



CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR
(FORMERLY KANPUR UNIVERSITY, KANPUR)

International Relations & Academic Cooperation (IRAC) Cell

REPORT 2023



38TH CONVOCATION 2023

OUR INSPIRATIONS



Shri Narendra Modi
Hon'ble Prime Minister
India



Smt. Anandiben Patel
Hon'ble Chancellor & Governor
Uttar Pradesh

HON'BLE VICE CHANCELLOR MESSAGE



Prof. Vinay Kumar Pathak
Vice Chancellor
CSJMU Kanpur

With a great sense of pleasure, I warmly welcome the international fraternity to CSJM University Kanpur, India, an institution with a long-standing tradition of 'academic excellence, innovative courses, and commitment to respecting diversity and spreading knowledge. Knowledge has no boundaries; therefore, it becomes the duty of higher educational institutions to produce students capable of navigating the world beyond borders. In this era of globalization, an academic journey without any form of internationalization is incomplete. Therefore, the efforts of our international cell are directed towards facilitating and creating a platform for students to build a network for future education.

MOU'S DONE

International Relations & Academic Cooperation (IRAC) Cell

International Relations & Academic Cooperation (IRAC) Cell was established in Jan 2023. During the last six month following, three MoU was done, and one international student was admitted to the computer application Department. Details are given below:

S.No.	Name of University	Date of MoU sign	Signature Authorities
1.	Petrozavodsk State University, Russia	26.04.2023	Prof Vinay Kumar Pathak Vice Chancellor, CSJM University Kanpur, Uttar Pradesh, India Prof. Anatoly Voronin Reactor Petrozavodsk State University, Russia
2.	Inti International University operated by Inti International Education SDN BHD, Malaysia.	15.07.23	Dr. Joseph Lee Vice Chancellor, INTI International University, Malaysia. Prof Vinay Kumar Pathak Vice Chancellor, CSJM University Kanpur, Uttar Pradesh, India
3.	Inter American University of Puerto Rico – Barranquitas	19.07.23	Dr. Rafel Ramirez Rivera President, Inter American University of Puerto Rico, Inc. Prof Vinay Kumar Pathak Vice Chancellor, CSJM University Kanpur, Uttar Pradesh, India
4.	Agricultural & Forestry University, Nepal	21.07.2023	Prof Vinay Kumar Pathak Vice Chancellor, CSJM University Kanpur, Uttar Pradesh, India Prof. Punya Prasad Regmi Vice Chancellor of Agriculture and Forestry University, Rampur, Chitwan
5.	Kathmandu International Educational Associate, Kathmandu, Nepal.	16.09.2023	Dr. Prabhat K. Dwivedi Head IRAC cell CSJMU Kanpur & Director, Kathmandu International Educational Associate, Kathmandu, Nepal.
6.	Penza State Universities, Russia	21.09.2023	Prof Vinay Kumar Pathak Vice Chancellor, CSJM University Kanpur, Uttar Pradesh, India Prof. Sergei Vasin, Vice-Rector for Research and Innovation Penza State University, Russia

SCOPE OF THE ABOVE MOUs:

With the help of the above MoU, students, research scholars, staff, and faculty members of CSJM University will be benefitted under through the activities like student/faculty exchange programs, Joint workshops, conferences, webinars, joint research projects and papers, online talks, and lectures.

MoU with Petrozavodsk State University, Russia

CSJMU's first international MoU was signed with Petrozavodsk State University, Russia. The MoU signing event was hosted by IRAC Cell of Chhatrapati Shahu Ji Maharaj University, Kanpur in online mode.



For the first time, CSJMU, Kanpur, under the leadership of Vice-Chancellor Prof. Vinay Kumar Pathak, signed MoU with one of the most prestigious universities in Russia, Petrozavodsk State University. The official announcement of the MoU was made on May 12, 2023, jointly by Prof. Marina Gosdeva, Head of the International Department of Petrozavodsk State University & Vice-Chancellor of CSJMU, Kanpur, Prof. Vinay Kumar Pathak in an online meeting. The moments were also witnessed by the Pro Vice-Chancellor Prof. Sudhir Kumar Awasthi, Registrar Dr. Anil Kumar Yadav, Prof. RK Dwivedi, Finance Officer Ashok K. Tripathi, Dr. Prabhat Dwivedi, Head of the International Cell, Dr. Rajeev Mishra Deputy Head of the International Cell, Prof. Anshu Yadav, Prof. Neeraj Singh, Prof. Bristi Mitra, Dr. Digvijay Sharma, Dr. Ankit Trivedi, Dr. Shashi Kiran etc.

Speaking on the occasion, the Vice-Chancellor referred to ancient relations between India and Russia. He emphasizes that this MoU will encourage student mobility across borders and universities from Russia and also assured to invite interested students and researchers to study for a semester or conduct research in various fields via exchange programs.

From the Russian Side, Prof. Marina Gosdeva gave a presentation about their Schools and Departments. He said that his university is leading in the research in Civil engineering and disease biology field. He expressed hope that in the future, the PSU and Chhatrapati Shahu Maharaj University will jointly try to announce international fellowships in various areas and university scholarships for students from both sides, thereby facilitating the exchange of students and faculty. Prof. Sudhir Kumar Awasthi, Pro-VC of the University, discussed the possibility of research on various low temperature-related biological complications.



Dr. Rajeev Mishra, Vice Head of the International Cell at CSJMU, assured Prof. Marina Gosdeva of Russia that on behalf of Chhatrapati Shahu Ji Maharaj University, they would soon prepare department-wise proposals for the Student Exchange Program, Faculty Exchange Program, academic and research partnership with Russian University. The program also witnessed the participation of delegations from Russia, Tamara Kuchko, Director of the Institute of Biology, Ecology, and Agricultural Technologies; Vadim Kostukevich, Director of the Institute of Forestry, Mining, and Construction Sciences; Natalia Ermishina, Director of the Institute of Economics and Law, Oksana Prokhorova, Professor, Institute of Economics and Law, Dmitrii Korzun, Professor of the Institute of Mathematics and Information Technologies, Deputy Head of the Artificial Intelligence Centre, and Galina Parikhina, Head of Department of International Projects and Programmes.

