapore, 4 Aug.

Ranjan, Prabhaskar, 'Transparency Provisions in Indian Investment Treaties', at 'Development of Transparency in Investment Arbitration in the Asia Pacific Region in 2016', UNCITRAL Asia-Pacific Regional Center and ISDS Transparency Observatory at Seoul National University School of Law, Seoul, 16 Dec.

Ranjan, Prabhaskar, 'India's BIT Practice on Valuation and Quantum in Investor-State Arbitration' at the 'Investment Treaty Forum Public Conference', British Institute of International and Comparative Law, London, 27 Oct.

Ranjan, Prabhaskar, 'Investor-State Dispute Settlement in Indian Model BIT 2015' at the conference on 'Arbitration at Crossroads', National Law University, Jodhpur, 15-16 Oct.

Papers Presented and Lectures Delivered

Ahmad, Nafees, 'Understanding the International Refugee Law Seriously', Faculty of Law, GGSIP University, New Delhi, 11 Nov.

Ahmad, Nafees, 'The Syrian Refugee Crisis and the Future

of International Refugee Law', Faculty of Law, GGSIP University, New Delhi, 12 Nov.

Ahmad, Nafees, 'The Idea of Secular Democracy and Multi-culturalism: An Indian Experience,' Project-Health and Human Rights, World Learning-SIT (USA), New Delhi, 20 Feb.

Ahmad, Nafees, 'Right to Health in India: A Constitutional Perspective' Project-Health and Human Rights, World Learning-SIT (USA), New Delhi, 4 March.

Burra, Srinivas, 'Protection of Right to Life: Role of the National Human Rights Commission and the Indian Judiciary' at the Association of Human Rights Institutes -2016 Conference, Netherlands Institute of Human Rights, Utrecht University, Netherlands, 2-3 Sept.

Burra, Srinivas, 'Relevance of Method/s to Empirical Legal Research' at the National Seminar on 'Significance of Empirical Legal Research: A Contemporary Discourse', Dept. of Law, Savitribai Phule Pune University, Pune, 17 Sept.

Burra, Srinivas, 'Refugee Convention Turns 65: Have We Made any Progress?' at the International Conference on 'Law and Policy', New Delhi, 22-23 Oct.

Garimella, Sai Ramani, 'Legitimizing Relative Morality', CLT Colloquium, Centre for Legal Theory, National Law University, Jodhpur, 1 April.

Garimella, Sai Ramani, 'Hague Choice of Court Agreement Convention and the Hague Principles on Choice of Law in Commercial Contracts' UNCITRAL-Trade Law Forum, UNCITRAL, Incheon, Korea, 16-18 May.

Garimella, Sai Ramani, 'Hague Conventions and South Asia' at the seminar on 'South Asian Diaspora and Legal Challenges', SAU, 20 Sept.

Garimella, Sai Ramani, 'Caste and Social Justice – Reading Roberto Unger and Super-liberalism' International Conference on 'Socio-Economic Justice after Seventy Years of India's Independence: Domestic and Global Challenges', Faculty of Law, University of Delhi, 18-20 Nov.

Jolly, S., 'Substantive and Procedural Innovations Propounded by the Indian Judiciary: A Legal Analysis'



at the Annual Colloquium of International Union for Conservation of Nature, University of Oslo, Norway, 21-25 June.

Jolly, S., 'Role of Judiciary in Bio Diversity Enforcement and Compliance: Comparison between International Court of Justice and Indian Judiciary' at the 'International Conference on Sustainable Development', Campus Law Centre, Delhi University, 12-14 Feb.

Jolly, S., 'Surrogacy Agreements and Enforceability: A Legal Analysis' at the, 'National Conference on Surrogacy', Indian Council of Social Science Research and Indian Society of International Law, 19-20 March.

Jolly, S., 'Civil Aspects of Inter Country Child Abduction Bill 2016', seminar on 'South Asian Diaspora and Legal Challenges', SAU, 20 Sept.

Jolly, S., 'Legal Analysis of Plant Varieties Protection: Access and Benefit Sharing Mechanism and Food Security' at the 'Intellectual Property Law Workshop', OP Jindal Global University, in partnership with Singapore Management University and Renmin University, Delhi, 27-28 Sept.

Jolly, S., 'Implementation of Access and Benefit Sharing Mechanism and Promotion of Social Justice in India: A Legal Analysis' at the International Conference on 'Socio-Economic Justice after Seventy Years of India's Independence: Domestic and Global Challenges' Faculty of Law, Delhi University, 18-20 Nov.

Pratap, Ravindra, 'Use of Force and Collective Security' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 1 June.

Pratap, Ravindra, 'United Nations: Purposes and Principles' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 1 May.

Pratap, Ravindra, 'Diplomatic Immunity' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 5 May.

Pratap, Ravindra, 'Arbitration' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 27 April.



Pratap, Ravindra, 'IMF, World Bank, UNCTAD and UNCITRAL' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 25 April.

Pratap, Ravindra, 'WTO Dispute Settlement System' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 22 April.

Pratap, Ravindra, 'Regional Trade Agreements' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 11 April.

Pratap, Ravindra, 'Pacific Settlement of Disputes' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 6 April.

Pratap, Ravindra, 'Pacific Settlement of Disputes' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 2 June.

Pratap, Ravindra, 'Non-Violation Clauses in WTO' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 4 April.

Pratap, Ravindra, 'Multilateral Investment Guarantee Agency' the at Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 30 March.

Pratap, Ravindra, 'State Responsibility' at the Indian Academy of International Law and Diplomacy', organized by the Indian Society of International Law, New Delhi, 28 March.

Pratap, Ravindra, 'International Monetary Fund' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 16 March.

Pratap, Ravindra, 'On Legality of War & Use of Force' at the Indian Academy of International Law and Diplomacy, organized by the Indian Society of International Law, New Delhi, 14 March.

Ranjan, Prabhaskar, 'India's Model Bilateral Investment Treaty – A Critical Analysis', International Conference on 'Emerging Frontiers of Arbitration Law', Nani Palkhiwala Arbitration Centre, Mumbai, India, 13 Feb.

Ranjan, Prabhaskar, 'Freedom of Movement of Capital into India: Role of India's Investment Treaties', Joint Indo-German Conference on 'Open Markets, Free Trade and Sustainable Development', National Law University Delhi, University of Hamburg and Humboldt University of Berlin, New Delhi, 13-15 March.

Ranjan, Prabhaskar, 'Indian Model Bilateral Investment Treaty 2015: Does it Balance Investment Protection with Host Country's Right to Regulate?', 'Writing Workshop on International Economic Law, Transnational Summer Law Institute', King's College, London, 21-30 June.

Ranjan, Prabhaskar, 'International Law in India: Through the Prism of the WTO India Solar Panel Case', 5th Biennial Conference of the Society of International Economic Law, University of Witwatersrand, Johannesburg, 7-9 July.

Ranjan, Prabhaskar, 'Intellectual Property Rights and the Indian Model BIT 2015', workshop and seminar on 'Regulation & Investment Disputes: Asian Perspectives', Singapore Management University, Singapore, 4 Aug.

FLS in the Media

Ahmad, Nafees, panelist on the *Desh Deshantar* programme, 'Are Indo-Pak relations getting worse? Any options?' Rajya Sabha Television, 23 Nov. <https://www.youtube.com/watch?v=ozATipMnLal>

Ahmad, Nafees, panelist on *Desh Deshantar* programme 'Pakistan PM in Trouble over Panama Papers Enquiry', Rajya Sabha Television 2 Nov. <https://www.youtube.com/watch?v=RXx6h-xIPuM>

Ahmad, Nafees, panelist on *Desh Deshantar* programme 'Madhesi Agitation Erupts Again' Rajya Sabha Television, 11 June. <https://www.youtube.com/watch?v=IAbFqVpE0zk>

Pratap, Ravindra, 'News Hour', Lok Sabha Television, 03 May 2016. https://www.youtube.com/watch?v=XLngt_dC3ls.

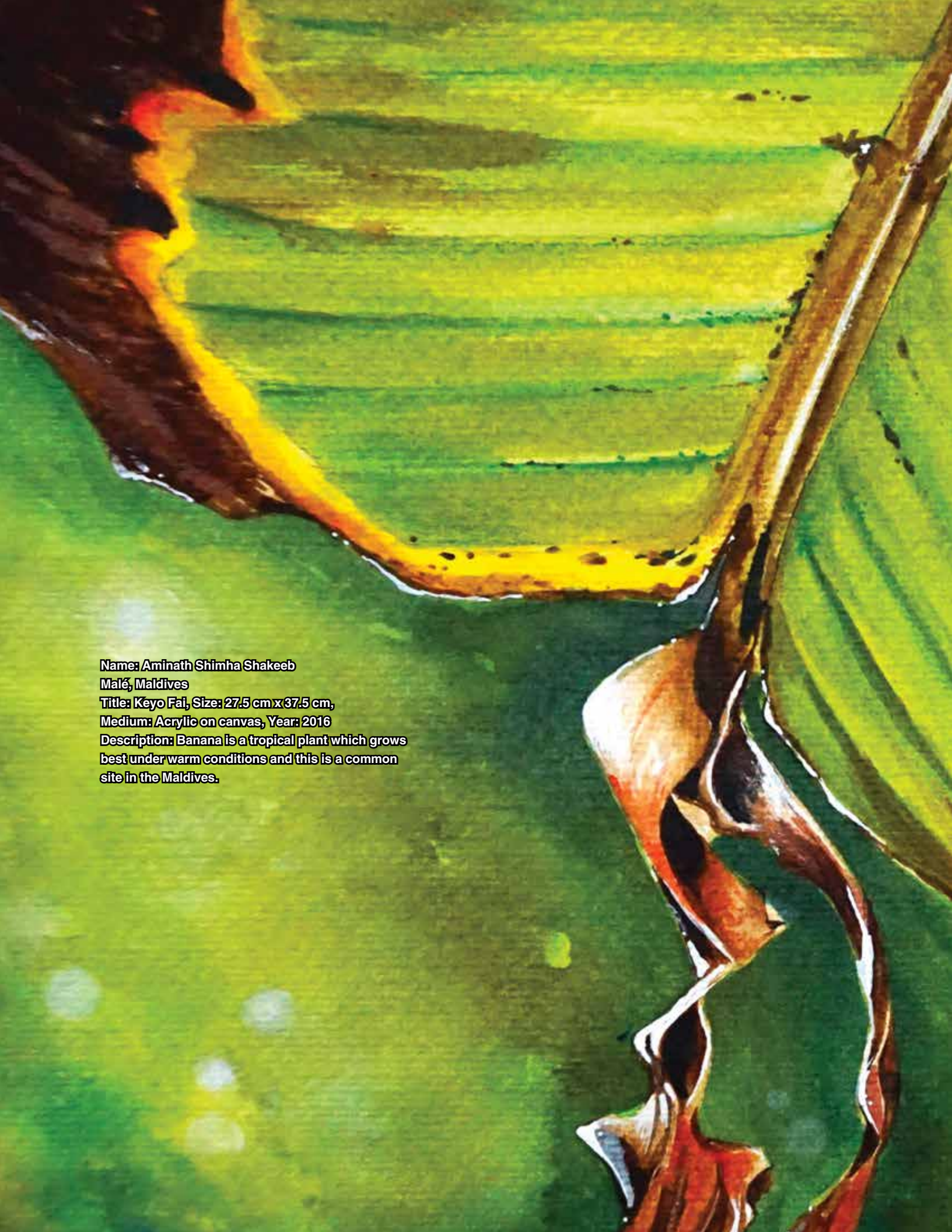
Visit of Scholars to the Faculty/Special Lectures

Sl. No	Subject/Topic	Speaker's Name with Affiliation	Date
1	Most Favoured Nation (MFN) Provision and International Investment Law	Dr Prabhash Ranjan, Assistant Professor, FLS, SAU	29.01.2016
2	Engaging with the Author of Implied Powers of the United Nations	Prof. Rahmatullah Khan, Former Professor of International Law, Jawaharlal Nehru University	11.02.2016
3	Differential Treatment under Paris Climate Pact Core Elements of Paris Climate Pact and implications for Developing Nations Challenges of Implementing Intended Nationally Determined Commitments under the Paris Pact	Prof. Lavanya Rajamani, CPR, New Delhi Mr Chandra Bhushan, Deputy Director General, Centre for Science and Environment Dr Prodipto Ghosh, Senior Fellow, TERI, New Delhi	12.02.2016
4	Basic Principles of Competition Law: Part-1	Dr M.V. Shiju, Asst Professor, Department of Policy Studies, TERI University	16.02.2016
5	Basic Principles of Competition Law: Part-II	Dr M.V. Shiju, Asst Professor, Department of Policy Studies, TERI University	22.02.2016
6	Glacier and Environment	Prof. Iqbal Syed Hasnain (Padma Shri), former Vice Chancellor, Calicut University, Kerala	03.03.2016
7	Application of CBDR Principle in International Marine Shipping Pollution	Dr Saiful Karim, Senior Lecturer, Queensland University of Technology, Brisbane, Australia	08.03.2016
8	Piracy in the Indian Film Industry: Copyright and Cultural Consonance	Dr Arul George Scaria, Assistant Professor, NLU-Delhi.	11.04.2016
9	International Arbitration – Emerging Challenges	Mr R. Venkataramani, Senior Advocate, Supreme Court of India, 8 Member, Law Commission of India Mr Ajay Thomas, Former Registrar, London Court of International Arbitration-India Dr Leila Choukron, Director, Centre for Social Sciences and Humanities, New Delhi	18.04.2016

Sl. No	Subject/Topic	Speaker's Name with Affiliation	Date
10	UN Security Council Reforms: A Forlorn Hope?	Dr Milan Meetarbhan, Former Mauritius Ambassador to the United Nations	19.04.2016
11	Environment and Social Management safeguards and Public Participation in World Bank Projects	Mr Piyush Dogra, Senior Environment Specialist, World Bank	21.04.2016
12	WTO Dispute Settlement and TradeLab Student Law Clinics	Prof. Joost Pauwelyn, Graduate Institute of International and Development Studies, Geneva, Co-Director, Centre for Trade and Economic Integration, Visiting Professor, Georgetown Law Center	02.05.2016
13	Future of WTO amidst Mega-Free Trade Agreements	Ambassador Ujal Singh Bhatia, Member, Appellate Body, World Trade Organization, Geneva & India's former Ambassador to the WTO.	04.05.2016
14	Transformation of the United Nations Peacekeeping Operation	Prof. Yeschi Choedon, Jawaharlal Nehru University, New Delhi	05.05.2016
15	Recent Developments in International Space Governance and Law	Dr Eligar Sadeh, Astroconsulting International and Astropolitics, USA	16.05.2016
16	India-US Trade Relations	Ms Dawn Shackleford, deputy assistant United States Trade Representative, Washington DC, USA	29.07.2016
17	Devas vs India - Bilateral Investment Treaty Dispute	Dr Prabhash Ranjan, Assistant Professor, Faculty of Legal Studies, SAU	11.08.2016
18	The Marines Case and Provisional Measures: Some Issues of International Law	Dr Ravindra Pratap, Associate Professor, Faculty of Legal Studies, SAU	18.08.2016

Sl. No	Subject/Topic	Speaker's Name with Affiliation	Date
19	Seminar on South Asian Diaspora and Emerging Legal Challenges Cross Border NRI Marriage and Divorce Issues Legal Response to Inter Country Child Abduction India and Hague Conventions Capacity to Marry and Formal aspects of Marriage Suggestive Cross Boder Perspectives and Safeguards for the Proposed Surrogacy Law in India Inter Country Adoption Procedures and Legal Framework for NRI's Civil Aspects of Inter-country Child Abduction Bill 2016 South Asian Response to Hague Conventions – Pakistan and Sri Lanka Valedictory Address	Chair: Senior Adv. Kirti Singh, Supreme Court of India, Former Member Law Commission of India Senior Adv. Anil Malhotra, Panjab and Haryana High Court Dr Luther Rangreji, Director, Legal and Treaties Division, Ministry of External Affairs, India Mr Govindaraj Hegde, Associate Professor, National Law School of India University, Bangalore Chair: Prof Lakshmi Jhambolkar, (Rtd.) Delhi University Adv. Ranjit Malhotra, Panjab and Haryana High Court Mr. Deepak Kumar, CEO and Director Central Adoption Resource Authority, Ministry of Woman and Child Development Dr. Stellina Jolly, Asst. Professor, South Asian University Dr Garimella Sai Ramani, Asst. Professor South Asian University Mr. Narinder Singh, Member, United Nations International Law Commission, Former Additional Secretary, Ministry of External Affairs - Government of India	20.09.2016





Name: Aminath Shimha Shakeeb
Malé, Maldives

Title: Keyo Fai, Size: 27.5 cm x 37.5 cm,
Medium: Acrylic on canvas, Year: 2016

Description: Banana is a tropical plant which grows
best under warm conditions and this is a common
site in the Maldives.



Faculty of Life Sciences & Biotechnology

Faculty of Life Sciences & Biotechnology

In an attempt to enhance its interaction with other SAARC countries and initiate a dialogue amongst the biotechnologists and biologists in South Asia, the Faculty of Life Sciences and Biotechnology hosted a South Asian Biotechnology Conference in Dhaka, in collaboration with Dhaka University, in which about 400 scholars and researchers from all over South Asia participated. The first conference in this series (SABC-2015) was organized between 12 and 14 February 2015 at the South Asian University and was attended by 150 participants from many South Asian countries. Since the feedback to this was overwhelming, the South Asian Biotechnology Conference has become an annual feature. It was also decided that SAU would collaborate with other universities in the region. Therefore, the second conference (SABC-2016) was held in Dhaka University on 5 and 6 February as a joint effort between Dhaka University and the South Asian University. The Third South Asian

Biotechnology Conference (SABC-2017) will be held at Kathmandu, Nepal from 16 to 18 March 2017. The Nepal Biotechnology Association and the Central Department of Biotechnology, Tribhuvan University will collaborate with the South Asian University, New Delhi, to organise the conference.

The Faculty also organized an international symposium on HIV and Hepatitis in October and an international workshop in the area of Real-time PCR was held in December.

We also made significant progress in acquiring crucial research infrastructure by registering with CPCSEA which allowed the constitution of an Institutional Animal House Committee in SAU and which enabled the FLSB to open and functionalize an animal house in our premises where small experimental mice and rats can be housed. Authorization to use radioisotopes in research was also



M.Sc Biotechnology Semester III students at the Yakult Danone factory at Sonapat, Haryana, 14 October 2016.

received from the Atomic Energy Regulatory Board, Government of India.

Another significant endeavour was to update the teaching curricula for the MSc and PhD level courses. The contents of a variety of courses were revised to include the latest developments in knowledge in the various fields of biotechnology. Many members of the faculty brought in several externally funded research grants crucial for supporting the research work of our PhD students. A large research grant of INR 2.5 crores, sanctioned to Professor RK Saxena, funded the establishment of a confocal microscopy facility in FLSB which, we hope, will enhance the quality of the research work carried out by our students and faculty.

The Friday seminar programme saw some 20 well known professors/senior researchers from other universities and research institutions deliver research seminars and interact with the students and faculty. We welcome the two new faculty members who have joined the FLSB as Assistant Professors this year, Dr Dhruv Kam Sethi, a structural biologist from Harvard Medical School and Dr AKR Gobinath, a biochemical engineer from National Singapore University. With these new additions, FLSB

now has expertise in most major areas of research and teaching in the field of Life Sciences and Biotechnology.

In order to provide hands-on training in the latest techniques in biotechnology to researchers in South Asia, FLSB is organizing international workshops of 2 to 3 days duration on carefully chosen topics. These workshops have become highly sought after and participants come from India and other South Asian countries, comprising young faculty members, post-doctoral students, researchers and PhD students. This year Dr Ritu Gaur and Dr S Venugopal organized a one day International Symposium on HIV & Hepatitis on 1st September 2016. Dr R D Gupta and Dr A Mustafiz organized an international hands-on workshop on 'Gene Expression Analysis by Real-Time PCR' from 14 to 16 December. The total number of participants was 26 including two delegates from Bangladesh.