MoU with Inti International University, Malaysia

An MoU between CSJM University and INTI International University, Malaysia has been signed between the Vice Chancellor CSJM university Prof. Vinay Kumar Pathak and Vice Chancellor INTI International University Dr. Joseph Lee on July 15, 2023 and exchanged through regular email communication. INTI International University is ranked 556 in QS World University Rankings by Top Universities. Under the scope of MoU, various programs and activities such as Student Exchange Program, Faculty Exchange Program, academic and research partnership, visits of fellow researchers and academic scholars, online lectures, webinars, FDPs on Teaching Learning Pedagogies etc. have been included.

MoU with Inter American University of Puerto Rico – Barranquitas

Chhatrapati Shahu Ji Maharaj University (CSJMU) signed MOUs with Inter American University of Puerto Rico at Barranquitas Campus, Puerto Rico USA on 19th July 2023.



सीएसजेएमयू और अमेरिकी विश्वविद्यालय के बीच हुआ समझौता अमेरिका के साथ रिसर्च करेगा सीएसजेएम विवि

तकनीक

कानपुर, प्रमुख संवाददाता। छत्रपति शाहूजी महाराज विश्वविद्यालय (सीएसजेएमयू) के शिक्षक-छात्र अब अमेरिका के साथ मिलकर रिसर्च करेंगे। पहले चरण में ऑटोमेटि, बायोटेक्नोलॉजी और कृषि के क्षेत्र में शोध होगा। इसे लेकर बुधवार को सीएसजेएमयू और अमेरिका की इंटर अमेरिकन यूनिवर्सिटी ऑफ प्यूर्टो रिको में एक समझौता हुआ है। पहली बार अमेरिकी विश्वविद्यालय के अधिकारी समझौता करने कानपुर आए हैं।

सीएसजेएमयू के सेंटर ऑफ एकेडमिक में बुधवार को आयोजित कार्यक्रम में विवि के कुलपति प्रो. विनय कुमार पाठक, प्रति कुलपति प्रो. सुधीर कुमार अवस्थी और अमेरिकी विश्वविद्यालय के अध्यक्ष प्रो. राफेल रामिरेज रिवेरा व चंसलर डॉ. जुआन गोंज ने एसओयू पर हस्ताक्षर किया। प्रो.



बुधवार को सीएसजेएमयू में अमेरिकी विवि के साथ एसओयू पर हस्ताक्षर किया गया।

छात्रों को मिलेगी स्कॉलरशिप

विवि कुलपति प्रो. विनय कुमार पाठक के आग्रह के बाद एक समझौता हुआ कि विवि से स्नातक करने वाले छात्र-छात्राएं अमेरिकी विवि में मास्टर ऑफ बिजनेस करने जाते हैं तो उन्हें स्कॉलरशिप मिलेगी। (कठपुटी संपादन को लेकर भी समझौता हुआ है। दोनों विवि मिलकर अत्याधुनिक तकनीक व जरूरतों के आधार पर संस्कार करेंगे।)

राफेल और डॉ. जुआन ने अमेरिकी विवि का इतिहास, कैम्पस के साथ कई कोर्स के बारे में जानकारी दी। सीएसजेएमयू से डॉ. गौरव कुमार ने विवि में चल रहे कोर्स की जानकारी दी। डॉन प्रशासन प्रो. सुधांशु पाण्डेय, सोडोसी निदेशक प्रो. आरके द्विवेदी, प्रो. संदीप कुमार सिंह, डॉ. विद्याल शर्मा, डॉ. आलोक अरुण रहे।

This university is a private non-profit higher education institution established in 1957 in Puerto Rico USA. It's academic offerings cover a diverse scope of alternatives, including business administration, health sciences, criminal justice, computer sciences, gastronomy, biotechnology, biology, and other. Particularly, biotechnology program includes an associate degree (2 years), a bachelor degree, two master degrees (industrial and agricultural biotechnology), and doctoral program in international biotechnology. The university has Institute of Sustainable Biotechnology department, which is equipped with the latest technology in molecular biology, electron microscopy, an algae laboratory, and analytical instrumentation for study cells and bio molecules.

In line with signing of MOU between IAUPR-BC, USA and CSJMU, India we discussed about various aspects of MOU over a zoom meeting on 21st December 2022, faculties from both the university participated in this meeting. We have constantly communicated with Juan A. Negrón-Berríos, Ph.D. (chancellor) (IAUPR-BC) and agreed of MOU signed on 19 July 2023.

We agreed on following points to be fundamental for our MOU:

- **SHARING PERSONNEL AND FACILITIES FOR THE PURPOSE OF EDUCATIONAL AND RESEARCH ACTIVITIES OF MUTUAL INTEREST.**
- **SHARING KNOWLEDGE AND SCIENTIFIC EXPERTISE THROUGH MEETINGS AND DISCUSSIONS.**
- **PARTICIPATING IN AND JOINTLY ORGANIZING SCIENTIFIC MEETINGS ACCORDING TO THE AVAILABILITY OF FUNDS.**
- **DISCUSSION AND EVALUATION OF OTHER PROJECTS OF MUTUAL INTEREST**

The MoU was signed in the esteemed presence of Dr. Rafael Ramirez Rivera, President of Inter American University of Puerto Rico, Dr. Juan Negrón Berrios, Chancellor of Inter American University of Puerto Rico with Prof. Vinay Kumar Pathak, Vice Chancellor, and Prof. Sudhir Awasthi, Pro-Vice Chancellor of Chhatrapati Shahu Ji Maharaj University. Both universities agreed to Participate in and jointly organizing scientific meetings, submitting research proposals, and providing international training to students. Opportunities for students of CSJMU to spend an academic semester in USA was also emphasized. The signed MOU is very promising for both the university as it will open new avenues for 21st century science. Dr. Rafael Ramirez Rivera mentioned that university should take concrete measures to adapt to futuristic technology driven education whereas Prof. Vinay Kumar Pathak reiterated the importance of integrating and understanding finer nuances of artificial intelligence for solving environmental challenges. Dr. Juan Negrón Berrios emphasized the need of sustainable agriculture through technological innovations and research integration at undergraduate level.

Representatives of both universities vowed to take sustainable steps for creating a science and technology driven healthy society. Dr. Gaurav Kumar, Assistant Professor from CSJMU and Dr. Alok Arun from Inter American university of Puerto Rico were officially appointed to oversee the bi-lateral implementation of the broader areas of MoU to strengthen ties between the two universities.

MoU with Agriculture and Forestry University, Bharatpur, Nepal

An MoU has been signed between the CSJM University Kanpur and Agriculture and Forestry University, Bharatpur, Nepal digitally which has been exchanged between the Vice Chancellor AFU Prof. Punya P. Regmi and Head IRAC Cell Dr. Prabhat K. Dwivedi at Indian Embassy, Kathmandu on 15th September 2023.



MOU EXCHANGE CEREMONY B/W CSJMU & AFU NEPAL IN THE PRESENCE OF DCM INDIAN EMBASSY, KATHMANDU

In the Nepal Visit, an already signed MoU was exchanged between the Delegates of Chhatrapati Shahu Ji Maharaj University, Kanpur and Vice Chancellor of Agriculture and Forestry University, Rampur, Chitwan at Indian Embassy in the gracious presence of Deputy Chief of Mission, Indian Embassy, Kathmandu on Sep. 15, 2023. From CSJMU Side Dr. Prabhat K. Dwivedi and Dr. Himanshu Trivedi exchanged the MoU with the Vice Chancellor of Agriculture and Forestry University, Rampur, Chitwan. At this occasion the Deputy Chief of Mission, Indian Embassy, Kathmandu extend his good wishes to the both the Universities.



DISCUSSION WITH DCM, INDIAN EMBASSY AND VC, AFU NEPAL



FELICITATION OF VC, AFU, NEPAL BY DELEGATION OF CSJMU KANPUR



FELICITATION OF DCM, INDIAN EMBASSY BY DELEGATION OF CSJMU KANPUR

MoU with Kathmandu International Educational Associate, Kathmandu, Nepal

In order to increase the students' diversity, the students from the neighbouring countries such as Nepal, Bhutan, Sri Lanka, Bangladesh etc, can be easily attracted and persuaded to take admission to CSJMU campus. Hence, the CSJMU delegation endeavoured to enhance the network in Nepal to increase admissions of Nepalese student to the different programmes of CSJM University, Kanpur. During the Nepal visit, the delegation had a series of meetings with International Admission consultants of Nepal. Consequently, an MoU has been signed between CSJMU Kanpur and Kathmandu International Educational Associate (KIEA), Kathmandu, Nepal on Sep. 16, 2023. Now, the KIEA will promote the CSJMU Programs, do branding and facilitate the admissions of students from Nepal.



MoU Exchanged between CSJMU Kanpur & KIEA, Kathmandu

MoU with Penza State University, Russia

CSJMU signed an international MoU with Penza State University, Russia on September 21, 2023. The MoU signing event was hosted by IRAC Cell of Chhatrapati Shahu Ji Maharaj University, Kanpur in online mode.

CSJMU, Kanpur, under the leadership of Vice-Chancellor Prof. Vinay Kumar Pathak, signed MoU with one of the most prestigious universities in Russia, Penza State University. The signing of the MoU and its official announcement was done on Sep 21, 2023, jointly by Prof. Sargei Vasin, Vice Rector of Penza State University & Prof. Vinay Kumar Pathak, Vice-Chancellor of CSJMU, Kanpur in an online meeting in the presence of ProVice-Chancellor Prof. Sudhir Kumar Awasthi, Registrar Dr. Anil Kumar Yadav, Dean Administration Prof Sudhanshu Pandiya, Prof RK Dwivedi, Dr. Prabhat Dwivedi, Head of the International Cell, Dr Rajeev Mishra Deputy Head of the International Cell, Dr Gaurav, Dr Anju Dixit, Dr Prashant, Dr Himanshu, Ms. Mariya, Ms. Tatiana etc.

Higher authorities of both the sides referred to the long-cherished relationships between India and Russia and emphasized that this MoU would encourage student mobility between the universities. In future, both the universities will invite interested students and researchers to study for a semester or conduct research in various fields via exchange programs.



MoU with Penza State University, Russia

Chhatrapati Shahu Ji Maharaj University, Kanpur, India and Speclab, Department of Physics of the University of Puerto Rico, San Juan, USA signed a Memorandum of Understanding (MoU) on 4th September 2023 for cooperation in order to promote collaborative research activities, foster international academic exchange, ensure achievement of their strategic plans, and facilitate cross cultural engagement for the enhancement of their programs, human resources and countries.

ACTIVITIES UNDER MOU

This agreement is valid for a period of three years. It is expected that activities taking place under this agreement will be initiated primarily by academic units with consent from respective authorities within each university, and in coordination with their respective administrative units concerned with international activities. All activities undertaken must conform to the policies and procedures in place at each institution.