Dr Ritu Gaur also organized a Virology poster exhibition on 'Novel intervention strategies against emerging viruses' by M.Sc. Biotechnology Semester III students on 24 October, 2016. Dr Poonam Saxena organised a Microbiology poster exhibition on 'Microbial potentials and challenges' by M.Sc. Biotechnology Semester I students on 21 November 2016.

Students' admitted and country-wise break-up

Country	M.Sc. Biotechnology (2016 -18)	M.Sc. Biotechnology (2015 -17)	M.Phil./Ph.D. Biotechnology (2016)	Ph.D. Biotechnology (2015)	Ph.D. Biotechnology (2014)	Ph.D. Biotechnology (2013)
Afghanistan	1	1	Nil	Nil	Nil	Nil
Bangladesh	1	5	2	1	Nil	1
Bhutan	1	Nil	Nil	Nil	Nil	Nil
India	13	13	4	5	5	5
Maldives	Nil	Nil	Nil	Nil	Nil	Nil
Nepal	2	5	2	2	3	4
Pakistan	1	2	Nil	Nil	Nil	Nil
Sri Lanka	1	1	Nil	Nil	Nil	Nil

Members of the Faculty

	Name	PhD Affiliation	Designation	Areas of Specialisation/Interest
	Rajiv K. Saxena	All India Institute of Medical Sciences, New Delhi, 1977	Emeritus Professor, FLSB SAU	Immunology, Erythropoiesis, Nanoparticles Interaction with Biology
	Kambadur Muralidhar	IISc, Bangalore, 1976	Hon. Professor and JC Bose National Fellow (DST)	Biochemistry, Endocrinology, Reproductive Biology and Immunology
	Senthil Kumar Venugopal	All India Institute of Medical Sciences, New Delhi, 2000	Associate Dean & Associate Professor	Biomedical Research, Molecular Mechanisms Involved in the Progression of Liver Diseases
	Ritu Gaur	National Institute of Immunology, New Delhi, 2001	Associate Professor	Virology: Host-Pathogen Interactions and Developing Antivirals against HIV-1
	Nirotpal Mrinal	CDFD, Hyderabad, 2008	Assistant Professor	Genetic and Epigenetic Regulation of Gene Expression
	Rinkoo D. Gupta	Department of Zoology, Banaras Hindu University, 2005	Assistant Professor	Protein Science: Protein Engineering, Enzymology and Drug Discovery
	Priti Saxena	National Institute of Immunology, New Delhi, 2008	Assistant Professor	Chemical Biology of Host Pathogen Interactions in Mycobacterial diseases
	Ananda Mustafiz	International Center for Genetic Engineering and Biotechnology, New Delhi, 2010	Assistant Professor	Plant Molecular Biology/Abiotic Stress Tolerance in Plants
	Ravi Shankar Akundi	University of Freiburg Medical School, Freiburg, Germany, 2005	Assistant Professor	Neuroscience: Neurodegeneration and Inflammation in the Brain
	Yubaraj Pokharel	Chosun University, Gwangju, Republic of Korea, 2009	Assistant Professor	Cancer Biology, Oncogenic Activity of Protein Interactions of Already Established Bait Oncoproteins
	A.K.R. Gobinath	Indian Institute of Technology Chennai, 2008	Assistant Professor	Bioprocess and Biochemical Engineering BioEnergy and Value-added Products
	Dhruv K. Sethi	National Institute of Immunology New Delhi, 2005	Assistant Professor	Structural Immunology, Protein Engineering and Display

Awards/Honours/Special Recognition

Saxena, P., honored with 'Science Initiator Award - 2015' for presenting the work entitled 'Investigating Functional Role of Polyketide Modifying Enzymes in Mycobacterial Biology' at the International Conference on Innovative Approaches in Applied Sciences and Technologies, (iCiAsT-2016) organized at Kasetsart University, Bangkok, Thailand, 1-5 Feb.

Grants and Fellowships Conferred on Members of the Faculty

Akundi, R.S., South Asian University Intramural Grant for 'P2-receptor mediated modulation of prostaglandin E2 synthesis in rodent brains', 3 years, USD 45,000.

Akundi, R.S., South Asian University, Institute for South Asian Studies Grant for 'Sickle cell anemia and its coexistence with alpha and beta thalassemia in a cohort of indigenous Tharu population of Nepal: Implications for the South Asian region', for 18 months, USD 15,000.

Gaur, R., National Institutes of Health Intramural Grant and ICMR/DBT, India for 'Development of Maturation Inhibitors as a Globally Effective Class of Antivirals', 2013 – 2016, INR 4 million.

Gaur, R., Hetero Research Foundation, Hyderabad for 'Identification and Development of Novel Maturation HIV-1 Maturation Inhibitors', 2016-2019, INR 10 million.

Gaur, R., Start-Up Grant, South Asian University for 'Study of Molecular Interactions of Human Immunodeficiency Virus/Simian Immunodeficiency Virus Accessory Proteins with Host Cell Factor(s)', 2012 – 2017, INR 4.5 million.

Gobinath, A.K.R., Startup Research Grant, South Asian University for 'Anaerobic clostridial fermentation for production of butanol (a superior alternative fuel) from domestic and commercial food waste', 3 years, USD 30,000.

Gobinath, A.K.R., Early Career Research Grant, Science & Engineering Research Board, Department of Science & Technology, India for 'Direct fermentation of cellulose and ligninases-pretreated cellulosic biomass by recombinant Clostridium strain for the production of butanol – a superior alternative fuel', 3 years, INR 5.06 million.

Muralidhar, K., Ministry of Science and Technology (DST, SERB), Government of India grant for 'Structure-Function Relationship in Pregnant Mare Serum Gonadotropin', 2013-2016, INR 4.7 million.

Mustafiz, A., Start-Up Grant, South Asian University for 'Deciphering role of multiple active glyoxalase I of Arabidopsis in alleviating abiotic stress', 2013 – 2017, USD 45,000.

Mustafiz, A., Department of Science & Technology grant for 'Genome wide analysis of ascorbate oxidase multi-gene family and elucidating its role in negative regulation of stress response in rice', 2014-17, INR 2.4 million.

Pokharel, Y. R., Institute of South Asian Studies, South Asian University grant for 'Analysis of EGFR mutations in lung cancer patients in Nepalese population', 2.5 years, INR 1.127 million.

Pokharel, Y.R., South Asian University Intramural Grant for 'Identification of Pin1 interacting protein CSNK2B as a novel prostate cancer biomarker for future cancer therapy', 3 years, USD 45,000.

Saxena, R.K., Department of Science and Technology Grant for 'Modulation of erythroid line of differentiation and erythrocyte turnover in mouse model of autoimmune hemolytic anemia', 2013-2017, INR 4 million.

Saxena, R.K., JC Bose National Research Fellowship Award from DST, travel and research contingency, 2013-2018, INR 6.3 million.

Saxena, R.K., Department of Science and Technology Grant for 'Uptake and effects of control and target directed carbon nanoparticles by differentiating and matured subpopulations of leukocytes in resting and activated states', 2015 -2018, INR 21 million.

Venugopal, S.K., South Asian University Intra-mural Grant for 'MicroRNA-induced epigenetic changes regulate liver regeneration', 2013-16, USD 45,000.

Venugopal, S.K., Department of Science & Technology Grant for 'Progression of non-alcoholic fatty liver disease to hepatocellular carcinoma: A role for microRNAs and glucose homeostasis', 2016-19, INR 5 million.

Editorial/Reviewing and Refereeing Appointments

Gaur, R., Member, Editorial Board, *Journal of Science and Research*.

Referee for *Journal of General Virology; AIDS Research and Human Retroviruses; Scientific Reports*.

Gobinath, A.K.R., Associate Editor, *Journal of Applied Biotechnology and Bioengineering*, MedCrave Publishers, USA.

Referee for 3 *Biotech*, *BMC Biotechnology*, *Food and Bioproducts Processing*.

Gupta, R.D., Referee for *Biotechnology for Biofuels*; *Oriental Insects*; *International Journal of Biological Macromolecules*; *Archives of Current Research*; *International Chemistry - A European Journal*; *Sustainable Chemical Processes*.

Mustafiz, A., Review Editor, *Frontiers of Plant Science*;
Reviewer, *Plant Journal*; *PLOS ONE* and *Frontiers of Plant Science*.

Sethi, D.K., Review editor, *Frontiers in immunology*.

Venugopal, S.K., Member, Editorial Board, *BioMed Research International*

Referee for *Scientific Reports*; *PLOS ONE*; *Hepatology International*; *Clinics and Research in Hepatology* and *Gastroenterology*.

Appointments to Memberships of National/ International Bodies

Akundi, R.S., Member, Society for Neuroscience, Washington; Member, International Brain Research Organization, Paris, France; Member, Indian Academy of Neuroscience, Lucknow, India; Member, Society for Neurochemistry India, Hyderabad, India.

Gaur, R., Member, American Society of Microbiology; Member, Association of Microbiologists of India, India; Member, Society of Biological Chemists, India; Consultant, Hetero Research Foundation, Hyderabad, India.

Gupta, R.D., Life member, Biochemical Society; Advancing Molecular Biosciences, UK; Royal Society of Chemistry, UK; Indian Science Congress, India; Asian Federation of Biotechnology; International Academy of Physical Sciences, India; National Academy of Biological Sciences, India.

Murlidhar, K., Chairman, Advisory Committee, Centre of Excellence, Centre for Ecological Studies IISc, MOEF, Govt. of India.

Member, SERB, Government of India.

Chairman, CSIR PAC on Animal Science and Biotechnology.

Chairman, Swarnajayanti Fellowship Committee, Life Sciences Group.

Member, Research Advisory committee, Chettinad Health City, Chennai.

Member, Board of Studies, School of Biotechnology, GGS Indraprastha University, Delhi

Adjunct Professor, Vigyan University, Guntur, Andhra Pradesh.

Pokharel, Y.R., Member, World Science Congress.

Saxena, R.K., Invited Expert, Health Sciences Program Advisory Committee, Department of Science and Technology, New Delhi.

Member, International Advisory Committee, Tribhuvan University Journal, Tribhuvan University, Kathmandu.

Publications

Articles in Journals

Timilsina, U., Ghimire, D., Timalisina, B., Nitz, T.J., Wild, C., Freed, E.O. and **Gaur, R.** Identification of potent maturation inhibitors against HIV clade C 6, 27403. **Nature Scientific Reports**.

Timilsina, U. and **Gaur, R.** Modulation of apoptosis and viral latency—An axis to be well understood for successful cure of HIV. **Journal of General Virology**, 97(4):813-24.

Gobinath, A.K.R. Effect of Nitrogen Salts on Butanol and Hydrogen Production from Xylan by Using Clostridium Strain BOH3. **Journal of Applied Biotechnology Bioengineering** 1(2): 00008. DOI: 10.15406/jabb.2016.01.00008.

Gobinath, A.K.R., Kavitha, S., Kun-Lin, Y. Production of xylo-oligosaccharides from hardwood xylan by using immobilized endoxylanase of Clostridium strain BOH3. **RSC Advances**, Vol 6, Pp. 81818-81825, ISSN:2046-2069.

Singh, S., Agarwal, D., Sharma, K., Sharma, M., Nielsen, M.A., Alifrangis, M., Singh, A.K., **Gupta, R.D.**, Awasthi, S.K., 4-Aminoquinoline derivatives: Synthesis, in vitro and in vivo antiplasmodial activity against chloroquine-resistant parasites. **Eur J Med Chem**. 2016 Oct 21;122:394-407. PubMed PMID: 27394399.

Chaubey, K.K., **Gupta, R.D.**, Gupta, S., Singh, S.V., Bhatia, A.K., Jayaraman, S., Kumar, N., Goel, A., Rathore, A.S., Sahzad, Sohal, J.S., Stephen, B.J., Singh, M., Goyal, M., Dhama, K., Derakhshandeh, A. Trends and advances in the diagnosis and control of paratuberculosis in domestic

livestock. **Vet Q.** 2016 Jun 29:1-25. PubMed PMID: 27356470.

Kant, R., Kumar, D., Agarwal, D., **Gupta, R.D.**, Tilak, R., Awasthi, S.K., Agarwal, A. Synthesis of newer 1,2,3-triazole linked chalcone and flavone hybrid compounds and evaluation of their antimicrobial and cytotoxic activities. **Eur J Med Chem.** 2016 May 4;113:34-49. PubMed PMID: 26922227.02/2016; 4(1).

Singh, V., Sharma, K., Shankar, B., Awasthi, S. K., **Gupta, R. D.** Heteroleptic Cu(II)-polypyridyl complexes as photonucleases, **New Journal of Chemistry.** 2016, (40) 5906.

Gupta, R. D. Recent Advances in Enzyme Promiscuity, Sustainable Chemical Processes, 02/2016; 4(1).

Jain M, Batth, R., Kumari, S., **Mustafiz, A.** Arabidopsis Thaliana Contains both Ni²⁺ and Zn²⁺ Dependent Glyoxalase I Enzymes and Ectopic Expression of the Latter Contributes More towards Abiotic Stress Tolerance in E. Coli. **PLOS ONE.** 14;11(7):e0159348. doi: 10.1371/journal.pone.0159348. eCollection 2016.

Sarder, A., **Pokharel, Y.R.** Synthetic Derivatives of Artemisinin and Cancer, Review. **International Journal of Medicine and Biomedical Sciences.** 2016; 1(4): 12-16.

Karna, S.K.L., Faruq, O., **Pokharel, Y.R.** L-N ω -Nitroarginine Inhibits the Induction of Nitric Oxide Synthase (iNOS) and Cyclooxygenase-2 (COX-2) by inhibiting NF- κ B and AP-1 Activation in RAW 264.7 Cells. **Drug Designing: Open Access** 2016; 5 (3).

Alam, A., Puri, N. and **Saxena, R.K.**, Uptake of poly-dispersed single-walled carbon nanotubes and decline of functions in mouse NK cells undergoing activation, **Journal of Immunotoxicology**, DOI: 10.1080/1547691X.2016.1191562.

Chaterjee, S. and **Saxena, R.K.** Identification of stages of erythroid differentiation in bone marrow and erythrocyte subpopulations in blood circulation that are preferentially lost in autoimmune hemolytic anemia in mouse. **PLOS ONE** EMID:78da3cacc1258abc.

Wucherpfennig, Kai W., **Sethi, Dhruv K.** Structure and Function of TCR $\alpha\beta$ Receptors. In: Ratcliffe, M.J.H. (ed.), **Encyclopedia of Immunobiology** Vol. 2, pp. 69–75. Oxford: Academic Press. ISBN: 978-0-08-092152-.5.

Pant, K., Gupta, P., Damania, P., Yadav, A.K., Gupta, A., Ashraf, A., **Venugopal, S.K.** Mineral pitch induces apoptosis and inhibits proliferation via modulating reactive oxygen species in hepatic cancer cells. **BMC Complement Alternate Med.;** 16(1):148.

Keynote Addresses and Invited Talks

Akundi, R.S., 'Extracellular ATP modulates inflammation through enhanced PGE2 synthesis', at the 30th Annual Meeting of the Society for Neurochemistry, India, CSIR – Center for Cellular and Molecular Biology, Hyderabad, 10 Dec.

Akundi, R.S., 'PBAIDs: Potential alternative to non-steroidal anti-inflammatory drugs', at the 1st Annual Conference of the Neuroscience Society of Nepal, Nagarkot, Nepal, 13 Feb.

Akundi, R.S., 'Shared features of mitochondrial dynamics in Parkinson's disease, diabetes and immunity', at the International Brain Research Organization Lecture, IBRO Associate School, Nagarkot, Nepal, 12 Feb.

Gaur, R., 'HIV-1: Gene Expression, Replication and Maturation' at the Indo- Dutch Workshop on HIV/AIDS organized by IAVI, New Delhi, 1-2 Feb.

Gaur, R., 'Human Immunodeficiency Virus: Factors affecting virus production and maturation' at the Symposium on HIV and Hepatitis organized by South Asian University, New Delhi, 1 Sept.

Gaur, R., 'The invisible world of viruses' at the 8th Orientation Program of UGC-HRD, Jawaharlal Nehru University, New Delhi, 25 Oct.

Mustafiz, A., 'Deciphering the Role of Multiple Glyoxalase I Enzymes of Different Metal Classes in Arabidopsis' at the AgriGenomics India 2016 conference, New Delhi, 19-29 Aug.

Pokharel, Y. R., 'Inhibition of Prostate Cancer Cell Lines by Artemisinin-Derived Synthetic Derivative', at the 6th International Science Conference organized by World Science Congress at PGIMER, RML Hospital, New Delhi, 23-25 Dec.

Pokharel, Y.R. & Westermarck, J., 'One-Step Strep-Tag Purification Methods for the Identification and Validation of Proteins-Protein Interaction Complexes Involved in

Cancer Promotion' at the 12th International Conference of the Asian Clinical Oncology Society, New Delhi, 8-10 April.

Pokharel, Y.R., 'Inhibition of Prostate Cancer Cell Lines by Artemisinin Derived Synthetic Derivative (2819) through Caspase-Dependent Pathway, at the International Seminar on Interdisciplinary Approaches to Biological Applications organized by Central Department of Biotechnology, Tribhuvan University and Society for Biological Applications Nepal, 1 July.

Pokharel, Y.R., 'Challenges and Opportunities for Young Scientists at Young Scientists Summit 2016 organized by Nepal Polymer Institute, Kathmandu, Nepal, 4-5 June.

Pokharel, Y.R., 'Cleaning the Dust: Novel approach to find out the proteins involved in Cancer progression' at the 7th National Conference on Science and Technology organized by National Academy of Science and Technology, Nepal, 26-29 March.

Pokharel, Y.R., 'Relevance Rank Platform (RRP) for functional filtering of high content protein-protein interaction data' at the Conference on 'new Ideas in Cancer - Challenging Dogmas', organized by the Tata Memorial Center Platinum Jubilee, Mumbai, 26-28 Feb.

Pokharel, Y.R., 'Screen of Anti-cancer Properties of Artemisinin Derived Synthetic Derivatives' at the 2nd South Asian Biotechnology Conference-2016, Dhaka University and South Asian University, Dhaka, Bangladesh, 5-6 Feb.

Pokharel, Y.R., Karna, S.K.L., Ahmad, F., Faruq, O., 'Nitric Oxide Mediated Cyclooxygenase -2 (COX-2) Regulation in LPS Activated Mouse Macrophages RAW264.7 Cell', at the TMC Platinum Jubilee Celebrations on 'New Ideas in Cancer - Challenging Dogmas', NCPA, Mumbai, 26-28 Feb.

Saxena, P., 'Dissecting Functional Importance of Polyketide Modifying Enzymes in Mycobacterial Biology' at the 2nd World Bio Summit and Expo, Dubai, UAE, 10-12 Oct.

Saxena, P., 'Investigating Functional Role of Polyketide Modifying Enzymes in Mycobacterial Biology' at the International Conference on Global Initiatives in Applied Sciences and Green Technologies, SRM University, Modinagar, Ghaziabad, 9-11 Sept.

Saxena, P., 'Mechanistic Versatility of Corynebacterineae Type III Polyketide Synthases' at the International Conference on Innovative Approaches in Applied Sciences and Technologies, iCiAsT-2016, Kasetsart University, Bangkok, Thailand, 1-5 Feb.



FLSB International Hands-on workshop on "Gene Expression Analysis by Real-Time PCR" held from 14-16 December 2016.

Saxena, P., 'Molecular Diversity of Type III Polyketide Synthases from Corynebacterineae' at the 2nd International South Asian Biotechnology Conference -2016, Dhaka University, Bangladesh, 5-6 Feb.

Saxena, R.K., 'Interactions of nano-particles with the immune system', at the NanoBio Interface-2016, JNU, New Delhi, 18-20 March.