THE FOLLOWING TYPES OF COLLABORATIVE ACTIVITY WERE PROPOSED UNDER THIS MOU:

- Promote academic/scientific/professional relation between the institutions.
- Develop research activities of common interests to both institutions.
- Encourage teacher and student mobility and exchanges.
- Joint Research activities and publications.
- Participation in seminars, conferences, and workshops.

POST MOU ACTIVITIES

CSJMU Delegation's Visit to Nepal

A delegation of staff from Chhatrapati Shahu Ji Maharaj University, Kanpur visited Kathmandu, Nepal from 13 to 17 Sep. 2023 for a series of meetings to deepen the relationships, partnerships with different Universities of Nepal and explore opportunities for future work in the area of academics, research and capacity building of students and faculty. The delegation consists of Dr. Prabhat Dwivedi, (Associate Professor, School of business Management) In-charge, International Relationship for Academic Cooperation and Dr. Himanshu Trivedi, Associate Professor, School of Advanced Agriculture Sciences and Technology, Chhatrapati Shahu Ji Maharaj University, Kanpur U.P. Bharat.

SALIENT ACHIEVEMENTS OF NEPAL VISIT

- Visit to the Agriculture and Forestry University, Rampur, Chitwan, Nepal
- MoU Exchange Ceremony at Indian embassy Kathmandu
- Meeting with the Vice chancellor of Tribhuvan University, Kirtipur, Kathmandu
- Meeting with the Vice chancellor of Nepal Sanskrit University, Beljhundi, Dang
- Interaction with the Dean, and Vice Chancellor of Pokhara University, Pokhara
- Meeting with the consultants for Admission of Nepalese students
- Signing of MoU between CSJMU Kanpur and KIEA, Kathmandu

1-VISIT TO THE AGRICULTURE AND FORESTRY UNIVERSITY, RAMPUR, CHITWAN ON 14-09-2023

A delegation of staff from Chhatrapati Shahu Ji Maharaj University, Kanpur visited Kathmandu, Nepal from 13th to 17th September, 2023 for a series of meetings to deepen the relationships, partnerships with different Universities of Nepal and explore opportunities for future work in the area of academics, research and capacity building of students and faculty. The delegation consists of Dr. Prabhat Dwivedi, (Associate Professor, School of business Management) In-charge, International Relationship for Academic Cooperation and Dr. Himanshu Trivedi, Associate Professor, School of Advanced Agriculture Sciences and Technology, Chhatrapati Shahu Ji Maharaj University, Kanpur U.P. Bharat.

On September 14, 2023, delegates of Chhatrapati Shahuji Maharaj University, Kanpur, visited to Agriculture and Forestry University, Rampur, Chitwan and observed the research centres, laboratories and farms located in the campus of Agriculture and Forestry University, Chitwan, Nepal. Dr. Shiva Chandra Dakal, Director of Planning, AFU, Chitwan facilitated to the delegation to visit faculty of Agriculture, Forestry and Animal Husbandry and Veterinary of Agriculture and Forestry University, Chitwan, Nepal. Dr. Dwivedi and Dr. Trivedi visited to the different Departments like Dept. of Agronomy, Plant Pathology, Entomology, Soil Science and Agri. Engineering had perusal of various ongoing research projects in the different laboratories including Agronomy, Plant Pathology, Entomology, Soil Science. Delegation also visited to the Cattle Research Centre, Production units of Vegetables, Flowers and Fruits and Faculty of Animal husbandry and Veterinary.



Visit to Different faculties, centers of AFU, Chitwan Nepal



Observing ongoing research projects in Plant Pathology and Entomology labs





Visit to Cattle Research Centre, AFU, Chitwan



With the Officials of AFU, Chitwan Nepal



Observing experiment at Plant Pathology Lab Visited Soil Science and Agri Engineering Lab



Round around the orchard (Dept. of Horticulture)

In the Marigold Production Unit (Floriculture)



MoU Exchange Ceremony between CSJMU Kanpur and AFU Nepal at Indian embassy Kathmandu on Sep. 15, 2023

In this Visit, a signed MoU is exchanged between the Delegates of Chhatrapati Shahu Ji Maharaj University, Kanpur and Vice Chancellor of Agriculture and Forestry University, Rampur, Chitwan at Indian Embassy in the gracious presence of Deputy Chief of Mission, Indian Embassy, Kathmandu on Sep. 15, 2023. From CSJMU Side Dr. Prabhat K. Dwivedi and Dr. Himanshu Trivedi exchanged the MoU with the Vice Chancellor of Agriculture and Forestry University, Rampur, Chitwan. At this occasion the Deputy Chief of Mission, Indian Embassy, Kathmandu extend his good wishes to the both the Universities.

1.Meeting with the Vice chancellor of Tribhuvan University, Kirtipur, Kathmandu on Sep. 15, 2023

The visit also marked the discussion with the Vice Chancellor of Tribhuvan University regarding relationship that should facilitate a collaborative research projects and staff and student mobilities to and from Tribhuvan University, Nepal on on Sep. 15, 2023.



Meeting with the Vice Chancellor, Tribhuvan University, Nepal

Meeting with the Vice chancellor of Nepal Sanskrit University, Beljhundi, Dang

Dr. Prabhat K. Dwivedi and Dr. Himanshu Trivedi visited the office of the Nepal Sanskrit University, Nepal and had a fruitful discussion with the Prof. Yadavprakash Lamichhane, Vice Chancellor, Nepal Sanskrit University, Nepal with his team of Deans, Directors and other faculties about the commonalities in academic and research issues in both the CSJMU and NS University Nepal.



Meeting with the Vice Chancellor, Nepal Sanskrit University, Nepal

Interaction with the Dean, and Vice Chancellor of Pokhara University, Pokhara on 16 Sep., 2023

A meeting with the Dean, Pokhara University, Pokhara was held with the CSJMU delegation at lakeside, Pokhara. Dr. Prabhat Dwivedi also spoke to the VC of PU and express the intension of CSJMU to explore the areas in building the academic/ research/ socio-cultural relations with the PU and CSJMU.