Saxena, R.K., 'Erythrocyte turnover and erythropoietic patterns in different models of anemia', at the South Asian Biotechnology Conference', Dhaka University, Dhaka, 5-6 Feb.

Saxena, R.K., 'Nanoparticles and the Immune System-Recent Trends in Biomedical Research' at the National Institute of Immunology, New Delhi, 4 Oct.

Saxena, R.K., 'Nanoparticles and Immune System' at the Felicitation of Prof. GP Talwar on his 90th Birthday, National Institute of Immunology, New Delhi, 2 Oct.

Papers Presented and Lectures Delivered

Akundi, R.S., and Akter, S., 'Exogenous ATP modulates prostaglandin E2 synthesis during inflammation' at the Society for Neuroscience, San Diego, USA, 12 Nov.

Akundi, R.S., 'The pro-neurotoxic effects of TaClo in the human neuroblastoma cell line, IMR-32', at the 2nd International South Asian Biotechnology Conference, University of Dhaka, Bangladesh, 5 Feb.

Gaur, R., 'Inhibiting HIV Maturation, role of Bevirimat and its analogs' at 'Viruses – At the forefront of host-virus interactions', organized by Viruses and MDPI at Basel, Switzerland, 26-28 Jan.

Gaur, R., 'Role of HIV accessory proteins in virus replication and pathogenesis' at the South Asian Biotechnology Conference, Dhaka University, Bangladesh' 5-7 Feb.

Gupta R. D., 'Role of Mammalian Enzyme PON2 in Cell Proliferation and Apoptosis Of Tumor Cells', at the 12th International Conference of the Asian Clinical Oncology Society, New Delhi, 8-10 April.

Gupta R.D., 'Redesigning Bacterial Chitinases For Greater Antifungal Activity', at the 2nd South Asian Biotechnology Conference', Dhaka University, Bangladesh, 5-6 Feb.

Venugopal, S.K., 'Role of miRNAs in HBV-induced Hepatocellular Carcinoma', at the 2nd South Asian Biotechnology Conference', Dhaka University, Bangladesh, 5-6 Feb.

FLSB in the News

Pokharel, Y. R. Interviewed for World Cancer day by All India Radio, New Delhi, Nepali programme, 4 Feb.

Pokharel, Y.R. Special Talk on Sir CV Raman, 'Nobel Prize for Physics' aired in All India Radio, Nepali programme

Visit of Scholars to the Faculty/Special Lecture

Sl. No.	Date	Subject/Topic	Speaker's Name with Affiliation
1	22.01.2016	Recombinant Vaccine Against Anthrax: From Clone to Clinical Trails	Prof. Rakesh Bhatnagar, Dean, School of Biotechnology, Jawaharlal Nehru University, New Delhi
2	29.01.2016	Drosophila myc (homolog of c-myc proto-oncogene), a novel genetic suppressor of human poly (Q) mediated neurodegeneration and cellular toxicity	Dr Surajit Sarkar, Department of Genetics, University of Delhi, South Campus
3	19.02.2016	The Saga of Health and Disease beyond the Human Genome	Prof. B. K. Thelma, Department of Genetics, University of Delhi, South Campus,
4	26.02.2016	Heat Stress Biology of Rice Plants	Prof. Anil Grover, Department of Plant Molecular Biology, University of Delhi, South Campus

Sl. No.	Date	Subject/Topic	Speaker's Name with Affiliation
5	01.04.2016	"WHOLE"	Prof. Chinmay Dey, Bhatnagar Awardee, Bioscience Awardee, J C Bose Fellow, School of Biological Sciences, Indian Institute of Technology, Delhi
6	22.04.2016	"Meta-OMICS" to "Muta-OMICS": towards raising crop plants for dry and saline lands	Prof. Ashwani Pareek, Stress Physiology and Molecular Biology Lab, School of Life Sciences, Jawaharlal Nehru University, New Delhi
7	19.08.2016	Cell Therapy in Stroke	Prof. Kameshwar Prasad, Professor & Head, Department of Neurology, Chief, Neurosciences Centres, All India Institute of Medical Sciences, New Delhi
8	26.08.2016	Genetic Manipulation of Plants to Minimize Oxidative Stress and Enhance Photosynthesis and Plant Productivity	Prof. Baishnab C. Tripathy, JC Bose National Fellow, School of Life Sciences, Jawaharlal Nehru University, New Delhi
9	09.09.2016	Transcriptional Targeting in Cancer: Cancer Stem Cells for an Effective Treatment of Cancer	Prof. Bhudev C Das, JC Bose National Fellow, Chairman and Hargobind Khorana Chair, Amity Institute of Molecular Medicine and Stem Cell Research, Amity University, Noida
10	23.09.2016	Expansion of protein function through engineering of specialized enzymes	Dr. Bishwajit Kundu, Associate Professor, Kusuma School of Biological Sciences, Indian Institute of Technology, New Delhi
11	21.10.2016	Becoming an Organelle Donor: The Healing Touch of Mesenchymal Stem Cells	Dr. Anurag Agrawal, Diplomate American Board, Principal Scientist, CSIR Institute of Genomics and Integrative Biology, Associate Professor, AcSIR and Baylor College of Medicine, USA, Head, Centre of Excellence for Translational Research in Asthma and Lung Diseases, Delhi University
12	04.11.2016	Exploiting Systems-Based Approaches for Drug Target Discovery	Prof. Kanury V S Rao, Translational Health Science and Technology Institute National Chair, Head, Drug Discovery & Research Center, NCR Biotech Science Cluster, Faridabad, Haryana.
13	18.11.2016	Gene-Environment Interaction in Adverse Health Outcomes: Biologically Valid Pathway or Artifacts?	Prof. B D Banerjee, Environmental Biochemistry & Molecular Biology Laboratory, University College of Medical Sciences & GTB Hospital, University of Delhi

Students' Achievements

Ahmad, F. and Pokharel, Y.R., 'Screening of Novel Artemisinin Derived Synthetic Derivatives For Cancer Chemotherapy', at the Indian Society of Medical & Pediatric Oncology, New Delhi, 5-6 Nov.

Ahmad, F., Karna, S.K.L., Arora, P., Gupta, S., Shahzad, N., and Pokharel, Y.R., 'Preliminary Study of Anti-cancer Activity of Semi-synthetic Artemisinin Derivatives in

Different Cancer Cell Lines', at the TMC Platinum Jubilee Celebrations, on 'New Ideas in Cancer - Challenging Dogmas', NCPA, Mumbai, 26-28 Feb.

Ahmad, F., Muralidhar, K. and Pokharel, Y.R., 'Antiproliferative activity of synthetic peptides, the sequence present in buffalo prolactin', at the 12th International Conference of Asian Clinical Oncology Society, New Delhi, 8-10 April.



FLSB one day International Symposium on HIV & Hepatitis, 1st September 2016.

Akter, S. and Akundi, R.S., 'Exogenous ATP modulates LPS-mediated cyclooxygenase 2 activity in macrophages', at the 2nd International South Asian Biotechnology Conference, University of Dhaka, Bangladesh, 5 Feb.

Akter, S. and Akundi, R.S., 'Exogenous ATP modulates LPS-mediated cyclooxygenase 2 activity in macrophages', at the Indian Academy of Neurosciences, National Brain Research Center, Manesar, India, 20 Oct.

Budathoki, R. and Pokharel, Y.R., Young Scientist Award to Rashmi Budathoki for 'Screening of Phytochemicals and Evaluation of Artemisinin Derived Synthetic Derivative ADSD2835 for their Anti-inflammatory properties', at the International Seminar on Interdisciplinary Approaches to Biological Applications, Central Department of Biotechnology, Tribhuvan University and Society for Biological Applications, Kathmandu Nepal, 1 July (Poster presentation).

Dubey, R.C., 'Role of Ion channels in regulation of HIV production' at the International Symposium on HIV and Hepatitis, Faculty of Life Sciences and Biotechnology, South Asian University, New Delhi, 1 Sept. (Poster presentation).

Dutta, R. K., Young Investigators' award for the best oral presentation at an International Seminar on

'Interdisciplinary Approaches to Biological Sciences', at the Central Department of Biotechnology, Tribhuvan University and Society for Biological applications, Kathmandu, 1 July.

Ghimire, D., 'Insights into the activity of Maturation Inhibitor, PF46396 on HIV subtype C', at the International Symposium on HIV and Hepatitis, Faculty of Life Sciences and Biotechnology, South Asian University, New Delhi, 1 Sept. (Poster presentation).

Giri, G.R., 'Workshop on Mass Spectrometry based Quantitative Proteomics for Beginners' Institute of Bioinformatics, Bengaluru, 26-29 Sept.

Karna, S.K.L, Ahmad, F., Arora, P., Gupta, S., and Pokharel, Y.R., 'In-Vitro Screening of Artemisinin Derived Synthetic Compounds for Its Anti-Cancer Activity in Different Human Cancer Cell Lines' at the South Asian Biotechnology Conference, New Delhi, 12-14 Feb.

Karna, S.K.L. and Pokharel, Y.R., 'PTOV1, a novel interacting partner of Pin1 mediates prostate cancer progression via regulation of C-Jun expression', at the 12th International Conference of Asian Clinical Oncology Society, New Delhi, 8-10 April.

Mishra, N., 'Expression and Functional Characterization of human APOBEC3B' at the International Symposium on HIV and Hepatitis, Faculty of Life Sciences and Biotechnology, South Asian University, New Delhi, 1 Sept. (Best Poster Award).

Pant, K., Yadav, A., Gupta, P., Islam, R., Jain, A. and Venugopal, S.K., 'Butyrate induces ROS-mediated apoptosis via modulation of miR-22/SIRT-1 pathway in Hepatoma cells', Boston, USA, 7-11 Nov.

Pant, K., Yadav, A., Gupta, P., Islam, R., Nayak, B. and Venugopal, S.K., 'Humic matter inhibits HBV-induced and autophagosome formation and induces apoptosis in HBV-transfected Hep G2 cells', Nagpur, 12-13 Sept.

Parvez, A., 'Workshop on Mass Spectrometry based Quantitative Proteomics for Beginners', Institute of Bioinformatics, Bengaluru', 14 Feb.

Rathore, A. S. and Gupta, R. D., 'Engineering scFv Based Antibody Against Conserved Regions of Dengue Envelope Protein for a Broad Spectrum Antibody at PEGS KoreaProtein Engineering', at PEGS Korea: The Essential Protein Engineering Summit' organized by Cambridge Healthtech Institute, Seoul, Korea, 20-22 Sept.

Sharma, R.K., Sharma, S. and Akundi, R.S., '1-trichloromethyl-1,2,3,4-tetrahydrobetacarboline (TaClo) mediates apoptosis through G2/M arrest in neuroblastoma cells', Indian Academy of Neurosciences, National Brain Research Center, Manesar, 19 Oct.

Sharma, S. and Akundi, R.S., 'Investigation of the role of mitochondrial dynamics in the pathophysiology of the major depressive disorder (MDD)', Chandigarh Neuroscience School, International Brain Research Organization, University Institute of Pharmaceutical Sciences, Punjab University, Chandigarh, 14-22-Dec.

Timilsina, U., 'Identification and screening of novel antiretrovirals targeting HIV maturation' at the 2nd International Conference on Infectious Diseases and Nanomedicine-2015, Nepalese Forum for Medical Microbiology' Kathmandu, Nepal, 15-18 Dec. (Oral presentation)

Timilsina, U., Best oral presentation for 'Identification of potent second generation HIV maturation inhibitors' at the 'International Symposium on HIV and Hepatitis', Faculty of Life Sciences and Biotechnology, South Asian University, New Delhi, 1 Sept.

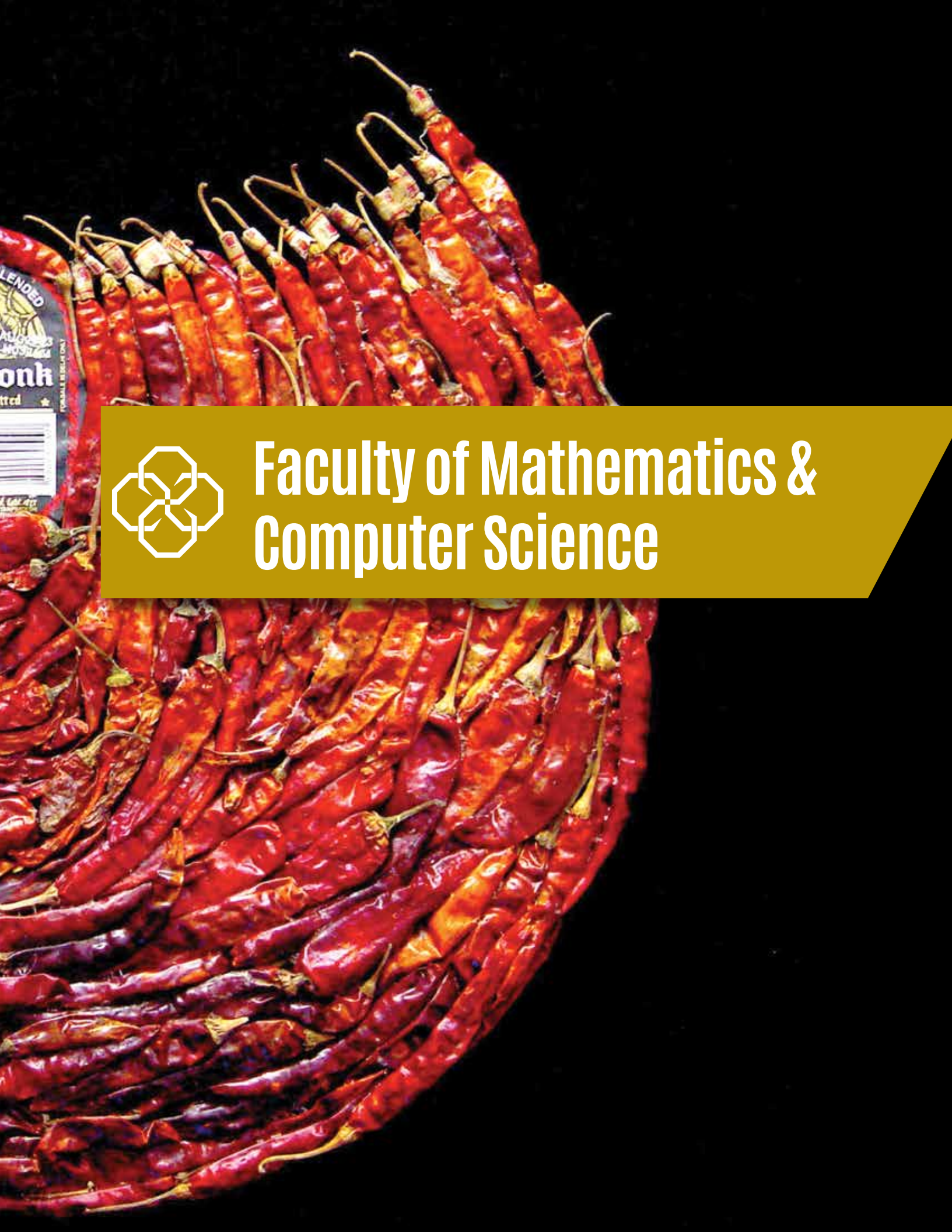


Poster Presentations at the FLSB one day International Symposium on HIV & Hepatitis, 1st September 2016.



*Artist: Masooma Syed;
Lahore, Pakistan;
Title: Old Monk;
Size: 30 cm x 25 cm; Medium: Red
chillies, cigarette butts and label from
an Old Monk bottle; Year: 2003;
Description: The 'Old Monk' Indian
Rum and stark red chillies, were my
first encounter with India. The work
offers a tongue in cheek sense of
material and text, having connotations
of sexuality and sacredness. The
Jewel-like form was conceived as a
bold chest disc.*





Faculty of Mathematics & Computer Science

Department of Computer Science

Keeping in mind that the university departments have a certain responsibility to produce skilled and competent professionals to face global challenges with new insights and problem-solving abilities, the Department of Computer Science, admitting students from all the SAARC nations, concentrates on training its students to be professionals competent enough to fulfill the industrial as well as research needs of the SAARC nations. In this our highly dedicated and competent faculty plays a major role. As we progress, year after year, we are sincerely committed to the goal of promoting not only the department but also the institution as a whole and our students have been able to make a mark for themselves wherever they have gone, in different parts of the world.

To strengthen the research activities of the university and to create an appropriate experimental setup for the doctoral research programme as well as the thesis component of masters' students, the department has formulated a comprehensive laboratory plan with one general-purpose computing laboratory and seven specialized laboratories, including Hardware & Digital SystemsLab, Advanced Analytics & Cyber SecurityLab, Real-Time SystemsLab, Machine LearningLab, Wireless Networks & Mobile ComputingLab, Intelligent Systems & Text AnalyticsLab, and Computational IntelligenceLab.

This year we organized several academic and professional activities, including an International Workshop on

Computational Intelligence and its Applications, and another one on Machine Intelligence and its Applications. The department has also entered into a number of research collaborations with well-known institutions across the globe.

Students Admitted and Country-Wise Break-Up

M. Sc. Computer Science (2015)

Afghanistan	04	Maldives	Nil
Bangladesh	03	Nepal	04
Bhutan	Nil	Pakistan	02
India	13	Sri Lanka	Nil

Total: 26






M. Sc. Computer Science (2016)

Afghanistan	06	Maldives	Nil
Bangladesh	03	Nepal	04
Bhutan	01	Pakistan	01
India	17	Sri Lanka	Nil

Total: 32



Members of the Faculty:

	Name	PhD Affiliation	Designation	Areas of Specialisation/Interest
	Ranjan Kumar Mohanty	IIT, Delhi	Professor (Dean)	Numerical Methods; Partial Differential Equations; Computational Fluid Dynamics
	Muhammad Abulaish	IIT, Delhi	Associate Professor & Chairperson	Data Analytics and Mining; Predictive Modelling; Web Intelligence; Cyber Security
	Pranab Muhuri	IIT (BHU)	Associate Professor	Real-Time Systems; Computational Intelligence; Soft Computing
	Amit Banerjee	National Tsing-Hua University (NTHU), Taiwan.	Assistant Professor	Cloud Computing; Network Security; Wireless Networks; Mobile Computing
	Reshma Rastogi (nee Khemchandani)	IIT, Delhi	Assistant Professor	Machine Learning; Optimization; Support Vector Machines; Image Processing

Editorial/Reviewing and Refereeing Appointments

Abulaish, Muhammad, Member, Editorial Board *Journal of Emerging Technologies in Web Intelligence*, Academy Publisher, Finland.;

Reviewer, *IEEE Transactions on Knowledge and Data Engineering*, IEEE, USA;

Reviewer, *IEEE Transactions on Information Forensics & Security*, IEEE, USA;

Reviewer, *Social Network Analysis and Mining*, Springer;

Reviewer, *Knowledge and Information Systems*, Springer;

Reviewer, *Information Sciences*, Elsevier;

Reviewer, *Digital Investigation*, Elsevier;

Reviewer, *Journal of Biomedical Informatics*, Elsevier;

International Program Committee Member, IEEE/WIC/ACM International Conference on Web Intelligence, Nebraska, USA, 13-16 Oct.

International Program Committee Member, International Conference on Knowledge Discovery and Information Retrieval, Portugal, 9-11 Nov.

International Program Committee Member, International Conference on Data Management Technologies and Applications, Portugal, 24-26 July.

International Program Committee Member, Asian Conference on Intelligent Information and Database System, Vietnam, 14-16 March.

International Program Committee Member, International Symposium on Computational and Business Intelligence, Olten, Switzerland, 5-7 Sept.

Banerjee, Amit C., Technical Program Committee Member, 2nd International Conference on Next Generation Computing Technologies, 14-16 Oct.

Muhuri, Pranab K. Reviewer, *Fuzzy Sets and Systems*, Elsevier
Reviewer, *Fuzzy Optimization and Decision Making*, Springer

Reviewer, *Wireless Personal Communication*, Springer



Appointments to Memberships of National/ International Bodies

Abulaish, Muhammad, Senior Member, Computer Society of India,

Senior Member, IEEE, USA

Senior Member, ACM, USA

Life Member, IETE, India

Life Member, ISTE, India

Life Member, ISCA, India

Muhuri, Pranab, Member, IEEE Computer Society, USA

Member IEEE Computational Intelligence Society, USA

Member, IEEE SMC Society, USA

Member, ACM, USA

Banerjee, Amit, Member, IEEE, USA

Research Publications

Chapters in Books

Kamal A., **Abulaish M.**, Jahiruddin, 'OntoLSA – An Integrated Text Mining System for Ontology Learning and Sentiment Analysis', in W. Pedrycz & Chen Shyi-M. (eds.), *Sentiment Analysis and Ontology Engineering*, Springer, pp. 399-423, ISBN: 978-3-319-30317-8.

Articles in Journals

Khemchandani, R., P. Saigal, and Chandra S, 'Improvements on v-Twin Support Vector Machine', *Neural Networks* 79: 97-107.

Khemchandani, R. and S. Sharma, 'Robust least

squares twin support vector machine for human activity recognition', *Applied Soft Computing* 47 (2016): 33–46.

Khemchandani, R., K. Goyal, and S. Chandra, 'TWSVR: Regression via Twin Support Vector Machine' *Neural Networks* 74: 14-21.

Khemchandani, R., A. Pal, and S. Chandra, 'Fuzzy least squares twin support vector clustering' *Neural Computing and Applications* 1-11.

Khemchandani, R., and A. Pal, 'Multi-category laplacian least squares twin support vector machine' *Applied Intelligence* 1-17.

Khemchandani, R., A. Bhardwaj and S. Chandra, 'Single asset optimal trading strategies with stochastic dominance constraints' *Annals of Operations Research* 243(1-2): 211-228

Kumar, S., A. K. Shukla, **P. K. Muhuri** and **Q. M. Danish**, 'Atanassov Intuitionistic Fuzzy Domain Adaptation to Contain Negative Transfer Learning' *FUZZ-IEEE*:1-8.

Biswas, S. K., A. Rauniyar and **P. K. Muhuri**, 'Multi-Objective Bayesian Optimization Algorithm for Real-Time Task Scheduling on Heterogeneous Multiprocessors' *CEC-IEEE*:1-8.

Gupta, P. K. and **P. K. Muhuri**, 'Per-C Based Green Computing Model for Handheld Devices: An Application of Single Person FOU' *IEEE-SMC*:1-6.

Rauniyar, A. and **P. K. Muhuri**, 'Multi-Robot Coalition



Formation Problem: Task Allocation with Adaptive Immigrants Based Genetic Algorithms' *IEEE-SMC*:1-6.

Conference Proceedings

Khemchandani, R. and A. Pal 'Weighted Linear Loss Twin Support Vector Clustering' in the *Proceedings of the 3rd IKDD Conference on Data Science*, p. 18. ACM.

Khemchandani, R. and S. Sharma, 'Robust Parametric Twin Support Vector Machine and its Applications in Activity Recognition' in the *Proceedings of the International Conference on Computer Vision and Image Processing*, Roorkee, India.

Saigal, P. and **R. Khemchandani**, 'Nonparallel Hyperplane Classifier for Multi-category Classification' in the *Proceedings of IEEE International Workshop on Computational Intelligence*, IIT, Kanpur.

Keynote Addresses and Invited Talks

Abulaish, M., 'Data Analytics and Mining: An Application to Open Source Intelligence', Centre for Excellence in Information Assurance, King Saud University, Riyadh, Saudi Arab, 5 Jan.

Abulaish, M., 'Social Computing: An application to open source intelligence', National Seminar on Emerging Trends in Data Sciences & Artificial Intelligence, Baba Ghulam Shah Badshah University, Rajouri, J&K, 26 March.

Abulaish, M., 'Mining User-Generated Contents for Open Source Intelligence', Workshop on Big Data and Soft Computing: Techniques and Applications, Dept. of Computer Engineering, Aligarh Muslim University, Aligarh, 5-9 Oct.

Abulaish, M., 'Social Network Analysis and Mining', Faculty Development Program, YMCA University, Faridabad, Haryana, 5-9 Dec.

Papers Presented and Lectures Delivered

Gupta, P. K. and **P.K. Muhuri**, 'Per-C Based Green Computing Model for Handheld Devices: An Application of Single Person FOU In IEEE Systems' at the International Conference on Man and Cybernetics (IEEE-SMC), IEEE at Budapest, Hungary, 9-12 Oct.

Rauniyar, A and **P.K. Muhuri**, 'Multi-Robot Coalition Formation Problem: Task Allocation with Adaptive Immigrants Based Genetic Algorithms', at the International Conference on IEEE Systems, Man and Cybernetics, IEEE at Budapest, Hungary, 9-12 Oct.

Khemchandani, R., P. Anand and S. Chandra, 'Twin Support Vector Machine Based Regression with Automatic Accuracy Control' at the International Conference on Recent Advances in Optimization Theory and Application.

Visits of Scholars to the Department/ Special Lectures

S. No.	Subject/Topic	Speaker's Name with Affiliation	Date
1	New Innovations in Cloud Computing & Big Data Analysis	Prof. Rajkumar Buyya, University of Melbourne, Australia	25.04.2016
2	Research Methodology in Computer Science	Dr Ashish Ghosh, ISI Kolkata	22.08.2016
3	Explore IEE Digital Library	Mr Dhanu Pattannashetti, IEE, India	01.09.2016
4	Research Methodology in Computer Science	Prof. Karmeshu, Jawaharlal Nehru University, New Delhi	06.09.2016
5	Information Theory	Prof. Karmeshu, Jawaharlal Nehru University, New Delhi, India	22.09.2016
6	Support Vector Machine: Applications and Challenges	Dr Shirish K Shevade Assoc. Professor, Indian Institute of Science, Bangalore	29.04.2016
7	Automated Human Activity Recognition from Video Clips	Prof. K. K. Biswas Indian Institute of Technology, Delhi	29.04.2016

S. No.	Subject/Topic	Speaker's Name with Affiliation	Date
8	Extreme Learning Machines and their Applications	Prof. S. Balasundaram Jawaharlal Nehru University, Delhi	29.04.2016
9	Learning with Performance Guarantees: Faster, Sparser, and More Precise Machine Learning with the MCM	Prof. Jayadeva Indian Institute of Technology, Delhi	29.04.2016
10	Granular Computing	Dr Saroj Kumar Meher Asst. Professor, Indian Statistical Institute, Bangalore	30.04.2016
11	Monte Carlo Simulations for Option Pricing	Akshat Shankar Assistant Vice-President, XL Catlin Investments	30.04.2016
12	Robust Learning of Classifiers in the Presence of Label Noise	Prof. P.S. Sastry Indian Institute of Science, Bengaluru	30.04.2016
13	Data Science and Machine Learning for Next Gen Medicine	Dr Tavpritesh Sethi DBT India Alliance Fellow, AIIMS, Delhi	30.04.2016
14	Designing Fuzzy System from Data: Some issues and (partial) solutions	Prof. Nikhil R. Pal Indian Statistical Institute, Kolkata	23.05.2016
15	Evolutionary Multitasking: A New Paradigm in Evolutionary Computation	Prof. Ong Yew Soon Nanyang Technological University, Singapore	23.05.2016
16	Cognitive Intelligence and Brain-computer Interfacing, & Neuro-fuzzy Techniques For Solving Problems	Prof. Amit Konar Jadavpur University, Kolkata,	23.05.2016 - 24.05.2016
17	Stochastic Modelling of Neuronal Systems: Spiking Patterns and Emergence of Multimodal ISI Distributions	Prof. Karmeshu Jawaharlal Nehru University, New Delhi	24.05.2016
18	Modelling Uncertainty in Graph Theoretic Problems Using Intuitionistic Fuzzy Sets	Prof. K. K. Shukla Indian Institute of Technology (BHU) Varanasi	24.05.2016
19	Learning to Control Visually Guided Robotic Systems	Prof. Laxmindhar Behera Indian Institute of Technology, Kanpur	24.05.2016
20	Computing with Words: Applications to Decision Making Problem	Dr Aparna Mehra Indian Institute of Technology, Delhi	25.05.2016
21	Fuzzy Linear Programming Problem	Prof. S. Chandra Indian Institute of Technology, Delhi	25.05.2016
22	Reinforcement Learning: Foundation and Challenges	Prof. Shalabh Bhatnagar IISc, Bengaluru	25.05.2016

Students' Achievements

Many of our alumni have done very well. Tejaswani Verma is enrolled in a PhD programme in Germany. Sandesh Yadav is running his own start up in Kathmandu, Nepal and Mohammad Shoaib is working as a lecturer in Kabul,

Afghanistan. Nishu Nath is a lecturer at a Government University in Bangladesh as is Md. Auhidur Rahman. Subhash Sagar is employed as a lecturer in Pakistan and Jetmal Singh is employed in a bank in Pakistan.



Department of Mathematics

This year the Department of Mathematics organised an international conference on 'Current Trends in Graph Theory and Computation' and an international workshop on 'Nature Inspired Optimization Algorithms' which had participants as well as speakers from India and abroad. Another feather in the cap of the Department is the fact that 35 research papers were published in reputed journals, by faculty and students, between January and October 2016.

The Department continues to maintain a very active academic atmosphere through various initiatives. Our state-of-the-art Computational Laboratory ensures high quality of research work. Regular visits of academicians from India and abroad to the Department has also promoted a collaborative research environment.

A collaborative, two day International Conference was organised by the Department of Mathematics, South Asian University and the Department of Computer Science Jahangirnagar University, at Jahangirnagar University in Dhaka, Bangladesh in December 2016. The response to

this conference was heartening and we plan many other such initiatives in the near future.

Students admitted and country-wise break-up

M.Sc. Applied Mathematics (2016)

Afghanistan	02	Maldives	Nil
Bangladesh	Nil	Nepal	01
Bhutan	01	Pakistan	Nil
India	22	Sri Lanka	Nil

Total: 26









M.Sc. Applied Mathematics (2016)

Afghanistan	02	Maldives	Nil
Bangladesh	Nil	Nepal	Nil
Bhutan	03	Pakistan	Nil
India	23	Sri Lanka	Nil

Total: 28



Members of the Faculty

	Name	PhD Affiliation	Designation	Areas of Specialisation/Interest
	Ranjan Kumar Mohanty	IIT Delhi, India	Professor & Dean	Numerical Methods; Partial Differential Equations; Computational Fluid Dynamics
	Pankaj Jain	University of Delhi	Associate Professor	Function Spaces; Weighted Norm Inequalities; Integral Operators; Fourier Analysis; Numerical Methods
	Deepa Sinha	University of Delhi	Associate Professor & Chairperson	Graph Theory (Discrete Mathematics); Fluid Dynamics
	Kapil Kumar Sharma	IIT Kanpur	Associate Professor	Numerical Analysis; Delay Differential Equations; Singular Perturbation Theory; Finite Element Methods
	Q.M. Danish Lohani	Aligarh Muslim University	Assistant Professor	Fuzzy Logics; Functional Analysis; Measures of Non-compactness and Matrix Transformations; Statistical Approximations; Stochastic Processes
	Saroj Kumar Sahani	IIT Roorkee	Assistant Professor	Mathematical Biology; Non-linear Dynamical System; Bioinformatics
	Navnit Jha	University of Delhi	Assistant Professor	Numerical Analysis; Differential Equations; Scientific Computing
	Jagdish Chand Bansal	IIT Roorkee	Assistant Professor	Optimization Techniques; Swarm Intelligence.

Grants and Fellowships Conferred on Members of the Faculty

Jain, P., 'Classical operators on Sobolev and Banach function spaces and quasiconformal analysis', jointly funded by DST and Russian Science Foundation, 3 years, INR 41,51,400 and Rouble 1,80,00,000.

Jain, P., visited Adam Mickiewicz University, Poznan, Poland under the Exchange Programme of the Indian National Science Academy and Polish Academy of Sciences, 1-30 June.

Membership of National/International Bodies

Jain, P., Member, Area Advisory Board, Amity University, Noida.

Jain, P., Member, Board of Studies, Ch. Bansi Lal University, Haryana.

Sharma, K. K., Member Board of Studies, Panjab University, Chandigarh.

Editorial/Reviewing and Refereeing Appointments

Bansal, J.C., editor-in-chief, *International Journal of Swarm Intelligence; Inderscience*.

Bansal, J.C., guest editor, *International Journal of System Assurance Engineering and Management*, Springer.

Jain, P., associate editor, *Journal of Mathematical Inequalities; Eurasian Mathematical Journal; Journal of Inequalities and Special Functions; Advances in Inequalities and Applications*.

Jain, P., advisory editor, *Jordanian Journal of Mathematics and Statistics*.

Jain, P., reviewer for the American Mathematical Society.

Jha, Navnit, reviewer for the American Mathematical Society.

Sinha, Deepa, assistant editor, *Journal of combinatorics, information & system sciences*

Sharma, Kapil K., associate editor, *Applied Mathematics and Computation*, (Elsevier, Impact Factor: 1.55)

Sharma, Kapil K., guest editor, *Differential Equations and Dynamical Systems*, Springer.

Publications

Articles in Journals

Jain P., M. Singh and A. P. Singh, 'Hardy type integral inequalities for quasimonotone functions', *Georgian Math. J.*, DOI: <https://doi.org/10.1515/gmj-2016-0016>.

Jain P., C. R. Bhatta and J. Jnawali, 'Newton Type Iterative Methods with High Efficiency', *Journal of Numerical Anal. Approx. Theory*, vol. 45, pp. 14-26.

Jain, P. and S. Jain, 'O'Neil type convolution inequalities in Lorentz spaces', *Proc. National Acad. Sc. India, Section A*, 86 (2016), 267-271.

Jain, P., M. Singh and A. P. Singh, 'Hardy type operators on grand Lebesgue spaces for non-increasing functions', *Trans. A Razmadze Math. Inst.*, Vol 170 (2016), 34-46.

Jha, N., R. Kumar and R.K. Mohanty, 'On the convergence of non-polynomial spline finite difference method for quasi-linear elliptic boundary value problems in two-space dimensions', *Journal of Advances in Applied Mathematics*, 1,59-72.

Jha, N. and N. Kumar, 'An exponential expanding meshes sequence and finite difference method adopted for two-dimensional elliptic equations', *International Journal of Modeling, Simulation, and Scientific Computing*, Vol. 7(3), DOI: 10.1142/S1793962316500069.

Kumar S, A. K. Shukla, P. Muhuri and **Q. M. D. Lohani**, 'Atanassov Intuitionistic Fuzzy Domain Adaptation to Contain Negative Transfer Learning', IEEE Xplore.

Solanki R, G. Gulati, A. Tiwari, and **Q. M. D. Lohani**, 'A Correlation based Intuitionistic Fuzzy TOPSIS Method on Supplier Selection Problem', IEEE Xplore.

Mohanty, R. K. and Kaur D., 'High Accuracy Implicit Variable Mesh Methods for Numerical Study of Special Types of Fourth Order Non-linear Parabolic Equations', *Applied Mathematics and Computation*, Vol. 273, pp. 678-696.

Jha, N., **R. K. Mohanty** and V Chauhan, 'Efficient Algorithms for Fourth and Sixth Order Two Point Nonlinear Boundary Value Problems using Non polynomial Spline Approximations on a Geometric Mesh', *Computational and Applied Mathematics*, Vol. 35, pp. 389-404.

Jain, M.K., S. Sharma and **R. K. Mohanty**, 'High Accuracy Variable Mesh Method for Nonlinear Two-Point Boundary Value Problems in Divergence Form', *Applied Mathematics and Computation*, Vol. 273, pp. 885-896.

Talwar J., **R. K. Mohanty** and Singh S., 'A new algorithm based on spline in tension approximation for 1D quasilinear parabolic equations on a variable mesh', *International Journal of Computer Mathematics*, Vol. 93, pp.1771-1786.

R.K. Mohanty, Md. Sarwer Hasan and Nikita Setia, 'A Class of Quasi-Variable Mesh Methods Based on Off-Step Discretization for the Solution of Non-linear Fourth Order Ordinary Differential Equations with Dirichlet and Neumann Boundary Conditions', *Advances in Difference Equations*, Vol. 2016, ID: 248.

Mohanty, R.K. and D Kaur, 'A Class of Quasi-variable Mesh Methods Based on Off-step Discretization for the Numerical Solution of Fourth-order Quasi-linear Parabolic Partial Differential Equations', *Advances in Difference Equations*, Vol. 2016, ID: 326.

Sahani, S. K. and S. A. Gakkhar, 'A Mathematical Model for Phage Therapy with Impulsive Phage Dose', *Differential Equations and Dynamical Systems*, DOI: 10.1007/s12591-016-0303-0.

Sahani, S. K., 'A Delayed Model for HIV Infection Incorporating Intracellular Delay', *International Journal of Applied and Computational Mathematics*, DOI:10.1007/s40819-016-0190-7.

Sahani, S. K., 'Yashi, Delayed Model for HIV Infection with Drug Effects', *Differential Equations and Dynamical Systems*, DOI: 10.1007/s12591-016-0341-7.

Sinha, Deepa, Preeti Jain, Pradeep Siddheshwar, Nagendra Tomer, 'Forced Convective Flow of a Nanoliquid

due to a Stretching Cylinder with Free Stream', *Journal of Applied Fluid Mechanics*, Vol. 9, No. 1, pp. 463-474.

Sinha, Deepa, and J. Kaur, 'Edge friendly labelings of the graph-II', *Utilitas Mathematica*, 99, pp. 251-257.

Sinha, Deepa, and A. Sethi, 'Encryption using Network and Matrices through signed graphs', *International Journal of Computer Application*, Vol. 138, No.4, DOI: 10.5120/ijca2016908780.

Sinha, Deepa, and J. Kaur, 'Region indices of Edge-friendly labeling of a plane graph', *Utilitas Mathematica*, 99, pp. 187-213.

Sinha, Deepa, and D. Sharma, 'Algorithmic characterization of signed graphs whose two path signed graphs and square graphs are isomorphic', *Proceedings of International Conference on Soft Computing Techniques for Engineering and Technology, IEEE Xplore*.

Sinha, Deepa, and D. Sharma, 'Absorption cayley graph' in *Proceedings of the International Conference of Graph Theory and its Applications', Electronic Notes in Discrete Mathematics*, Vol. 53, Sept. 2016, pp. 395-412.

Sinha, Deepa, and D. Sharma, 'On Square and 2-path Signed Graph', *Journal of Interconnection Networks*, 16(1) 1550011, DOI: 10.1142/S0219265915500115.

Sinha, Deepa, P. Jain, P. Siddheshwar and N. Tomer, 'Boundary layer flow and thermal analysis of a Cu-nanoliquid past a stretching cylinder', *International Journal of Applied and Computational Mathematics*, DOI: 10.1007/s40819-016-0255-7.

Sinha, Deepa, and D. Sharma, 'The Structural Properties of Absorption Cayley graphs', *Applied Mathematics & Information Sciences* 10 (6), 2237-2245, <http://dx.doi.org/10.18576/amis/100626>.

Sinha, Deepa, and Kaur, 'J. Edge friendly labelings of the graph-I', *Ars Combinatoria*, 129, 139-156. pp.

Sinha, Deepa and J. Kaur, 'Region indices of friendly labeling of a plane graph', *Utilitas Mathematica*, 101, pp. 149-178.

Sharma, N., M. Khebchareon, **K. Sharma**, and A.K. Pani, 'Finite element Galerkin approximations to a class of nonlinear and nonlocal parabolic problems', *Numerical Methods for Partial Differential Equations*, 32(4), pp. 1232-64.

Bhardwaj, M., V. Bhatnagar, and **K. Sharma**, 'Cost-effectiveness of classification ensembles', *Pattern Recognition*, 57, pp. 84-96.