Meeting with the Representatives of Pokhara University, Pokhara, Nepal

Interaction with the Dean, and Vice Chancellor of Pokhara University, Pokhara on 16 Sep., 2023

In order to enhance the admission of Nepalese student to the different programmes of CSJM University, Kanpur the delegation had a series of meeting with International Admission consultants of Kathmandu, Nepal. Under this sequence CSJMU delegation received a nice gesture from Six Sigma Education Services and Raj Global. The Directors of these leading consultancy units are ready to consult the CSJMU for the deserving students for study under the different programmes of CSJMU Kanpur.



Meeting with the Raj Global Educational Consultant



Meeting with the Six Sigma Educational services

4. Signing of MoU between CSJMU Kanpur and KIEA, Kathmandu

In order to enhance the admission of Nepalese student to the different programmes of CSJM University, Kanpur the delegation had a series of meeting with International Admission consultant of Nepal. An MoU has also been signed between CSJMU Kanpur and Kathmandu International Educational Associate, Kathmandu, Nepal on Sep. 16, 2023.

The delegation is highly grateful to the Prof. Vinay Kumar Pathak Ji, Hon'ble Vice Chancellor, CSJMU Kanpur for giving the opportunities to be the part of the mission to strengthen the International relationship for academic cooperation.

CSJMU Delegation Attended India-UK Higher Education Conference-2023

CSJM University IRAC cell participated in the Conference on India-UK higher education conference 2023, held from September 18 to 19, 2023, in Delhi.

It was a resounding success, bringing together thought leaders, policymakers, academics, and industry experts from UK to explore the importance of collaboration in addressing global challenges. This report provides an overview of the key themes, discussions, and outcomes of this impactful conference. Meeting focussed on a common understanding of the policy landscape and regulatory environment for collaboration between UK and India. Furthermore, it provided an understanding of the emerging opportunities for UK-India collaboration in education, research, and innovation.

CSJM University explored potential collaboration opportunities in critical cross-cutting areas such as health sciences, Biotechnology, gender and climate action in higher education and research with the all British universities. The conference featured renowned keynote speakers, including UGC chairman Prof Jagdish Kumar, State Higher education minister, British High commissioner who shared their perspectives on Capacity building for internationalisation of higher education with the state governments through debates and discussion. Throughout the conference, participants had the chance to explore collaboration showcases, where organizations and initiatives presented their successful collaborative projects. These real-world examples inspired attendees to consider new partnership possibilities. Stakeholders of both sides agreed to create a common understanding of the policy landscape and regulatory environment for collaboration between UK and India.

CSJMU team has met and directly discussed the scope of potential collaboration with the following UK university teams:

Prof. Sir Steve Smith

International Education Champion, UK Government
Maddalaine Ansell
Director Education, British Council

Krishna Joshi

Lead for India, South Asia, Central Asia, China and Hong Kong, International Education,
Department of Biotechnology
Ali Arif
Senior Adviser, South Asia, International Education Department of Biotechnology

Mashalle Noor Asim

Department of Education
Dr Suzanna Tomas;si
Higher Education Specialist Department of International Trade, UK

Debra Hinds

Pro Vice- Chancellor, International Arden University
Prof. Pawan Budhwar
Associate Deputy Vice-Chancellor, International Aston University

Prof. Paul van Gardingen

Pro Vice-Chancellor, Global Engagement Bangor University

Dipankar Chakraborty

Director - South Asia and Middle East University of Birmingham
Prof. Agnes Nairn
Pro Vice-Chancellor, International Bristol University

Dr. Sionade Robinson

Vice President, Engagement, Enterprise, Employability, City University

Prof. Richard Wells

Pro Vice-Chancellor, International Coventry University

Christine Bateman

Head of International Development, University of Liverpool

Gary Davies

Deputy Vice-Chancellor, Student Recruitment and Business Development, London Metropolitan University

Prof. Lucy Mazdon

Pro Vice-Chancellor, International Students Oxford Brookes University

Christopher Cuddihy

Director, UK and International Government Relations, Pearson

Dr. Caroline Baylon

Pro Vice-Chancellor, International, University of Reading

Prof. Brad Mackay

Deputy Principal, University of St. Andrews

Prof. Ambrose Field

Pro Vice-Chancellor, Global Strategy, York University

Mark Crossey

Assistant Director, Policy and Global Engagement Universities UK International

Helen Packer

Senior Reporter and Digital Strategist, PIE News

Prof. Peter Francis

Deputy Vice-Chancellor, Academic, Birmingham City University

Prof. Stefan Przyborski

Executive Dean, Faculty of Sciences, Durham University

Prof. Paul Marshall

Pro Vice-Chancellor, Careers and Enterprise, University of East London

Prof. Richard Follett

Deputy Vice-Chancellor, Global Engagement, Exeter University

Harish Lokhun

Market Development Manager, India, Global Wales

Dr. David Ashton

Pro Vice-Chancellor, Global Partnerships and Recruitment, Leeds Beckett University

Mike Winter

Director, International Affairs, University of London

Prof. Ruth Valentine

Pro Vice-Chancellor, Education, University of Newcastle

Prof. Jon Reast

Pro Vice-Chancellor, International, Northumbria University

Dr. Duncan Cockburn

Vice Principal, Strategy and Planning, Robert Gordon University

Andrew Atherton

Vice President, International and Engagement, University of Southampton

Prof Martin Jones

Vice Chancellor, Staffordshire University

Catriona McCarthy

Director, Global Engagement, Ulster University

Joanne Midgley

Pro Vice-Chancellor and Registrar, University of West of England, Bristol

John McNamara

British Council Global Head of Research Education Insight Hubs



INTERNATIONAL CONFERENCE

International conference on Indian & Russian Knowledge System was organised in hybrid setup mode on September 21-22, 2023. The conference was held for two days, of which Day One was dedicated to inaugurating the program & Indian Knowledge system. Similarly; and Day Two was dedicated to the Russian Knowledge System.