Singh, P., M. K. Kadalbajoo, and **K. Sharma**, 'Probability density function of leaky integrate-and-fire model with Lévy noise and its numerical approximation', *Numerical Analysis and Application* 9(1), 66-73.

Keynote Addresses and Invited Talks

Bansal, J. C., 'Spider Monkey Optimization', Workshop on Mathematical Sciences, Wayamba University, Sri Lanka, 21 Aug.

Bansal, J. C., 'How to get published', Workshop on Research Methodology, Madhav Institute of Technology and Sciences, Gwalior, 29 Jan.

Bansal, J. C., 'Biogeography Based Optimization', Workshop on Nature Inspired Algorithms, Indian Institute of Technology, Indore, 29 Jan.

Bansal, J. C., 'Introduction to Nature Inspired Optimization Algorithms', Workshop on Nature Inspired Algorithm and its Application in Engineering, Gautam Buddha University, Greater Noida, 28 March.

Bansal, J. C., 'Computational Intelligence', International Workshop on Computational Intelligence, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Bansal, J. C., 'Swarm Intelligence for Optimization', Faculty Development Programme on Recent Trends of Soft Computing Techniques in Software Engineering and Applications, Gautam Buddha University, Greater Noida, 20 Dec.

Bansal, J. C., General Chair, 6th International Conference on Soft Computing for Problem Solving, Thapar University, Patiala.

Bansal, J. C., Chair, International Conference on Current Trends in Graph Theory and Computation, South Asian University, New Delhi, 17-19 Sep.

Bansal, J. C., General Chair, International workshop on Computational Intelligence, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Jain, P., 'Function Spaces and Inequalities' at the Dept. of Mathematics, Adam Mickiewicz University, Poznan, Poland, 15 June.

Jain, P., 'Weighted integral inequalities on quasi-monotone functions' at the International Conference on Function Spaces, Differential Operators and Nonlinear Analysis, Charles University, Prague, Czech Republic, 4-9 July.

Jain, P., 'Infinity and beyond' under the 'UGC Extension Lecture Series' at Ch. Bansi Lal University, Bhiwani, Haryana, 8 Sept.

Jain, P., Chair, International Conference on Function Spaces, Differential Operators and Nonlinear Analysis, Charles University, Prague, Czech Republic, 4-9 July.

Jha, N., 'Variable mesh finite difference approximations for nonlinear 2D elliptic problems in cylindrical polar coordinates', Wayamba University International Conference, Sri Lanka, 19-20 Aug.

Jha, N., Chair, International Conference on Mathematical Techniques in Engineering Applications, Graphic Era University, Dehradun, 29-30 April.

Jha, N., Chair, International Conference on Current Trends in Graph Theory and Computation, South Asian University, New Delhi, 17-19 Sep.

Lohani, Q. M. D., 'Intuitionistic Fuzzy Sets, Big Data and Soft Computing: Techniques and Applications', Dept. of Computer Engineering, Aligarh Muslim University, 5-9 Oct.

Lohani, R. M. D., Chair, International Conference on Current Trends in Graph Theory and Computation, South Asian University, New Delhi, 17-19 Sep.

Mohanty, R. K., 'A high accuracy two-step super stable implicit method for second order nonlinear initial value problems', at the International Conference on Differential Geometry, Algebra and Analysis, Jamia Milia Islamia, 15-17 Nov.

Mohanty, R. K., 'A New Two-step Stable Implicit Method of Order Three for General Second Order Non-linear Initial Value Problems on a Quasi-variable Mesh' at the International Conference on Recent Advances in Theoretical and Computational PDEs with Application, Panjab University, Chandigarh, 5-9 Dec.

Mohanty, R. K., Keynote Address, 'AGE Algorithms for Nonlinear Two-point Boundary Value Problems' at the International Workshop on Computational Intelligence, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Mohanty, R. K., 'On the Stability Analysis of a Second Order Initial-Value Problem on a Graded Mesh: Application to Physical Problems' at the International Conference on Interdisciplinary Mathematics, Statistics and Computational Techniques, Manipal University, Jaipur, 22-24 Dec.

Mohanty, R. K., Chair, International Conference on Current Trends in Graph Theory and Computation, South Asian University, New Delhi, 17-19 Sep.

Mohanty, R. K., Chair, International Workshop on Computational Intelligence, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Mohanty, R. K., Chair, International Conference on Interdisciplinary Mathematics, Statistics and Computational Techniques, Manipal University, Jaipur, 22-24 Dec.

Sahani, S. K., 'Theory of Dynamical System' (6 lectures), Advanced Workshop on Dynamical Models in Ecological, Epidemiological Sciences and Engineering – Theory, Computations, and Real World Applications at the International Centre for Interdisciplinary Research and Innovation, Stanley College of Engineering and Technology for Women, Hyderabad, 14-19 March.

Sahani, S. K., 'Delayed Model for HIV Infection', Workshop on Mathematical Sciences, Wayamba University of Sri Lanka, 21 Aug.

Sahani, S. K., 'Analysis of a Delayed HIV Infection Model', International Workshop on Computational Intelligence, Dept. of Computer Science and Engineering, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Sahani, S. K., Chair, International Conference on Mathematical Techniques in Engineering Applications, Graphic Era University, Dehradun 29-30 April.

Sahani, S. K., Chair, International Conference on Current Trends in Graph Theory and Computation, South Asian University, New Delhi, 17-19 Sep.

Sharma, K. K., 'Numerical Study of Singularly Perturbed Differential Difference Equations', 82nd Annual Conference of IMS, Kalyani University, Kolkata, 27-30 Dec.

Sharma, K. K., 'Numerical analysis of singularly perturbed parabolic partial differential equation with

delay and advance', Recent Advances in Theoretical & Computational Partial Differential Equations with Applications, Panjab University, Chandigarh, 5-9 Dec.

Sharma, K. K., 'Numerical analysis of singularly perturbed of boundary value problems for differential equations', Dhaka University, Bangladesh, 12 Dec.

Sharma, K. K., 'Parameter Uniform Numerical Scheme for Singularly Perturbed Parabolic Partial Delay Differential Equations', International Workshop on Computational Intelligence, Jahangirnagar University, Bangladesh, 12-13 Dec.

Sharma, K.K., (2 lectures) 'Singularly perturbed delay differential equations', Advanced Workshop on Singularly Perturbed Partial Differential Equations: Theory, Computations & Applications, IIT Kanpur, 24-27 March.

Sharma, K.K., 'Numerical Analysis of Singularly Perturbed Differential Difference Equations', Research Seminar, IIT Ropar, 19 Oct.

Sharma, K.K., 'Recent advances in mathematics and its computational aspects', Shaheed Mangal Pandey Govt. Girls P.G. College, Madhavpuram, CCS University, Meerut, 11-12 Nov.

Sharma, K. K., Chair, International Conference on Current Trends in Graph Theory and Computation, South Asian University, New Delhi, 17-19 Sep.

Sinha, Deepa, 'Iterated local transitivity model for

social networks' at the National Workshop on Advances in Mathematics, Physics and Computer Sciences, Dept. of Applied Science, SRM University, Ghaziabad, 18-20 Feb.

Sinha, Deepa, 'Balance and Consistency', (2 lectures), ADMA Pre-Conference Workshop on Recent Advances in Signed Graphs and their Applications, Dept. of Mathematics, Siddaganga Institute of Technology, Tumkur, Karnataka, 6-8 June.

Sinha, Deepa, 'Unitary Cayley Graphs', (2 lectures), ADMA Pre-Conference Workshop On Recent Advances in Signed Graphs and their Applications, Dept. of Mathematics, Siddaganga Institute of Technology, Tumkur, Karnataka, 6-8 June.

Sinha, Deepa, 'Unitary Cayley Signed Graphs', (2 lectures), ADMA Pre-Conference Workshop on Recent Advances in Signed Graphs and their Applications, Dept. of Mathematics, Siddaganga Institute of Technology, Tumkur, Karnataka, 6-8 June.

Sinha, Deepa, 'Iterated local transitivity model for signed social network', International Conference on Mathematical Modeling and Simulation, Indian Academy of Mathematical Modeling and Simulation, Banaras Hindu University, Varanasi, 29-31 Aug.

Sinha, Deepa, 'Dynamic Model of Online Social Network Using Signed Graphs', National Conference on Algebra, Analysis, Coding and Cryptography in honour of Prof B K Dass, University of Delhi, 14-15 Oct.



Sinha, Deepa, '2-Path Signed Graphs and their Applications', KIIT University, Bhubaneshwar, 11 Nov.

Sinha, Deepa, Keynote Address on 'Square Signed Graphs', International Workshop on Computational Intelligence, Dept. of Computer Science and Engineering, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Sinha, Deepa, Chair, International Conference, Wayamba University, Sri Lanka, 19-20 Aug,

Sinha, Deepa, Chair, International Conference on Mathematical Modeling and Simulation, Indian Academy of Mathematical Modeling and Simulation, Banaras Hindu University, Varanasi, 29-31 Aug.

Sinha, Deepa, Chair, International Conference on Current Trends in Graph Theory and Computation, South Asian University, New Delhi, 17-19 Sep.

Sinha, Deepa, Chair, National Conference on Algebra, Analysis, Coding and Cryptography, University of Delhi, 14-15 Oct.

Papers Presented and Lectures Delivered

Bansal, J. C., 'Computational Intelligence', 20th Annual Conference, Academy of Mathematical Sciences, Jiwaji University, Gwalior, 5-7 Feb.

Bansal, J. C., 'Swarm Intelligence', International Conference on Advances in Electronics, Computer and Mathematical Sciences, Sagar Group of Institutions, Bhopal, 26-28 Feb.

Bansal, J. C., 'Modified Spider Monkey Optimization', International Workshop on Computational Intelligence, 12-13 Dec.

Jha, N., 'A third (four) order accurate nine-point compact EEM-FDM for coupled system of mildly non-linear elliptic equations', International Workshop on Computational Intelligence, Dept. of Computer Science and Engineering, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Sahani, S. K., 'Dynamics of a delayed model of HIV-1 infection with drug therapy', International Conference, Wayamba University, Sri Lanka, 19-20 Aug.

Sharma, K. K., and B. Komal, 'A Robust Numerical Method for Singularly Perturbed Parabolic Differential Difference Equations with Space Dependent Shift Arguments', International Conference on Boundary and Interior Layers – Computational & Asymptotic Methods, BCSRC, Beijing, China, 15-19 Aug.

Sharma, K. K., 'A parameter uniform numerical method for time dependent singularly perturbed partial differential-difference equations', International Conference on Mathematical Modelling, Differential Equations, Scientific Computing & Applications, IIT Kanpur.

Sinha, Deepa, and D. Sharma 'Iterated local transitivity model for signed social network', International Conference, Wayamba University, Sri Lanka, 19-20 Aug.

Sinha, Deepa, and D. Sharma, 'On 2-Path Signed Graphs', International Workshop on Computational Intelligence, Dept. of Computer Science and Engineering, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Sinha, Deepa, and A. K. Rao, 'Embedding of $(i+l, j+k)$ regular signed graphs in (i, j) regular signed graphs', International Workshop on Computational Intelligence, Dept. of Computer Science and Engineering, Jahangirnagar University, Dhaka, Bangladesh, 12-13 Dec.

Visit of Scholars to the Department

Sl. No.	Subject/Topic	Speaker's Name with Affiliation	Date
1	Mellin Convolutions of Products and Ratios	Prof. A.M. Mathai, Centre for Mathematical Sciences, Palai, Kerala	04.02.2016
2	Genetic Algorithms	Prof. Kusum Deep, Department of Mathematics, IIT Roorkee	19.03.2016
3	Differential Evolution	Dr Swagatam Das, ISI Kolkata	19.03.2016

Visit of Scholars to the Department

Sl. No.	Subject/Topic	Speaker's Name with Affiliation	Date
4	Scientific Computing: A New Way to Look at Mathematics	Prof. A.K. Pani, IIT Bombay	21.03.2016
5	Diphantine Equations & their Solutions	Prof. B.K. Dass, University of Delhi	22.03.2016
6	Graph Theoretical Model for Social Networks	Prof. S. Arumugam, Kalasalingam University, Madurai	28.04.2016
7	Potential Field Problem in Human Retina – A Modelling Perspective	Prof. V. Sree Hari Rao, Foundation for Scientific Research & Technological Innovation, Hyderabad	02.05.2016
8	Steiner Betweenness Centrality	Dr Matjaz Kovse, Max Planck Institute for Mathematics in the Sciences, Leipzig, Germany	26.07.2016
9	Parameter Uniform Numerical Methods for SPP's in 1-D & 2-D	Prof. M.K. Kadalbajoo, Dept. of Mathematics, LNMIIT, Jaipur	28.07.2016
10	Singular Perturbation Problems	Prof. M.K. Kadalbajoo, Dept. of Mathematics, LNMIIT, Jaipur	28.07.2016
11	Layer Resolving Meshes – From Bakhvalov To Vulcanovic	Prof. M.K. Kadalbajoo, Dept. of Mathematics, LNMIIT, Jaipur	29.07.2016
12	Numerical Solutions of Differential Equations by Haar Wavelet	Prof. R.C. Mittal, IIT Roorkee	05.09.2016
13	Labelings of Graph and Signed Graph	Prof. Thomas Zaslavsky, Binghamton University, USA	21.09.2016
14	Lectures of Series on ...	Prof. Andreas Hinz, Ludwig-Maximilians-University Munich, Germany	22. 09.2016 – 28.09.2016
15	Is there a bridge between mathematics and social sciences? & Pricing variance swaps with stochastic volatility	Dr Song-Ping Zhu, University of Wollongong, Australia	29.09.2016
16	Critical Points of Rosenbrock Function & A Brief Introduction to Algorithmic Differentiation	Dr Allan Alexander Struthers Michigan Technological University, Houghton, MI, USA	08.11.2016

Students' Achievements

Mukhopadhyay, Sanghashri, admitted to the PhD programme at Polytech' Annecy-Chamb'ery, Universit'e de Savoie, Institut Universitaire de France.

Sehgal, Shreya, admitted to the PhD programme at Liverpool Hope University, Liverpool, U.K.



Artist: Anura Krishantha Colombo, Sri Lanka,
Title: No More Beauty II,
Size: 24 cm x 30 cm, **Medium:** Ink on paper, **Year:** 2016
Description: In this image typical of Buddhist temple murals, the shadow of a gun is embedded indicating a sense of contradiction.



Faculty of Social Sciences

Department of International Relations

The Department has continued to be academically productive both in terms of its teaching and research during the year 2016. Colleagues have published actively and have also delivered a number of lectures at assorted institutions around the world. We are also in the process of being better known internationally. Apart from a colleague doing a Visiting Professorship stint at Science Po, Paris, in March this year, others in the Department have also won some international as well as national grants and fellowships. A number of scholars from outside the University also participated in the Departmental Seminar Series. We are also delighted to see one more of our former students being appointed as a faculty member within the region, this time at the Rajshahi University in Bangladesh.

Students admitted and country-wise break-up

PhD (2013)

Afghanistan	1	Maldives	Nil
Bangladesh	Nil	Nepal	Nil
Bhutan	Nil	Pakistan	Nil
India	2	Sri Lanka	Nil

PhD (2014)

Afghanistan	1	Maldives	Nil
Bangladesh	1	Nepal	1
Bhutan	Nil	Pakistan	Nil
India	2	Sri Lanka	1

MA 2015

Afghanistan	1	Maldives	1
Bangladesh	6	Nepal	2
Bhutan	0	Pakistan	2
India	13	Sri Lanka	1

MPhil/PhD (2015)

Afghanistan	Nil	Maldives	Nil
Bangladesh	Nil	Nepal	Nil
Bhutan	1	Pakistan	Nil
India	5	Sri Lanka	Nil

MA 2016

Afghanistan	4	Maldives	0
Bangladesh	0	Nepal	1
Bhutan	0	Pakistan	1
India	20	Sri Lanka	0
France	1		

MPhil/PhD (2016)

Afghanistan	1	Maldives	Nil
Bangladesh	1	Nepal	1
Bhutan	Nil	Pakistan	Nil
India	4	Sri Lanka	Nil

Members of the Faculty:

	Name	PhD Affiliation	Designation	Areas of Specialisation/Interest
	Siddharth Mallavarapu	Jawaharlal Nehru University	Associate Professor & Chairperson	Disciplinary Histories and Pedagogies of IR in the Global South; Theories of International Relations; Comparative Politics and Global Governance; Cognition and Politics
	Rajen Harshe	Jawaharlal Nehru University	Visiting Professor	Theories of International Relations; Globalisation and Development; Comparative and Area Studies with Reference to Afro-Asian Countries and India's Foreign Policy
	Nabarun Roy	Carleton University	Assistant Professor	Theories of International Relations; Indian Foreign Policy; Great Powers in International Relations; Geopolitics of Asia and South Asia
	Soumita Basu	University of Wales, Aberystwyth (UK)	Assistant Professor	Feminist International Relations; the United Nations; Critical Security Studies; UN Security Council Resolutions on Women and Peace and Security
	Dhananjay Tripathi	Jawaharlal Nehru University	Assistant Professor	Regions, Regionalism and Borders (South Asia & Europe); Political Economy; South Asia (Strategic Issues)
	Medha Bisht	Jawaharlal Nehru University	Assistant Professor	South Asian Politics; Civil Society; Non-Western Sources of Diplomatic Practice; Water Governance and Diplomacy
	Jayashree Vivekanandan	Jawaharlal Nehru University	Assistant Professor	History and IR Theory; Indian Strategic Thought and Practice; Memory Politics; Transboundary Resource Governance in South Asia
	Shweta Singh	Jawaharlal Nehru University	Assistant Professor	Armed Conflicts in South Asia; Peace and Conflict Studies; Contemporary Politics of Sri Lanka; Mediation and Peace Processes; Peace Education; International Relations Theory; Gender, Conflict and South Asia.



Special Recognition

Mallavarapu, S., invited as Visiting Professor to Sciences Po, Paris to lecture on 'Theorizing Security in Asia' in March 2016.

Mallavarapu S., invited as a Visiting Fellow to the Centre for Advanced Studies, Department of Political Science, University of Hyderabad, 27-30 Sept.



Grants and Fellowships conferred on members of the Faculty

Tripathi, D., awarded fellowship for research stay at Georg Eckert Institute, Germany, June 2016.

Medha Bisht, 'Transboundary Water Governance in India and Pakistan', Asia Foundation in partnership with WWF, Lahore, Pakistan, Augt. 2016-Sept. 2017, USD 1500.

Vivekanandan, J., Co-director, 'India's Regional Relations in a Transitioning World: Policies, Priorities and Practices', Indian Council of Social Science Research, Nov. 2013-April 2016, INR 40 lakhs.

Roy, N., Grant of USD 500 by International Studies Association to attend the ISA Asia-Pacific Conference at Hong Kong, 25-27 June.

Editorial/Reviewing and Refereeing Appointments

Tripathi, D., Referee for *Journal for Borderland Studies*; *Economic and Political Weekly*; *Sage Open*; *Panjab University Research Journal* (Social Sciences).

Basu, S., Associate Editor, *International Feminist Journal of Politics*.

Basu, S., Reviewer for Routledge's *Gender and Global Politics* series; *Women's Studies*; *International Forum*; *Postcolonial Studies*; *Hague Journal of Diplomacy*.

Bisht M., Reviewer for *Punjab University Research Journal*.

Vivekanandan, J., Peer reviewer, Routledge, June 2016

Appointments to Memberships of National/International Bodies

Harshe, R., Nominated by the University Grants Commission as Chairman of the committee to review the functioning the Tata Institute of Social Sciences at Mumbai, Hyderabad, Gauhati and Tuljapur, Nov. 2016.

Harshe, R., Member, Advisory Committee on International Collaborations, Indian Council of Social Science Research, July 2016.

Harshe, R., Member, Advisory Committee for University of Potential for Excellence programme, Calcutta University, March 2016.

Tripathi, D., Board Member, Association for Borderlands Studies, 2015-2018.

Roy, N., Member, International Studies Association.

Publications

Edited Volumes

Harshe, Rajen & Dhananjay Tripathi (eds.), *Afghanistan Post 2014: Power Configurations and Evolving Trajectories*, New Delhi, Oxon & New York: Routledge, ISBN: 978-1-138-66691-7.

Chapters in Books

Mallavarapu, S., 'The Many Lives of Afghanistan: Reassessing Disciplinary International Relations' in Rajen Harshe and Dhananjay Tripathi (eds.) *Afghanistan Post 2014: Power Configurations and Evolving Trajectories*,

Oxon: Routledge, pp.33-49, ISBN: 978-1-138-95690-2.

Mallavarapu, S., 'Cognizing Cooperation: Clues and Cues for Institutional Design' in Dirk Messner and Silke Weinlich (eds.), *Global Cooperation and the Human Factor in International Relations*, Oxon: Routledge, pp.246-265, ISBN: 978-1-138-91299-1.

Harshe, R., 'Situating Afghanistan in a Globalizing World' in R. Harshe and D Tripathi (eds.), *Afghanistan Post 2014 Power Configurations and Evolving Trajectories*, Oxon: Routledge, pp. 17-32.

Harshe, R. & D Tripathi, 'Introduction' in Rajen Harshe and Dhananjay Tripathi (eds.), *Afghanistan: Post 2014: Power Configurations and Evolving Trajectories*, Oxon: Routledge, pp.1-14.

Tripathi, D., 'Sustainable Peace between India and Pakistan: A Case for Restructuring the School Education System' in Denise Bentrovato, Karina V. Korostelina and Martina Schulze (eds.) *History Can Bite: History Education in Divided and Postwar Societies*, Gottingen: V&R Unipress GmbH, pp. 125-138, ISBN: 2198-6320.

Tripathi, D., 'The US Role in Afghanistan: A Critical Overview', in Rajen Harshe and Dhananjay Tripathi (eds.), *Afghanistan: Post 2014: Power Configurations and Evolving Trajectories*, Oxon: Routledge, pp. 73-91.

Tripathi, D., 'Indian Aspirations and South Asian Realities: Perceived Hegemon or Emerging Leader?' in Stephen Kingah and Cintia Quiliconi (eds.), *Global and Regional Leadership of BRICS Countries*, Switzerland: Springer International, pp. 147-168, ISBN: 978-3-319-22971-3.

Basu, Soumita, 'The United Nations' Women, Peace and Security Agenda' in *Handbook on Gender and War*, London: Edward Elgar, pp. 572-589, ISBN: 9781849808910.

Basu, Soumita, 'Civil Society Actors and the Implementation of Resolution 1325 in India' in *Openings for Peace: Women and Security India and '1325'*, New Delhi: Sage, pp. 33-50, ISBN: 9789385985669.

Bisht, M., 'India-Nepal Water Issues: Moving Past Negotiated Frameworks', in Monika Mandal (ed.), *Water Resources Cooperation between India and Nepal*, Maulana Abul Kalam Azad Institute for Asian Studies and KW Publishers, pp. 113-132, ISBN: 9789383649877.

Bisht, M., 'Revisiting the *Arthashastra*: Back to

Understanding IR' in Arvind Gupta, P K Gautam and Saurabh Mishra (eds.), *Indigenous Historical Knowledge: Kautilya and his Vocabulary*, Vol 2, New Delhi: IDSA, pp. 20-33, ISBN 978-81-8274-866-8.

Bisht, M., 'Bargaining and Negotiation Analyses – Lessons from *Arthashastra*' in Arvind Gupta, P K Gautam and Saurabh Mishra (eds.), *Indigenous Historical Knowledge: Kautilya and his Vocabulary*, Vol 3, New Delhi: IDSA, pp. 103-121, ISBN 978-81-8274-909-2.

Vivekanandan, J., 'The Text as Tradition: Interpreting India's Strategic History' in P.K Gautam, Saurabh Mishra and Arvind Gupta (eds.), *Indigenous Historical Knowledge: Kautilya and his Vocabulary*, Vol 2, New Delhi: Pentagon Press and IDSA, pp. 3-19, ISBN 978-81-8274-866-8.

Vivekanandan, J., 'Does Indian IR have a History? Looking for Answers in the *Arthashastra* and Beyond' in P.K Gautam, Saurabh Mishra and Arvind Gupta (eds.), *Indigenous Historical Knowledge: Kautilya and his Vocabulary*, Vol 3, New Delhi: Pentagon Press and IDSA, pp. 122-133, ISBN 978-81-8274-909-2.

Vivekanandan, J., and Jason Miklian, 'Bringing the Region Back In? Deciphering India's Engagement with South Asia', *Policy Report*, Norwegian Peacebuilding Resource Centre (NOREF).

Articles in Journals

Mallavarapu, S., 'Getting Asia Right', *Research Journal Social Sciences*, 24 (1 & 2):1-26.

Tripathi, D., 'Greece Crisis and European Integration: A Critical Approach to Regional Integration', *Economic & Political Weekly*, Vol. LI (32), pp. 122-129, ISSN: 0012-9976.

Tripathi, D., 'South Asian Integration: Should We Concede Defeat?', *JAIR Journal of International Relations*, Vol 3. (1), ISSN: 2348-7496.

Tripathi, D., 'Creating Borders in Young Minds: A Case Study of Indian and Pakistani School Textbooks', *Regions and Cohesion*, Vol 6 (1), pp. 52-71, ISSN: 2152906.

Basu, S., 'Gender as National Interest at the UN Security Council' in *International Affairs*, 92, 2, 255-273, ISSN: 0020-5850.

Basu, S., 'The Global South Writes 1325 (Too)' in

International Political Science Review, 37, 3, pp. 362-374, ISSN: 0192-5121.

Basu, S. and Catia C. Confortini, 'Weakest "P" in the 1325 Pod?: Realizing Conflict Prevention through UN Security Council Resolution 1325', in *International Studies Perspectives*, 1-21, DOI: <http://dx.doi.org/10.1093/isp/ekw004>, 14 Aug. 2016, ISSN: 1528-3585.

Bisht, M., 'Paradigms in India-Bhutan Relations: Pathways for Cooperation', *Global Policy Journal*, May 2016, pp. 106-115, ISBN 978-81-86818-15-2.

Roy, N., 'The Anatomy of a Story Less Told: Nehru and the Balance of Power' in the *Journal of Asian Security and International Affairs*, Vol. 3, No. 3, pp. 1-22

Roy, N., 'Is India Losing Russia?' in *The National Interest*, 27 Oct. 2016. Available at <http://nationalinterest.org/feature/india-losing-russia-18208>

Keynote Addresses and Invited Talks

Bisht, M., 'Kautilyan Strategy: A via media between Systems Perspective and Dynamic Approach', Air Command and Staff College, Alabama, U.S.A, 21 March.

Harshe, R., Chair, International Seminar on 'Democracy and Governance in India and Thailand', Indian Council of Social Science Research and National Research Council of Thailand, New Delhi, 7 Sept.

Harshe, R., Invited by the Peace Research Institute of Oslo and Institute of Defence Studies and Analyses to participate in a workshop on 'India's Global Climate Agenda: New Paradigms and New Leadership?' Oslo.

Harshe, R., Distinguished lecture on 'Globalization and Contemporary International Relations' at the Central University of Orissa, Koraput, 21 March.

Harshe, R., Keynote address at a seminar on 'Global South and Globalization' at the Jamia Milia Islamia, 16 March.

Harshe, R., Keynote address at a congress on 'Challenges before Social Sciences under Globalization', Panjab University, Chandigarh, 16 Feb.

Harshe, R. Distinguished lecture, 'Tilak, Gandhi, Mandela and the Idea of Freedom' at the Centre for Advanced Studies, Department of Philosophy, University of Allahabad, 17 Feb.

Mallavarapu, S., Invited as an international expert and discussant at the workshop 'Contested World Orders: Rising Powers, Non-State Actors, and the Politics of Authority Beyond the Nation-state' at the Wissenschaft Zentrum Berlin Social Science Center, 14-15 July.

Mallavarapu, S., Chapter on 'Constructivism' presented at the Oxford Handbook of India's National Security Workshop at the School of Global and International Studies, Indiana University, Bloomington, 21-23 July.

Mallavarapu, S., Roundtable participant, Development and Peace Foundation Expert Workshop at 'International Solidarity: Yesterday's ideal or emerging key norm' Berlin, 1-2 Sept.

Mallavarapu, S., Public lecture on 'Decolonizing International Relations: The Story So Far' at the University of Hyderabad, 29 Sept.

Singh, S., 'Conflict, Peace and Security: Critical Perspectives from South Asia', at 'Human Rights, Peace and Security in South Asia – Where are the Women?' Regional Consultation on Peace and Security, South Asian For Human Rights, Colombo, Sri Lanka, 22-23 Jan.

Singh, S., Lead speaker, 'Women, Peace and Participation: Perspectives from Kashmir (India)' at 'Women Activism and Politics in Sweden and India', Karlstad University, Sweden, 20-21 June.

Singh, S., Special lecture series, 'Conflict Transformation and Peacebuilding: Mapping the Field' and 'Strategic Peacebuilding: Perspectives from South Asia' at the International Workshop on 'Advanced Training in Peace Building and Mediating Conflict', at Malviya Centre for Peace Research, Banaras Hindu University, Varanasi, 8-14 Aug.

Singh, S., 'Connectors and Dividers: Critical Perspectives on Peace and Conflict in South Asia', at the 'Track Two Dialogue between Civil Society Representatives of India, Pakistan and Afghanistan', South Asian for Human Rights and Afghan Women's Education Centre, Kabul, Afghanistan, 28-29 Nov.

Tripathi, D., 'Act East Policy of India: Discussing the China Factor' at RCA Girls P.G College, national seminar on 'Act East Policy of the NDA Government', RCA Girls P.G College Mathura, 1-2 Feb.

Vivekanandan, J., 'From Control to Coordination? Contextualising the Environmental Governance Agenda' at the International Conference on 'Human Security: Emerging Trends and Challenges', Centre for South Asian Studies, UNESCO Madanjeet Singh Institute of South Asian Regional Cooperation, Pondicherry University, Puducherry, 16-18 March.

Vivekanandan, J., 'Provincialising Without Essentialising: Teaching Global History from Southern Perspectives', Faculty of Humanities and Social Sciences, Tribhuvan University, Kathmandu, 25 Jan.

Papers Presented and Lectures Delivered

Basu, S., 'Gender as National Interest at the UN Security Council' at 'Reintroducing Women, Peace and Security', Chatham House, London, 8 March.

Basu, S., 'The Global South Writes 1325 (Too)' at '#1325at25? The Next Decade of Women, Peace and Security', Centre for Women, Peace and Security, London School of Economics and Political Science, London, 9-10 March.

Basu, S., 'Change and Continuity in the United Nations', panel discussion on United Nations Day, Zakir Husain Delhi College, 24 Oct.

Basu, S., 'The Personal is Political' at a panel discussion on 'Gender, Violence and Sexual Harassment', Gender Sensitization Committee of the South Asian University, 15 Nov.

Basu, S., 'Gender Roles in Times of Conflict and Peace' as part of International Training Programme on 'Gender Issues in the World of Work', V.V. Giri National Labour Institute, Noida, 15 Dec.

Bisht, M., '*Arthashastra*: Reflections on Thought and Theory', Institute for South Asian Studies, National University of Singapore, 25-26 Feb.

Bisht, M., 'Exploring Peace: Some reflections from Mahatma Gandhi and John Stuart Mill', Atlanta, Georgia, USA, 19 March.

Bisht, M., 'Strategic Foresight and International Relations', Working Group on 'Strategic Foresight & IR for the 21st Century', Atlanta, Georgia, USA, 16 March.

Bisht, M., Organised the first Stakeholder Workshop on 'Transboundary Water Governance and Water Diplomacy', South Asian University, 31 Aug.

Bisht, M., 'Improving cooperation for development across Indus Basin countries', at the 'Indus Basin Challenge', International Water Management Institute, New Delhi, 15 Sept.

Bisht, M., Discussant on the 3 vol. of *Indigenous Historical Knowledge: Kautilya and his Vocabulary*, Institute for Defence Studies and Analysis, New Delhi, 24 Nov.

Harshe, R., 'Islamic State and India's Policy towards Africa' at a seminar on 'Islamic State and India's Security', New Delhi.

Mallavarapu, S., Discussant at the international workshop on 'Contested World Orders: Rising Powers, Non-State Actors, and the Politics of Authority Beyond the Nation-state' at the WZB Berlin Social Science Centre, 14-15 July.

Mallavarapu, S., 'India's National Security: A Constructivist Account', at the Oxford Handbook on India's National Security workshop at Indiana University, Bloomington, 22 July.

Mallavarapu, S., 'Solidarity as a Prerequisite of International Cooperation: The Way Forward' at the Expert Workshop and Roundtable, Development and Peace Foundation, Berlin, 1-2 Sept.

Roy, N., 'Unpacking the Concept of "Power Politics" in the Context of Indian Foreign Policy in the Early Cold War Years' at ISA Asia-Pacific Conference, Hong Kong, 25-27 June 2016

Singh, S. and Monika Barthwal-Datta, 'Religion and Securitisation: Perspectives from South Asia' at the 7th Oceanic Conference on International Studies, Brisbane, Australia, 4-6 July.

Singh, S., panellist for 'US Elections and South Asia', BBC Hindi, 9 Nov. available at <http://www.bbc.com/hindi/media-37922619>.

Tripathi, D., 'South Asian Integration: Should We Concede Defeat?' National Seminar on 'Imagining South Asia in New Perspectives: Prospects and Challenges', Bombay University, Mumbai, 17-18 Feb.

Tripathi, D., 'Indian Role in South Asia: Leadership and Hegemony', National Seminar on 'India and its Neighbours: Issues and Challenges', South Asia Study Centre, University of Rajasthan, Jaipur, 18-19 March.



Tripathi, D., 'Explaining Unintended Consequences of Globalisation and Contesting Return of Borders and Walls in International Politics', Annual Conference of Association for Borderlands Studies, Reno, USA, 13-16 April.

Tripathi, D., 'Borders for Political Bargain: Case Study of India-Nepal Borders during the Recent Madheshi Movement', International Conference on 'Migration and Borders', Yunnan Normal University, Kunming, China, 27-30 Aug.

Visit of Scholars to the Department/Special Lecture

Sl. No.	Subject/Topic	Speaker's Name with Affiliation	Date
1.	Advaita as an Alternative Epistemological Resource for Post-Western IR Theorisation	Dr Deepika Shahi, University of Delhi and Dr Gennaro Ascione, University of Naples, L'Orientale, Italy	14/01/2016
2.	Using American Military Power in the Future: Issues and Prospects	Dr Amit Gupta, United States Air Force Air War College, USA	11/02/2016
3.	Why Performance Matters to Politics	Prof Shirin M Rai, Department of Politics and International Studies, University of Warwick, UK	25/02/2016
4.	Climate Change and Security Implications: A Global Perspective	Lt. General Tariq Waseem Ghazi (retd.), Pakistan Army	08/03/2016
5.	Revisiting the Security-Development Nexus	Dr Swati Prashar, Senior Lecturer, Monash University, Australia	31/03/2016
6.	Reflections on the 2015 Paris Climate Agreement	Dr Navroz Dubash, Senior Fellow, Centre for Policy Research	07/04/2016
7.	Bangladesh in South Asia	Prof. Veena Sikri Professor & Ambassador, Convener, South Asia Women's Network (SWAN) & Vice Chairperson, South Asia Foundation, India	01/09/2016
8.	Brahmanism, Liberalism and Postcolonial Theory	Dr Ajay Gudavarthy Centre for Political Studies, Jawaharlal Nehru University, New Delhi	08/09/2016

Sl. No.	Subject/Topic	Speaker's Name with Affiliation	Date
9.	Not Just India's Neighbours: China's South Asia Policy	Jabin T Jacob Fellow, Institute of Chinese Studies, Delhi & Associate Editor of the Journal, <i>China Report</i>	13/10/2016
10.	Security/Development in the Neoliberal Age: Responsibility to Protect in the United Nation's Security/ Development Dispositif	Rina Kashyap Associate Professor, Lady Sri Ram College, New Delhi	24/10/2016
11.	Scraps of Hope: Towards a theory of gendered subjectivities in crises: Inequalities and the everyday in post-tsunami and post-conflict Banda Aceh, Indonesia	Marjaana Jauhola Fellow, Finland Research University of Helsinki	3/11/2016

Students' Achievements

Md. Shariful Islam, a former Masters students in International Relations has been appointed Assistant Professor at the Department of International Relations,

University of Rajshahi in Bangladesh. Prior to this he was a US Foreign Policy Scholar at Bard College, New York, under the United States Institute's programme for Scholars on US Foreign Policy, sponsored by the US State Department.



Department of Sociology

The Department of Sociology has continued to produce both innovative and quality research in the year under review. The research papers presented by both faculty and students in various forums in South Asia and abroad mark the continuity in our self-conscious effort to engage with issues in and on South Asia in a nuanced manner. They also vindicate our commitment to knowledge production with a difference. In addition to teaching regular courses, organising extra-curricular activities along with invited lectures, we have persevered with our vision of broadening the disciplinary boundaries of our own discipline by delving into domains such as visual arts and other forms of culture while seeking to engender new forms of knowledge.

Scholars of eminence from various parts of South Asia visited the department and contributed to its academic processes. The 'Contribution to Contemporary Knowledge', an esteemed annual event of the Faculty of Social Sciences, this year featured Sugata Bose, the Gardiner Professor of Oceanic History and Affairs at Harvard University, who delivered a lecture on the theme, 'The Idea of Asia'.

Numerous other scholars as well as independent artists and practitioners also visited the Department, under the aegis of the three major platforms of the Sociology Department: the Sociology Seminar Series (coordinated by Dr Diya Mehra, Dr Chudamani Basnet and Dr Anuj Bhuwania); the Cinema and Society Series (coordinated

by Dr Bhuwania) and the Rickshaw student blog (Faculty coordinator, Dr Dev Pathak).

Apart from its regular series, the Department also organized 'Portraits of Resistance: An Exhibition of Contemporary Sri Lankan Art', in collaboration with the India International Centre, Theertha International Artists Collective (Colombo), India-Sri Lanka Foundation, and *Society and Culture in South Asia*, the departmental journal co-published with Sage. The exhibition was held between 22 August and 2 September 2016.

With Dr Ravi Kumar as Convenor, the Department collaborated with Rosa Luxemburg Stiftung, to organize an International Conference on 'Marxism and Contemporary South Asia' on 11-12 November at the India International Centre. Dr Ravi Kumar also organised, in collaboration with Rosa Luxemburg Stiftung, a series of 'Weekend Classes on Marxism' between 20 August and 6 September, in which a number of scholars were invited to lecture on relevant aspects of Marxism.

The third Young Scholars' Conference on the theme 'Youth Geographies in/of Contemporary South Asia', was held over three days, between 20 and 22 October. It was coordinated by Dr Diya Mehra and Dr Anuj Datta.

It is also a matter of great pride that Professor Sasanka Perera has been appointed Chair of the panel of judges for the 2016 'Gratiaen Prize for Sri Lankan Writing in English' by the Gratiaen Trust, Sri Lanka, established by the writer Michael Ondaatje.