International Conference on Indian & Russian-Knowledge System

21st - 22nd September 2023

Jointly Organized by

CSJM University Kanpur, UP, India Penza State University, Russia

**Venue:- International Relations Cell
Chhatrapati Shahu Ji Maharaj University, Kanpur**

Eminent Speakers

- Smt. Anandiben Patel
Hon'ble Chancellor & Governor, Uttar Pradesh
- Prof. Dmitry Artamonov
Vice-Rector PS University
- Prof. Vinay Kumar Pathak
Vice Chancellor, CSJM Kanpur
- Prof. Sergei Vasin
Vice-Rector Nat PS University
- Prof. Tatiana Suvorova
Theory & Practice of Social Work
PS University
- Prof. Igor Prokin
HDD Nano & Microelectronics
PS University
- Dr. Natalia Kostina
Foreign Languages & Methods of Teaching
PS University
- Prof. Nishikanta Tiwari
IT Kanpur, India
- Prof. Shovan K Sharma
Gandakata Kanpur, Haridwar
- Prof. Shwani Sharma
Punjab University
- Prof. Sathir K Awasthi
Pro-VC CSJM University
- Prof. Anil Kumar Soudhary
IT Roorkee, India

On both days, discussion and deliberations were done on the following broad themes

Themes From Indian side

- Indian Knowledge Based Approaches in Vedic Mathematics & Astronomy.
- Indian Philosophical approach towards happy life.
- Indic Traditions of Architecture, Design and Planning.
- Indic Perspectives on Economics & Management.
- Principles of Karma & Life Management from the ancient Indian Scriptures.

Themes From Indian side

- Russian Approaches to Identifying and Responding to Changes in Social and Economic Life.
- Scientific and Cultural Aspects of Nanotechnology in Russian and Foreign Science.
- Russian Philosophical Research on the Bengal Renaissance.
- Modern Views on Text Linguistics.

Glimpse of conference



Conference ended with vote of thanks from both the sides.

UPCOMING ACTIVITIES & FUTURE PLANS

The next three-months (October-December 2023) activity plan of IRAC Cell is as under

- In October 2023, the planned Taiwan visit of our hon'ble Vice Chancellor may help us to get a few MoUs with Taiwanese Universities.
- From October to December 2023, the IRAC Cell will strive for signing some MoUs with the Universities of USA, South Korea, Japan, Sweden, Bhutan, Singapore, Nepal etc.
- The IRAC Cell will continue increasing academic interactions with MoU-Signed-Universities by doing online classes, webinars, conferences, research collaborations, campus visits, students' interactions, etc.
- Organizing expert talks for CSJMU with the help of Penza State University, Russia in the following areas to be delivered by the mentioned professors:

Area 1. Digital technologies, intelligent manufacturing, new materials, design and engineering innovations, big data processing, machine learning and artificial intelligence

Supercomputer simulation in electrodynamics: developing mathematical methods, numerical algorithms and software packages to solve a wide range of problems in electrodynamics

Prof. Dr. Yury Smirnov Doctor of Physics and Mathematics Sciences, Professor Head of the Department of Mathematics and Supercomputer Simulation Scopus Author ID 8091680800 Web of Science Researcher ID A-4813-2014

Physics of electronic processes in low-dimensional systems

Prof. Dr. Vladimir Krevchik Doctor of Physics and Mathematics Sciences, Professor Dean of the Faculty of Information Technologies and Electronics Senior Researcher of the Laboratory "Optics of tunnel coupling nanostructures" Scopus Author ID 6602856973
Prof. Dr. Mikhail Semenov Doctor of Physical and Mathematical Sciences, Professor Head of the Department of Physics Senior Researcher of the Laboratory "Optics of tunnel coupling nanostructures" Scopus Author ID 8310647700

<p>Hierarchical nanomaterials for sensor and energy application: synthesizing samples by the sol-gel methods, studying photocatalytic and gas-sensitive properties of developed hierarchical materials; developing high-speed sensitive elements of gas sensors based on multicomponent semiconductor oxide nanomaterials</p>	<p>Prof. Dr. Igor Pronin Doctor of Engineering Sciences, Associate Professor Head of the Department of Nanoelectronics and Microelectronics Scopus Author ID 55899064900 Web of Science Researcher ID AAN-6616-2020</p>
<p>Information technology in engineering, design, management, monitoring: developing methods to collect, process and consolidate big data (texts, photos, videos) about events in monitoring systems and in information and educational environment; designing prototypes of self-adaptive software systems to manage processes in social, economic and technical areas</p>	<p>Prof. Dr. Aleksei Finogeev Doctor of Engineering Sciences, Professor Professor of the Department of Computer Automated Design Systems Scopus Author ID 56285332100 Prof. Dr. Aleksandr Bershinsky Doctor of Engineering Sciences, Professor Head of the Department of Computer Automated Design Systems Scopus Author ID 56368392000 Dr. Anton Finogeev Candidate of Engineering Sciences, Associate Professor Associate Professor of the Department of Computer Automated Design Systems Scopus Author ID 57202278812 Prof. Dr. Aleksandr Bozhdayev Doctor of Engineering Sciences, Professor Professor of the Department of Computer Automated Design Systems Scopus Author ID 56367791200</p>
<p>Information and measurement means and systems: developing automated methods and means to measure the parameters of the microarc oxidation process; designing an automated information and measuring system to study electrophysical parameters of magnetically soft materials</p>	<p>Prof. Dr. Yekaterina Pecherskaya Doctor of Engineering Sciences, Professor Head of the Department of Information and Measuring Equipment and Metrology Senior Researcher of the Research and Production Laboratory "Polet" Scopus Author ID 23393581200 Web of Science Researcher ID S-9330-2017</p>

<p>Hardware and software for specialized computing systems and networks: developing image processing methods to solve problems in detecting objects on a non-stationary, dynamically changing background using generative neural networks; developing methods and algorithms to train neural networks for problems of highly reliable biometrics</p>	<p>Prof. Dr. Maksim Mitrokhin Doctor of Engineering Sciences, Professor Head of the Department of Computer Engineering Scopus Author ID 57195325232</p>
<p>Perspective technologies and automation of technological preparation of production: producing powder materials of hard and heavy alloys and products from them; developing technology to obtain spheroidal particles from metal and hard-alloy materials by centrifugal-arc dispersion</p>	<p>Prof. Dr. Aleksandr Zverovshchikov Doctor of Engineering Sciences, Associate Professor Head of the Department of Machine Building Technologies and Equipment Scopus Author ID 56891713100 Web of Science Researcher ID Y-3779-2018</p>
<p>Layered metal materials with high corrosion resistance: developing methods to test multilayer metal materials with an internal tread; creating multilayer materials of new groups and application areas</p>	<p>Prof. Dr. Andrei Rozen Doctor of Engineering Sciences, Professor Professor of the Department of Welding and Foundry Engineering, Materials Science Scopus Author ID 15077230500</p>
<p>Intelligent technologies for quality control of product manufacturing: developing new methods to obtain a nanostructured layer on the surface of metals</p>	<p>Prof. Dr. Vladimir Knyazkov Doctor of Engineering Sciences, Professor Professor of the Department of Computer Engineering Senior Researcher of the Research Institute of Fundamental and Applied Studies Scopus Author ID 56902573000</p>
<p>Industrial digital technologies and artificial intelligence with homomorphic cryptographic protection of calculations, information flows and intelligent databases: creating and implementing innovative hardware and software with cryptographic protection of artificial intelligence in various economic and social areas</p>	<p>Prof. Dr. Vladimir Knyazkov Doctor of Engineering Sciences, Professor Professor of the Department of Computer Engineering Senior Researcher of the Research Institute of Fundamental and Applied Studies Scopus Author ID 56902573000</p>
<p>Manned and unmanned vehicles: developing systems and components for manned and unmanned vehicles</p>	<p>Dr. Aleksandra Generalova Candidate of Engineering Sciences, Associate Professor Associate Professor of the Department of Transport Vehicles Scopus Author ID 57220781496 WoS Researcher ID AAS-6867-2021</p>
<p>Use of electrochemical technologies for water treatment and wastewater treatment</p>	<p>Prof. Dr. Sergei Kireev Doctor of Engineering Sciences, Professor Dean of the Faculty of Industrial Technologies, Power Engineering and Transport Scopus Author ID 7006725305 Web of Science Researcher ID P-1869-2015</p>

Area 2. Advanced technologies in health care and health protection, personalized medicine

<p>Complex methods for studying biomechanics and electrophysiology of the cardiovascular system: studying biomechanics of the heart in healthy individuals and patients with myocardial infarction based on 3D analysis; forecasting the process of pathological remodelling and development of heart failure in patients with acute myocardial infarction based on comprehensive clinical, laboratory and instrumental examination</p>	<p>Prof. Dr. Valentin Oleinikov Doctor of Medical Sciences, Professor Head of the Department of Therapy Scopus Author ID 57200824027 Web of Science Researcher ID Q-3648-2017</p>
<p>Modeling of electrical activity of the heart: research and diagnostics of electrical activity of the heart</p>	<p>Prof. Dr. Andrei Kuzmin Doctor of Engineering Sciences, Professor Head of the Department of Information and Computation Systems Scopus Author ID 16202944700 Web of Science Researcher ID A-8213-2014</p>
<p>New materials and methods for treatment of surgical patients: developing endoprostheses of the elbow and hip joints made of carbon material</p>	<p>Prof. Dr. Aleksandr Mitroshin Doctor of Medical Sciences, Professor Director of the Medical Institute Head of the Department of Surgery Scopus Author ID 56958496600 Web of Science Researcher ID A-8744-2017 Mikhail Ksenofontov Senior Lecturer of the Department of Traumatology, Orthopaedics, Military and Emergency Medicine</p>
<p>New sources of medicinal raw materials of plant and microbial origin, dosage forms and preparations: studying pharmacognostic and technological aspects of new sources of medicinal raw materials of plant and microbial origin, dosage forms and preparations based on it</p>	<p>Prof. Dr. Inessa Moiseeva Doctor of Medical Sciences, Professor Dean of the Faculty of General Medicine Head of the Department of General and Clinical Pharmacology Scopus Author ID 7004249589 Web of Science Researcher ID S-7433-2016</p>
<p>Neurocognitive and virtual technologies for personalized medicine: developing new algorithms and software to design adaptive virtual reality scenes with biofeedback, designing adaptive virtual reality systems for personalized medicine</p>	<p>Prof. Dr. Aleksandr Tychkov Doctor of Engineering Sciences, Associate Professor Head of the Department of Radioengineering and Radioelectronic Systems Deputy Director of the Research Institute of Fundamental and Applied Studies Scopus Author ID 36731632400 Web of Science Researcher ID H-7821-2014 Dr. Alan Alimuradov Candidate of Engineering Sciences, Associate Professor Associate Professor of the Department of Radioengineering and Radioelectronic Systems Director of the Student Research and Production Business Incubator Scopus Author ID 56595170300</p>

Area 3. Human-nature-technology interaction, humanities, social and economic life