Students admitted and country-wise break-up

MPhil/PhD (2013)

Afghanistan	0	Maldives	0
Bangladesh	0	Nepal	1
Bhutan	0	Pakistan	0
India	0	Sri Lanka	0






MPhil/PhD (2014)

Afghanistan	0	Maldives	0
Bangladesh	1	Nepal	0
Bhutan	0	Pakistan	0
India	4	Sri Lanka	1

MPhil/PhD (2015)

Afghanistan	0	Maldives	0
Bangladesh	0	Nepal	1
Bhutan	0	Pakistan	0
India	7	Sri Lanka	0

Members of the Faculty

	Name	PhD Affiliation	Designation	Areas of Specialisation/Interest
	Sasanka Perera	University of California, Santa Barbara	Dean, Professor & Vice President	Politics of Civil Society Organizations in Governance and Democratization; Issues and Problems of Urbanization; Dynamics of Education and Socialization in Eradicating or Promoting Sectarian Conflicts; Political Violence
	Ravi Kumar	Jawaharlal Nehru University	Associate Professor	Political Economy of Identity Politics; Social Theory; Politics of Knowledge Production; Social Movements
	Ankur Datta	London School of Economics	Assistant Professor	Kashmir Studies; History and Memory; Forced Migration; Violence and Conflict; Social Anthropology and Ethnography
	Anuj Bhuwania	Columbia University	Assistant Professor	Legal Anthropology; Anthropology of Media; Public Law; Post-colonial Indian Politics; Anthropology of Human Rights; Criminal Justice and Policing
	Chudamani Basnet	University of Georgia	Assistant Professor	Political Sociology; Cultural Sociology; Structured Inequality; Historical Sociology

MPhil/PhD (2016)

Afghanistan	0	Maldives	0
Bangladesh	0	Nepal	0
Bhutan	0	Pakistan	1
India	4	Sri Lanka	1

MA 2015

Afghanistan	3	Maldives	0
Bangladesh	4	Nepal	2
Bhutan	0	Pakistan	4
India	13	Sri Lanka	0

MA 2016

Afghanistan	6	Maldives	0
Bangladesh	4	Nepal	0
Bhutan	0	Pakistan	0
India	13	Sri Lanka	0
USA	1		

	Name	PhD Affiliation	Designation	Areas of Specialisation/Interest
	Dev Pathak	Jawaharlal Nehru University	Assistant Professor	Folklore & Performance; Popular Culture & Media (Cinema, Music, & Theatre); Theoretical & Methodological Issues in Social Sciences; Epistemology and Philosophy in Social Science; Education (Schooling & Teaching), Youth and Resistance
	Diya Mehra	University of Texas at Austin	Assistant Professor	Urban Anthropology; Anthropology and History; Politics, Governance and Development; The Anthropology of Everyday life;
	Mallika Shakya	London School of Economics	Assistant Professor	Anthropology of Work - Labour, Trader Groups and Industrial Clusters; Ethnicity and Social Movements; Borderlands; Regionalism and the Global South; Nepal, India, South Africa

Grants and Fellowships Conferred on Members of the Faculty

Kumar, Ravi, 'Strengthening Intellectual Traditions of Marxism in Contemporary South Asia through Dialogic Endeavours', June-Dec. 2016, Euro 53,000.

Editorial/Reviewing and Refereeing Appointments

Basnet, Chudamani, Member, Editorial Board, *Nepali Samaj Addhyan*, Kathmandu, 2016 to date.

Basnet, Chudamani, Member, Editorial Board, *Qualitative Sociology*, Springer, Sage,

Kumar, Ravi, Associate Editor, *Society and Culture in South Asia*, Sage India, ongoing.

Kumar, Ravi, Member, Editorial Board, *Journal of Critical Education Policy Studies*, www.jceps.com, ongoing.

Kumar, Ravi, *SoJo Journal: Educational Foundations and Social Justice*, ongoing. (<http://www.infoagepub.com/the-sojo-journal>).

Kumar, Ravi, Member, Editorial Collective, *Critical Education*, ongoing (<http://ices.library.ubc.ca/index.php/criticaled/about/editorialTeam>).

Kumar, Ravi, Member, Academic Advisory, *Alternatif Eđitim* (Alternative Education, a Turkish Journal), ongoing, <http://www.academia.edu>

/24471104/Alternatif_E%C4%9Fitim_Dergisi_-_-Ele%C5%9Fitirel_E%C4%9Fitimde_Yeni_Momentler).

Kumar, Ravi, Member, Editorial Board of Series *Marxist, Socialist, and Communist Studies in Education*, ongoing, (<http://www.infoagepub.com/series/Marxist-Socialist-and-Communist-Studies-in-Education>).

Kumar, Ravi, Co-editor with Sasanka Perera, *Sociology/ Anthropology Across Borders*, Delhi: Primus Books, ongoing.

Kumar, Ravi, Co-editor with Savyasaachi, *Social Movements, Dissent and Transformative Action*, Routledge: Delhi, ongoing.

Kumar, Ravi, Co-editor with Sasanka Perera and Dev Pathak *Conversations on/for South Asia*, Aakar Books: Delhi, ongoing.

Perera, Sasanka, Editor, *Society and Culture in South Asia*, Sage and South Asian University, New Delhi, 2015 to-date.

Perera, Sasanka, Member, Editorial Board, *Nivedini – Journal of Gender Studies*, Women's Educational and Research Centre, Colombo, Sri Lanka, 2015 to date.

Perera, Sasanka, Member, Editorial Board, *Cities, People, Places: An International Journal on Urban Environments*, Department of Architecture, University of Moratuwa, Sri Lanka, 2015 to date.



Perera, Sasanka, Co-editor of series *Sociology and Anthropology Across Borders in South Asia*; Sage, New Delhi, 2015 to date.

Perera, Sasanka, Co-editor of series, *Conversations on/for South Asia*, Aakar Books and South Asian University, New Delhi, 2015 to date.

Perera, Sasanka, Member, Advisory Board, *The JMC Review: An Interdisciplinary Social Science Journal of Criticism, Practice and Theory*, Jesus and Mary College, University of Delhi, 2015 to date.

Appointments to Memberships of National/ International Bodies

Kumar, Ravi, External Expert, Faculty of Education Committee, Faculty of Education, University of Delhi

Perera, Sasanka, Member, International Research Committee, Regional Centre for Strategic Studies, Colombo, 1 July 2016-30 June 2018.

Publications

Books

Bhuvania, Anuj, *Courting the People: Public Interest Litigation in Post-Emergency India*, Delhi: Cambridge University Press, ISBN 978-1107147454.

Datta, Ankur, *On Uncertain Ground: Displaced Kashmiri Pandits in Jammu and Kashmir*, New Delhi: Oxford University Press, ISBN-13:978-0-19-946677-1, ISBN-10: 0-19-946677-7.

Perera, Sasanka, *Warzone Tourism in Sri Lanka: Tales from Darker Places in Paradise*, New Delhi: Sage, ISBN 978-955-7861-06-3.

Perera, Sasanka, *Violence and the Burden of Memory: Remembrance and Erasure in Sinhala Consciousness*, New Delhi: Orient BlackSwan, ISBN 978-81-250-6051-2.

Perera, Sasanka, *Delowak Athara Kathawak* (Sinhala translation of Hisashi Inoue's play, *The Face of Jizo*, Colombo: Ahasa Media Productions, ISBN 978-955-7861-04-3.

Perera, Sasanka, *Sanskruitiya Ha Denuma Pilidanda Deshapalanya* ('Politics of Culture and Knowledge', in Sinhala) Colombo: Wijesuriya Book Centre.

Edited Volumes

Kumar, Ravi (ed.), *Contemporary Readings in Marxism: A Critical Introduction*, New Delhi: Aakar Books, ISBN: 978-93-5002-421-8.

Kumar, Ravi (ed.), *Neoliberalism, Critical Pedagogy and Education*, New Delhi and London: Routledge, ISBN: 9781138668157 (Hardback); 9781315659817 (ebook).

Chapters in Books

Kumar, Ravi, 'Conscientização, Everyday Struggle and Transformative Education: Towards a Framework for Effective Community-Education Linkage' in Avinash Kumar Singh (ed.) *Education and Empowerment in India: Policies and Practices*, London: Routledge, pp. 54-70, ISBN: 9781138668102 (Hardback); 9781315660363 (ebook).

Kumar, Ravi, 'Introduction' in Ravi Kumar (ed.), *Neoliberalism, Critical Pedagogy and Education*, New Delhi and London: Routledge, pp. 1-16, ISBN: 9781138668157 (Hardback); 9781315659817 (ebook).



Kumar, Ravi, 'Marxism: On the Relevance of the Theory and the Need for Engagement' in Ravi Kumar (ed.), *Contemporary Readings in Marxism: A Critical Introduction*, New Delhi: Aakar Books, pp.1-10, ISBN: 978-93-5002-421-8.

Perera, Sasanka, 'Anxieties of SAARC: An Experiential Reading through South Asian University' in Rajiv Kumar and Omita Goyal (eds.), *Thirty Years of SAARC: Society, Culture and Development*, New Delhi: Sage, pp. 153-162, ISBN 978-93-515-0881-6.

Shakya, Mallika, 'A Country of Rumours: Making Sense of a Bollywood Controversy on Nepal-India Relations' in Michael Hutt and Pratyoush Onta (eds.) *Political Change and Public Culture in Post-1990 Nepal*, New Delhi: Cambridge University Press, ISBN: 9/81316648292.

Articles in Journals

Basnet, Chudamani, 'Ethnic Politics and Religion among Janajatis in an Eastern Tarai Town', *Studies in Nepali History and Society*, 21(2).

Bhuwania, Anuj, 'Public Interest Litigation as a Slum Demolition Machine,' *Projections: MIT Journal of Planning*, 12, pp. 67-97, ISSN: 1535-6191.

Bhuwania, Anuj, 'Why Hasn't Caste Disappeared Yet?', review of *Caste in Contemporary India* by Surinder Jodhka in *Books and Ideas*, 2 June 2016, ISSN : 2105-3030 URL : <http://www.booksandideas.net/Why-Hasn-t-Caste-Disappeared-Yet.html>.

Datta, Ankur, 'Rethinking spaces of exception: Notes from a forced migrant camp in Jammu and Kashmir', *International Journal of Migration and Border Studies* Vol 2: pp 162-175



Datta, Ankur, 'Dealing with dislocation: Migration, place and home among displaced Kashmiri Pandits in Jammu and Kashmir', *Contributions to Indian Sociology* Vol 50: pp 52-79.

Mehra, Diya, 'What kind of urban? A Case study of Kullu, a small Indian town', *Urbanisation*, Vol. 1, No 2.

Keynote Addresses and Invited Talks

Bhuwania, Anuj, 'The Trajectories of Legal Activism in Post-Emergency India', at 'Rethinking Political Publics', Centre for Political Studies, Jawaharlal Nehru University, New Delhi, 9 Nov.

Bhuwania, Anuj, 'The Politics of Public Interest Litigation in Post-Emergency India', at the 'Workshop on Constitution Day', Centre for Competitive Examinations, Panjab University, Chandigarh, 26 Nov.

Bhuwania, Anuj, 'On the "Misuse" of Law in South Asia', Avicenna University, Kabul, 9 April.

Datta, Ankur, 'Interrogating Rehabilitation and Relief', Round Table Conference on 'Relief and Rehabilitation of Kashmiri Migrants', Institute of Defence Studies and Analysis, New Delhi, 20 Sept.

Datta, Ankur, 'Coming of Age, But Out of Place: Senses of being, masculinity and the past among displaced, Kashmiri Pandit youth', at 'NEMO: Nepal on the Move', Kathmandu, Nepal, 16-17 March.

Datta, Ankur, 'Coming of Age, But Out of Place: Conversations with Displaced Kashmiri Hindu Men', at a colloquium at Centre for the Study of Social Systems, Jawaharlal Nehru University, New Delhi, 3 Nov.

Mehra, Diya, Discussant, 'In the Public Interest: Evictions, Citizenship and Inequality in Contemporary Delhi', Delhi, 16 Mar.

Perera, Sasanka, Keynote Address, 'South Asia as an Idea and a Problem of Modernity' at the conference on 'Modern Matters: Negotiating the Future of Everyday Life in South Asia', South Asia Swedish Network, Lund University, Sweden, 22 Sept.

Perera, Sasanka, 'Towards a Sociology of Smart Cities: Deciphering the 'Un-smart' and the Rhetoric of Urban Planning', at the 'International Symposium on IT for Sustainable Smart Cities', Faculty of Information

Technology, University of Moratuwa, Sri Lanka, 20 June.

Shakya, Mallika, 'Earthquake and Being' at the Annual Conference of the Nepal Anthropological Association, Kathmandu, 17 Dec.

Papers Presented and Lectures Delivered

Basnet, Chudamani, 'Cultural Politics in Labor Market: Nepali Maids in New Delhi', Sociology Seminar Series, Dept. of Sociology, South Asian University, Delhi, 23 Nov.

Basnet, Chudamani, 'A Critique of Fatalism and Development and its Paradoxical Reception', Martin Chautari and Tribhuvan University, Kathmandu, Nepal, 29 Dec.

Bhuwania, Anuj, 'On the "Misuse" of law in India', Annual Conference of the Law and Society Association, New Orleans, 4 June.

Kumar, Ravi, 'Knowledge of the Oppressed "Others" and Towards a Transformative Revolutionary Pedagogy', at the International Conference on 'India/Latin America: Emerging Epistemological Options and Transcultural Dialogues' (A Sur South Conference), Dept. of Germanic and Romance Studies, University of Delhi and India International Centre, 10-12 Nov.

Kumar, Ravi, 'Whither Critical Sociology in India Today: A Critical Appraisal of the Discipline in the Neoliberal Framework of Higher Education', at the International Seminar on 'Sociology and Social Anthropology in/for South Asia: History and Practices', Dept. of Sociology, South Asian University, New Delhi, 12 March.

Kumar, Ravi, 'Contemporary Experiences of Left in India and Possibilities of Socialist Transformation', at the Seminar on 'Commemorating the Legacy of Swami Sahjanand Saraswati', Kedar Das Institute of Labour and Social Studies, Patna, 26 June.

Perera, Sasanka, 'Justifications for a Sociology beyond Nation States' Dept. of Sociology, Ambedkar University, Delhi, 3 Dec.

Perera, Sasanka, 'How History Works: Ethnicity and Politics of Hegemony and Counter-hegemony in Sri Lanka' Weekend Lecture Series on Marxism, Dept. of Sociology with Rosa Luxemburg Stiftung, South Asian University, New Delhi, 4 Sept.



Perera, Sasanka, 'Lost in Three Imaginaries: "Remembering" Colombo amidst the Past, the Present and the Future' Annual Academic Meet, Dept. of Sociology, Lady Shri Ram College for Women, Delhi, 18 March.

Perera, Sasanka, "'Cartographies" of Meaning: Towards a Sociology of Contemporary Art' Tarq Gallery, Mumbai, 19 Feb.

Visit of Scholars to the Department /Special Lectures

Sl. No.	Subject/Topic	Speaker's Name with Affiliation	Date
1	Comics: A Case of the Talking Image	Orijit Sen and Vidyun Sabhaney, graphic artists	27.01.2016
2	Daring to Dissent: Exploring the Art of Khalid Abiliah	Khalid Abiliah, independent cartoonist	28.01.2016
3	AIDS, Gender and Morality in Nigeria	Dr Daniel Smith, Brown University	03.02.2016
4	<i>Khoon Diy Baarav</i> ('Blood leaves its trail')	Iffat Fatima, filmmaker	09.02.2016
5	The Paradox of Bangladesh	Manosh Chowdhury, Jahangirnagar University	15.02.2016
6	Persistent Ruralities: Social Dynamics of Rural Non-farm Economy in Madhubani, Bihar	Dr Surinder Jodhka, JNU	17.02.2016
7	<i>Cities of Sleep</i>	Shaunak Sen, filmmaker	23.02.2016
8	Delhi: An Ecosystem	Thomas Crowley, independent researcher and Shubham Bhattacharya, filmmaker	25.02.2016
9	Matriliney did not transform into patriliney!: Understanding processes of change in property and kinship among the Thiyyas in North Kerala	Dr Janaki Abraham, Delhi School of Economics	23.02.2016
10	Gender, Affect, and Aspirations: Politics of a 'Suitable Match' amongst the Middle Class of Delhi	Dr Parul Bhandari, CSH, Delhi	30.03.2016
11	Traffic on the Meerut-Delhi Road: Transport Businesses, Agrarian Structure and Government Intervention in Western UP during and after the Great Depression (c. 1930-1940)	Dr Stefan Tetzlaff Centre for Indian and South Asian Studies (CEIAS), Paris	06.04.2016
12	<i>Aan Bekro</i> (Music Of The Sand)	Saumya Sharma, filmmaker	05.04.2016
13	<i>Salt Stories</i>	Lalit Vachani, filmmaker	10.08.2016

Sl. No.	Subject/Topic	Speaker's Name with Affiliation	Date
14	<i>Khayal Darpan</i> ('Mirror of Imagination')	Yousaf Saeed, filmmaker	24.08.2016
15	The Idea of Asia (the 4 th 'Contributions to Contemporary Knowledge' Lecture Series)	Dr Sugata Bose, Harvard University	29.08.2016
16	<i>Harud</i>	Aamir Bashir, filmmaker	07.09.2016
17	A Country without a Post Office	Dr Khalid Wassim Hassan, Assistant Professor, Ambedkar University, Delhi	07.09.2016
18	Wedding Videos and the City: Neighbourhood, Kinship and Community in the Aftermath of the Gujarat Earthquake	Dr Farhana Ibrahim, Indian Institute of Technology, Delhi	14.09.2016
19	A Conversation with Shiv Viswanathan	Shiv Viswanathan, OP Jindal Global University	23.09.2016
20	Not Quite "Enterprising" Subjects: Work, Youth Aspirations and the Limits of Theorising Neoliberalism in India!	Dr Sanjay Srivastava, Institute for Economic Growth, Delhi	20.10.2016
21	Roundtable on Contemporary Engagements with Youth as a Category	Dr Himanshu, JNU Dr Akshay Khanna, Dr Satendra Kumar, CSDS Snigdha Poonam	21.10.2016
22	Education and Social Mobility in Urban India	Dr Divya Vaid, Jawaharlal Nehru University, Delhi	02.11.2016
23	The Indian National Flag	Dr Sadan Jha, Centre for Social Studies, Surat	04.11.2016
24	Three Histories, Two Communities, One Solution	Dr Ravindran Sriramachandran, Ashoka University, Sonapat	16.11.2016



Students' Achievements

Kalita, Pooja, 'Dressing My Culture: "The Mekhela-Chador", Women's Agency and Patriarchy in Assam,' at the 4th International Conference on 'Reframing India's North East: People, Power and Perspectives,' Sikkim University, Gangtok, 24-26 Nov.

Pandey, Krishna, 'Ethnic Identity and Everyday Life: The Madheshis and the non-Madheshis in Nepal's Eastern Tarai,' at the 3rd ISA World Forum of Sociology, University of Vienna, Austria, 10-14 July.

Roy, Ratan Kumar, 'Emergence of a "New Public Sphere" in Bangladesh: The Interactive Dynamics Between News Televisions, Citizens and the State,' at the International

Seminar On 'Governance, Development and the State in Contemporary Times', Dept. of Sociology, Tezpur University, Assam, 10-12 March.

Roy, Ratan Kumar, 'New Possibilities and Disciplinary Practices in Anthropology: Perspectives from Teachers and Research Scholars of Bangladesh', at the seminar on 'Sociology and Social Anthropology in/for South Asia', Dept. of Sociology, South Asian University, New Delhi, 12 March.

Roy, Ratan Kumar, Review of 'The Past as Present: Forging Contemporary Identities through History' by Romila Thapar, *Journal of Human Values*, 2016 (22): 72-73.





Annexure

Members of Governing Board - 2016

1.	Afghanistan	<p>Prof. Dr. Baray Seddiqi <i>Deputy Minister</i> Ministry of Higher Education Islamic Republic of Afghanistan, Afghanistan</p> <p>Prof. Hamidullah Amin <i>President Private Universities</i> Ministry of Higher Education Islamic Republic of Afghanistan, Afghanistan</p>	
2.	Bangladesh	<p>Prof. Abdul Mannan <i>Chairman</i> University Grants Commission Agargaon, Sher-e-Bangla Nagar, Dhaka-1207, Bangladesh</p> <p>Mr. Tareq Ahmed <i>Director General (SAARC & BIMSTEC)</i> Ministry of Foreign Affairs Dhaka – 1000, Bangladesh</p> <p>Mr. S.M. Anisul Haque <i>Director General (SAARC & BIMSTEC),</i> Ministry of Foreign Affairs, Bangladesh</p>	<p>w.e.f. 29.08.2016</p> <p>upto 28.08.2016</p>
3.	Bhutan	<p>Mr. Sangye Chewang <i>Chief of the Division,</i> Dept. of SAARC & Regional Organizations, Ministry of Foreign Affairs, Thimphu</p> <p>Mr. Sangye Rinchhen <i>Head of the SAARC Division,</i> Dept. of SAARC & Regional Organizations, Ministry of Foreign Affairs, Thimphu</p> <p>Ms. Kesang Choden Dorji, <i>Director</i> Department of Adult and Higher Education Ministry of Education Royal Government of Bhutan Thimphu, Bhutan</p> <p>Mr. Tshewang Tandin <i>Director General</i> Department of Adult & Higher Education Ministry of Education, Royal Government of Bhutan, Thimphu, Bhutan</p>	<p>w.e.f. 25.08.2016</p> <p>upto 24.08.2016</p> <p>w.e.f 21.11.2016</p> <p>upto 20.11.2016</p>

4.	India	<p>Prof. Ved Prakash <i>Chairman,</i> University Grants Commission Bahadur Shah Zafar Marg, New Delhi</p>	w.e.f 12.08.2016
		<p>Mr. Prashant Agrawal <i>Joint Secretary (SAARC & BC)</i> Ministry of External Affairs Government of India, New Delhi</p>	upto 11.08.2016
		<p>Ms. Sripriya Ranganathan <i>Joint Secretary (SAARC & BC)</i> Ministry of External Affairs Government of India, New Delhi</p>	upto 01.02.2016
		<p>Dr. A.M. Gondane <i>Joint Secretary (SAARC & BC)</i> Ministry of External Affairs Government of India, New Delhi</p>	
5.	Maldives	<p>Dr. Abdulla Nazeer <i>Minister of State for Education</i> Ministry of Education 9th Floor Ma. Edhuruhiya, Falhumathy Magu, Republic of Maldives Male' 20096</p>	w.e.f 24.10.2016
		<p>Mr. Azleen Ahmed <i>Deputy Minister,</i> Ministry of Education 2nd Floor, Velaanaage, Male, Republic of Maldives</p>	upto 23.10.2016
		<p>Dr. Mohamed Latheef <i>Chancellor</i> The Maldives National University Male, Republic of Maldives</p>	
6.	Nepal	<p>Mr. Mani Prasad Bhattarai <i>Joint Secretary</i> Regional Organization Division, Ministry of Foreign Affairs Government of Nepal Singha Durbar, Kathmandu, Nepal</p>	w.e.f 25.04.2016

		<p>Mr. Ramesh Prasad Khanal <i>Joint Secretary</i> Regional Organization Division, Ministry of Foreign Affairs Government of Nepal, Kathmandu, Nepal</p> <p>Prof. Dr. Parashar Prasad Koirala <i>Chairperson</i> University Grants Commission Sanothimi, Bhaktapur, Kathmandu, Nepal</p>	upto 24.04.2016
7.	Pakistan	<p>Prof. Dr. Mukhtar Ahmed <i>Executive Director</i> Higher Education Commission Islamabad, Pakistan</p> <p>Dr. Muhammad Faisal <i>Director General (SA & SAARC)</i> Ministry of Foreign Affairs, Islamabad, Pakistan</p> <p>Er. Syed Imtiaz Hussain Gilani <i>Vice-Chancellor</i> University of Engineering & Technology, Peshawar</p>	<p>w.e.f 31.08.2016</p> <p>upto 30.08.2016</p>
8.	Sri Lanka	<p>Prof. Mohan de Silva <i>Chairman</i> University Grants Commission, Colombo</p> <p>Prof. P.S.M. Gunaratne <i>Vice Chairman</i> University Grants Commission, Colombo</p>	
9.	SAARC Secretariat	<p>SAARC Secretary General (or his/her Representative) H.E. Mr. Arjun Bahadur Thapa SAARC Secretary General SAARC Secretariat Kathmandu, Nepal</p>	
10.	South Asian University	<p>Dr. Kavita A. Sharma <i>President</i> South Asian University, New Delhi</p> <p>Dr. A. K. Malik <i>Registrar & Secretary, Governing Board,</i> South Asian University, New Delhi</p>	

Annexure II

Members of Executive Council -2016

1.	Dr. Kavita A. Sharma <i>President</i> SAU-Chairperson	
2.	Prof. L.A. Sasanka Perera <i>Vice President & Dean, FSS-SAU</i> Prof. Santosh Panda <i>Vice President & Dean, FE-SAU</i> (Also as Chairperson, Library Committee) Prof. Rajiv K. Saxena <i>Vice President & Dean, FLSB-SAU</i>	upto 31.01.2016
3.	Mr. Azleen Ahmed <i>Deputy Minister,</i> Ministry of Education Male, Republic of Maldives	upto 04.08.2016
4.	Prof. Dr. Parashar Prasad Koirala <i>Chairperson</i> University Grants Commission Kathmandu, Nepal	upto 04.08.2016
5.	Prof. Dr. Mukhtar Ahmed <i>Chairman</i> Higher Education Commission Islamabad, Pakistan	upto 04.08.2016
6.	Prof. H. Abeygunawardena <i>Member</i> University Grant Commission Colombo, Sri Lanka	upto 04.08.2016
7.	Prof. R.K. Mohanty <i>Dean, FMCS-SAU</i>	
8.	Dr. A.K. Malik <i>Registrar</i> SAU-Member Secretary	
9.	Mr. Wasim Ahmed <i>Director-Finance</i>	

Members of Academic Council -2016

1.	Dr. Kavita A. Sharma <i>President, SAU-Chairperson</i>	
2.	Prof. Sasanka Perera <i>Vice President & Dean, FSS-SAU</i>	
3.	Prof. Rajiv K. Saxena <i>Vice-President & Dean, FLSB-SAU</i>	upto 31.01.2016
4.	Prof. L.A. Sasanka Perera <i>Dean, FSS-SAU</i>	
5.	Prof. Ranjan Kumar Mohanty <i>Dean, FMCS, SAU</i>	
6.	Prof. Santosh Panda <i>Dean, FE (Also as Chairperson, Library Committee)</i>	
7.	Dr. Senthil Venugopal <i>Associate Dean, FLSB-SAU</i>	
8.	Dr. V.G.Hegde <i>Associate Dean, FLS-SAU</i>	
9.	Prof. Rajen Harshe, Visiting Professor , Dept. of <i>International Relation, FSS-SAU</i>	
10.	Prof. Syed Ahsan , Visiting Professor, <i>Faculty of Economics, SAU</i>	
11.	Dr. Siddharth Mallavarapu , Chairperson, <i>Dept. of International Relations, FSS-SAU</i>	
12.	Dr. Pranab Kumar Muhuri , Chairperson, <i>Dept. of Computer Science, FMCS-SAU</i>	
13.	Dr. Deepa Sinha , Chairperson, <i>Dept. of Mathematics, FMCS-SAU</i>	
14.	Dr. Ravi Kumar , Associate Professor, <i>Dept. of Sociology, FSS-SAU</i>	
15.	Dr. Anirban Dasgupta <i>Associate Professor, FE-SAU</i>	w.e.f. 11.05.2016
16.	Dr. Ravindra Pratap <i>Associate Professor, FLS-SAU</i>	w.e.f. 11.05.2016

17.	Dr. Ritu Guar <i>Associate Professor, FLSB-SAU</i>	
18.	Dr. Pankaj Jain <i>Associate Professor, FMCS-SAU</i>	upto 10.05.2016
19.	Dr. Sunil Kumar <i>Associate Professor, FE-SAU</i>	upto 26.01.2016
20.	Prof. Nidup Dorji <i>Vice Chancellor</i> Royal University of Bhutan Bhutan	
21.	Prof Athula Lakshman Ranasinghe <i>Professor of Economics & Dean Faculty of Arts</i> University of Colombo, Sri Lanka	w.e.f 17.05.2016
22.	Prof. D.N.B. Gunewardena <i>Chair, Department of Economics</i> University of Peradeniya Sri Lanka	upto 16.05.2016
23.	Dr. Ali Fawaz Shareef <i>Vice Chancellor</i> Maldives National University Maldives	w.e.f 17.05.2016
24.	Prof. Surendra Raj Kafle <i>Former Vice-Chancellor,</i> Nepal Academy of Science and Technology Nepal	upto 28.04.2016
25.	Dr. A.K. Malik <i>Registrar & Member Secretary</i>	

List of Finance Committee Members

1.	President, SAU - Dr. Kavita A. Sharma	Chairperson (Ex-officio)
2.	Vice President - Prof. Santosh C. Panda Vice President - Prof. Sasanka Perera	Members (Ex-officio)
3.	One nominee of the Governing Board (Rule 16.1.3) Prof. Abdul Mannan Chairman, University Grants Commission, Bangladesh	Member
4.	Two nominees of the Executive Council (Rule 16.1.4) 1. Ms. Nasira Moosa Lecturer, Maldives National University Male, Maldives 2. Mr. Bijay Raj Ghimire (CA) G&G Associates Chartered Accountants, Kathmandu, Nepal	
5.	Two nominees of the Executive Council (Rule 16.1.4) 1. Ms. Nasira Moosa Lecturer, Maldives National University Male, Maldives 2. Mr. Bijay Raj Ghimire (CA) G&G Associates Chartered Accountants, Kathmandu, Nepal	Member Member
6.	Registrar, SAU - Dr. A. K. Malik	Non-voting Member (Ex-officio)
7.	Director Finance - Wasim Ahmed	Non-voting Member/ Secretary (Ex-officio)

Independent Auditor's Report

To the President

South Asian University, New Delhi.

Report on the Financial Statements

We have audited the attached financial statements of **The South Asian University** ('the University'), which comprise the Balance Sheet as at December 31, 2015, the Statement of Income and Expenditure account and The Statement of Receipts and Payments for the year ended on the date annexed thereto, and a summary of significant accounting policies and other explanatory information in respect of Consolidation its Operation Account and Capital Expenditure Account.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation of these financial statements that give a fair view, in all material respects, of the financial position and financial performance of the University in accordance with The South Asian University Act, 2008, Rules and Regulations made thereunder and the byelaws of the University (hereinafter called as 'governing laws/rules/regulations'). This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We have taken into account the provisions of the Act, the accounting and auditing standards and matters which are required to be included in the audit report under the provisions of the Act and the Rules made there under.

We conducted our audit in accordance with the Standards on Auditing specified under section 143 (10) of the Companies Act, 2013. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, and due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

Opinion

In our opinion and to the best of our information and according to the explanations given to us, the financial

statements give the information required by the Companies Act, 2013 in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the University as at December 31, 2015.

Report on Other Legal and Regulatory Requirements

Further, we report that:

- 1) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.
- 2) In our opinion, proper books of account as required by law have been kept by the University so far as it appears from our examination of those books.
- 3) The financial statements give the information required by the governing laws/rules/regulations in the manner so required and give a fair view in conformity with the accounting policies, of the University:
 - (α) in the case of the Balance Sheet, of the financial position as at December 31, 2015;
 - (β) in the case of the Income & Expenditure Account, of the surplus for the year ended on that date.
 - (γ) In case of Receipt and Payment Accounts of Receipts and Payments for the year ended on that date.

- 4) The Balance Sheet, the Statement of Income & Expenditure, and the Statement of Receipts & Payments dealt with by this Report are in agreement with the books of account.
- 5) In our opinion, the financial statements comply with the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014.
- 6) The University has, substantially and in all material respects, complied with the governing laws/rules/regulations while carrying its operations.
- 7) The accounting policies adopted for the preparation of financial statements are consistent on a basis with that of the preceding financial year, excepting that it has resorted to Accrual System.

R T Doshi

Senior Partner

Membership Number: 013458

For and on behalf of

P C Ghadiali and Co LLP

Chartered Accountants

Firm No. 103132W

Place: Mumbai

Dated: 09-07-2016

SOUTH ASIAN UNIVERSITY
Consolidated
RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31ST DECEMBER 2015

				Amount (Rs.)			
	RECEIPTS	Current Year	Previous Year		PAYMENTS	Current Year	Previous Year
I.	Opening Balances			I.	Expenses		
a)	Cash in hand	2,05,673	2,99,195	a)	Establishment Expenses	26,65,43,977	16,14,83,981
b)	Bank Balances			b)	Administrative Expenses	7,13,55,609	6,08,10,834
	i. In Current accounts	(11,27,101)	4,35,54,147	c)	Academic Expenses	4,88,98,674	2,59,16,369
	ii. In deposit accounts	89,68,54,447	43,40,90,877	II.	Expenditure on Fixed Assets		
II.	Contributions Received			a)	Purchase of Fixed Assets	1,11,13,890	7,08,44,356
	Operational Contribution from SAARC Member States	35,58,09,684	72,99,23,867	b)	Expenditure on Capital work-in-progress	50,35,654	90,00,000
	Capital Contribution from SAARC Host Member State		8,91,00,000	III.	Other Payments		
III.	Interest Received			a)	Advance to Staff / students	1,06,75,619	1,07,31,181
a)	On Bank deposits	8,13,89,053	1,53,75,756	b)	Advance to Service Provider/ Vendors	2,45,30,938	27,72,953
IV.	Academic Receipts			c)	Refund of Security deposits /EMDs	42,06,129	35,15,595
a)	Fees From SAU Students	1,87,64,133	2,18,10,761	d)	Temporary Loan to Capital Account (Timing Difference)	4,22,84,718	3,36,02,868
V.	Other Receipts			e)	Deposit of Security with Government	42,32,234	
a)	Other Corpus fund Receipts	55,40,404	2,51,05,883	f)	VAT Paid	8,19,140	6,02,609
b)	Security Deposit from Students	14,82,000	12,60,200	g)	Liabilities towards service provider/ vendor paid	2,11,39,975	9,92,28,338
c)	Security Deposit from Vendors	2,26,215	12,23,151	h)	Amount for common services paid on behalf of MOIA	61,88,172	53,73,191
d)	Earnest Deposit from Vendors	14,75,651	45,87,262	i)	Liabilities towards staff and students paid	5,22,197	94,82,661
e)	SAARC Silver Jubilee Scholarship GOI	80,48,000	88,97,028	j)	Research & Development project payments	4,38,99,117	1,88,76,470
f)	Research & Development project receipts	5,18,18,548	1,31,20,212	k)	Refund of students security deposit/ Fee	9,10,300	9,28,594
g)	Other Misc Receipts	20,66,760	51,66,359	l)	Inter-branch exchange fluctuation adusted value		

SOUTH ASIAN UNIVERSITY
Consolidated
RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31ST DECEMBER 2015

Amount (Rs.)

RECEIPTS		Current Year	Previous Year	PAYMENTS		Current Year	Previous Year
h)	Other Misc Deposits	12,31,187	38,000	m)	Advance to Custom Agent	41,566	
i)	Refund of Temporary Loan from Capital Account		-	n)	Vat Refunded		
j)	Advance from staff / students recovered	26,06,624	42,64,545	i)	Employees	14,82,035	4,17,570
k)	Amount for common services recovered-MOIA	75,36,376	54,91,343	ii)	Operational	6,63,447	1,50,316
l)	Vat Refund from Delhi Government			iii)	Vat Paid to be reimbursed by Delhi Government	3,91,219	2,01,122
	(i) Employees	12,84,983	6,15,206	o)	Bank Charges	641	1,492
	(ii) Operational Account	6,63,447	1,27,49,942	p)	Payments of Liabilities towards custom Agent		69,36,231
	(ii) Capital Account	7,97,463	8,60,693	IV.	Repayment of Temporary Borrowings		
m)	Demurrages Recovered from Vendors		63,249.00		Operational Account (Timing Difference)	3,35,827	8,49,776
n)	Staff Advances Recovered		5,849.00				
o)	Tender Fees	21,000	56,000				
				V.	Infrastructre Renovation		
					Akbar Bhawan	5,05,394	
				VI.	Closing Balances		
				a)	Cash in hand	4,02,782	2,05,673
				b)	Bank Balances		
				i.	In current accounts	(20,72,671)	(11,27,101)
				ii.	In deposit accounts	87,25,87,964	89,68,54,447
TOTAL		1,43,66,94,547	1,41,76,59,525			1,43,66,94,547	1,41,76,59,525

For **P. C. Ghadiali & Co.**

Chartered Accountants

R. T. Doshi

Partner

Membership Number: 013458

Firm No. 103132W

Place : New Delhi

Date: 9th July 2016.

For **South Asian University**

CA Keshav Datt

(Dy. Director Finance)

Mr. Wasim Ahmed

(Director Finance)

Dr. Kavita A Sharma

(President)

SOUTH ASIAN UNIVERSITY
Consolidated Balance sheet
BALANCE SHEET AS AT 31ST DECEMBER 2015

			Amount (Rs.)	
CORPUS/CAPITAL FUND & LIABILITIES	Schedule	Current Year	Previous Year	
Corpus Fund	1	19,58,40,290	11,50,60,796	
Capital Fund		28,46,48,360	24,62,14,051	
General Fund		10,27,36,220	7,70,32,727	
Earmarked /Endowment Fund	2	30,27,829	(55,38,707)	
Current Liabilities	3	61,12,02,635	75,65,50,590	
TOTAL		1,19,74,55,334	1,18,93,19,457	
ASSETS				
Fixed Assets Gross Block	4	49,34,76,360.00	41,88,22,330.00	
Less: Depreciation till date		20,88,28,000.00	17,26,08,279.00	
Net Assets		28,46,48,360.00	24,62,14,051.00	
Current Assets	5	91,28,06,973.59	94,31,05,405	
TOTAL		1,19,74,55,334	1,18,93,19,457	
Significant Accounting Policies and Notes on Accounts	12	0	-	

For **P. C. Ghadiali & Co.**

Chartered Accountants

R. T. Doshi

Partner

Membership Number: 013458

Firm No. 103132W

Place: New Delhi

Date: 9th July 2016.

For **South Asian University**

CA Keshav Datt

(Dy. Director Finance)

Mr. Wasim Ahmed

(Director Finance)

Dr. Kavita A Sharma

(President)

SOUTH ASIAN UNIVERSITY
Consolidated Income and Expenses
INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST DECEMBER 2015

INCOME	Schedule	Amount (Rs.)	
		Current Year	Previous Year
Operational Contribution from Member States		43,95,26,645	36,99,94,920
Capital Contribution from Host Member State		22,20,63,296	20,39,61,081
Capital Fund Transferred (to the extent of Depreciation)	4	3,62,19,721	7,71,01,618
Academic Receipts	6	2,62,79,949	2,41,30,046
Other Income	7	17,65,262	17,60,265
TOTAL		72,58,54,873	67,69,47,930
EXPENDITURE			
Establishment Expenses	8	29,31,36,663	26,17,69,107
Other Administrative Expenses etc.	9	7,88,67,616	6,85,94,365
Academic Expenses	10	6,98,64,084	3,72,89,731
Infrastructure Renovation of Akbar Bhavan		5,34,617	17,27,016
Rent Akbar Bhawan		22,15,28,679	20,24,94,082
Other Expenses		-	39,576
Depreciation:			
During the Year	4	3,62,19,721	7,71,01,618
TOTAL		70,01,51,380	64,90,15,494
Balance being surplus carried forward to General Fund			
Significant Accounting Policies and Notes on Accounts	11	2,57,03,493	2,79,32,436

For **P. C. Ghadiali & Co.**

Chartered Accountants

R. T. Doshi

Partner

Membership Number: 013458

Firm No. 103132W

Place: New Delhi

Date: 9th July 2016.

For **South Asian University**

CA Keshav Datt

(Dy. Director Finance)

Mr. Wasim Ahmed

(Director Finance)

Dr. Kavita A Sharma

(President)