<p>Integrity of species: studying community structure, population factors and genetic mechanisms to maintain intraspecific polymorphism and taxonomic homogeneity in a highly fragmented and competitive environment (case study of protozoa and closely related animal species)</p>	<p>Prof. Dr. Sergey Titov Doctor of Biological Sciences, Professor Dean of the Faculty of Physics, Mathematics and Natural Sciences Head of the Department of Zoology and Ecology Scopus Author ID 14039741100 Web of Science Researcher ID AAT-8491-2020</p>
<p>Migration processes and problems of adaptation</p>	<p>Prof. Dr. Vsevolod Konstantinov Doctor of Psychological Sciences, Professor Head of the Department of General Psychology Scopus Author ID 8343643600</p>
<p>Critical discourse analysis of political, legal and mass media social practices</p>	<p>Prof. Dr. Tatiana Dubrovskaya Doctor of Linguistic Sciences, Associate Professor Head of the Department of English Language Scopus Author ID 55520948200 Web of Science Researcher ID P-5645-2015</p>
<p>Development of social and economic systems: transforming theories in the development of social and economic systems, regional and sectoral dynamics and labour market against the background of emergence and spread of epidemics and pandemics as factors of a sudden impact on society</p>	<p>Prof. Dr. Sergei Vasin Doctor of Economic Sciences, Professor Vice-Rector for Research and Innovation Professor of the Department of Economic Theory and International Relations Scopus Author ID 56436084600 Web of Science Researcher ID R-8766-2016</p>
<p>Digitalization of management: exploring digitalization of life cycle management in case of an internal regional tourism product based on blockchain technology</p>	<p>Prof. Dr. Leila Gamidullaeva Doctor of Economic Sciences, Associate Professor Head of the Department of Marketing, Commerce and Service Scopus Author ID 56436586400 Web of Science Researcher ID E-7822-2016</p>
<p>Balanced development of the territory: promoting balanced development of the territory based on industrial clusters in the context of the smart specialization theory</p>	<p>Prof. Dr. Leila Gamidullaeva Doctor of Economic Sciences, Associate Professor Head of the Department of Marketing, Commerce and Service Scopus Author ID 56436586400 Web of Science Researcher ID E-7822-2016</p>
<p>Digital technologies in foreign language teaching</p>	<p>Dr. Dmitrii Dmitriev Candidate of Pedagogical Sciences, Associate Professor Associate Professor of the Department of Foreign Languages and Methods of Teaching Foreign Languages</p>

<p>Enhancing teaching practices in higher education</p>	<p>Dr. Tatiana Razuvaeva Candidate of Pedagogical Sciences, Associate Professor Head of The International Projects Department Associate Professor of the Department of Foreign Languages and Methods of Teaching Foreign Languages Web of Science Researcher ID AAG-1981-2020 Prof. Dr. Marina Lygina Doctor of Philosophical Sciences, Associate Professor Head of the Department of Pedagogy and Psychology Web of Science Researcher ID ADT-7813-2022 Dr. Tatiana Glotova Candidate of Engineering Sciences, Associate Professor Associate Professor of the Department of Computer Automated Design Systems Scopus Author ID 16233232600 Web of Science Researcher ID GZG-2635-2022 Dr. Anna Kuts Candidate of Pedagogical Sciences, Associate Professor Associate Professor of the Department of Pedagogy and Psychology</p>
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Planned Activities under the MoU with Speclab, Puerto Rico

S. No.	Scheduled/ Expected Activity	Date/ Month
1	Invited talk by an eminent speaker	27th September, 2023
2	International FDP	10th- 15th November, 2023
3	Workshop	25th – 27th December, 2023
4	Joint Publications	
5	Execution of the proposal for student/ faculty exchange	

Planned Activities under the MoU with Inter American University of Puerto Rico

Inter American University of Puerto Rico at Barranquitas Campus, Puerto Rico USA offered International faculty associate to teach metabolic engineering course in online mode. Course topic will be taught once weekly for 2 months. The syllabus includes system biology and metabolomics and general details of Metabolic characterization, Genome, transcriptome, proteome, metabolome, and fluxomic Metabolite Balancing, Tracer Experiments, MS and NMR in labelling measurement, CRISPR-Cas, Directed Evolution, Optogenetics, Limitations and Bottlenecks in Metabolic Engineering. Inter American University of Puerto Rico agreed to make a payment of 510 US dollars for this exchange teaching.

ii. Inter American University of Puerto Rico at Barranquitas Campus, Puerto Rico USA also agreed for webinar series in the field of Cancer and Plant Biotechnology where experts from both the university will present their work and students from both the University will participate.

OFFICE OF

INTERNATIONAL RELATIONS AND ACADEMIC COOPERATION CELL



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Members of IRAC Cell

S.No.	Name	School/ Department	S.No.	Name	School/ Department
1	Dr. Sandesh Gupta	Engineering & Technology	9	Mr. Ashok Kumar	Legal Studies
2	Dr. Prashant Trivedi	Business Management	10	Dr. Ankit Trivedi	Foreign Languages
3	Dr. Gaurav Kumar	Life Sciences	11	Mr. Mithailal	Performing & Creative Arts
4	Dr. Ekta Khare	Bio Technology	12	Ms. Aakansha Bajpai	Health Sciences
5	Mr. Shweta Singh	Pharmaceutical Sciences	13	Dr. Soni Gupta	Agriculture Sciences & Technology
6	Dr. Anju Dikshit	Basic Sciences	14	Dr. Himanshu Trivedi	Agriculture Science and Technology
7	Dr. Kiran Jha	Arts, Humanities & Social Sciences	15	Ms. Anupama Yadav	Education
8	Mr. Saurabh Tripathi	Hotel Management	16	Dr. Shravan K. Yadav	Physical Education

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