

## **International Relation: A Brief Profile**

### **About the University**

Dr. Harisingh Gour Vishwavidyalaya Sagar (A Central University), formerly known as University of Saugor, was established on 18th July 1946 by Dr. Sir Hari Singh Gour by his lifetime saving. This 18th University of India and the oldest and biggest University of Madhya Pradesh has perhaps the singular distinction of being founded by the munificence of a single person's hard earned money of about two crore of rupees.

The University is situated 5 km east of Sagar city and its campus covers an area of about 1300 acres over Pathariya Hills connected to the Vindhya Range, surrounded by green forests. The campus has effectively contributed to the maintenance and preservation of ecosystem and its biodiversity. It is one of the finest picturesque campuses in India.

It has 35 University teaching departments, 11 schools and the ~185 affiliated colleges covering 6 revenue districts of M.P. There are four hostels for boys (940 seats) and two hostels for girls (app. 400 seats). Three state of art hostels are under construction, one each for boys, girls and international delegates.

There is a Central Library known as Jawaharlal Nehru Library of the University with more than 3.39 lacs books. Library also caters e-resources facilities like INFLIBNET and DELNET to their users. Apart from this as many as 26 departments have their own departmental libraries.

The University achievements by way of contribution to research are noteworthy. It has awarded more than 3,000 Ph.D, D. Sc. and D.Litt. degrees so far. Several alumni of the University have brought great glory to it by distinguishing themselves in their chosen fields both within and outside the country.

This University is fully committed to increase its research potential and to promote an eco-system conducive for creativity and innovation in the education being imparted to our students. As this University has the potential of excellence and accepted the challenges of higher educational and technological paradigm shifts, it has emerged as one of the top institutions in the state and is competing with within country as well as at International level.

## **Journey of Academic Excellence during Last Five Years**

- Adoption of CBCS with new courses and setting up of new Schools/Departments
- Promoting access, equity and excellence in Higher Education
- World class research facility through state of art **Sophisticated Instrumentation Centre**
- Remarkable growth in university's H- index and i10 index
- internationally acclaimed research publication
- Collaborating with National and International institutions through MoUs
- Harnessing technological advancements to offer virtual education
- Encouraging holistic development of students through extension activities
- Adoption of e-governance to ensure transparency
- Strengthening of Hi-tech physical and IT infrastructure with modern building works
- Preparing students to excel in the job market through placement activities and internship

## **International collaboration: plans and objectives**

The objective of International Collaboration is to work towards an integrated education for the students who could find within the country or outside.

The perfect environment, better resources and the right encouragement to strengthen their capabilities and vocation through specific training, research and education in values and responsibility.

Dr. Harisingh Gour Vishwavidyalaya Sagar Madhya Pradesh accords a high priority to the internationalization of its teaching and research programs. The University is witnessing an unprecedented visibility at the international level, with several top institutions of the world coming forward to enter into academic partnerships. Attempts are being made to undertake joint research and teaching projects that allow credit transfers and grant of joint degrees to students, in areas which are mutually beneficial for both the institution.

The Office of International Relation coordinates the University's international collaborations in close contact with the university leadership, various schools and departments. The office is responsible for the University's bilateral agreements and participation in networks and organizations.

The mission of our International Relations provides leadership, advocacy, and support for University-wide international activities in order to achieve coherence and integration of international programs. It is accomplished by serving as the focal point for the oversight, coordination, and management of the University's international programs, services, and resources.

The vision of the office is to create a dynamic and integrative environment to grow, strengthen, and enrich Dr. Harisingh Gour Vishwavidyalaya's global visibility, reach, and impact.

The Office of International Relations develops guides and promotes the policy of international collaboration with other top Universities.

## **Active collaboration**

### **Federal Polytechnic Oko, Nigeria**

#### **About the institute**

The Institution now known as Federal Polytechnic, Oko, was approved by the Anambra State Government in 1979 as a College of Arts and Science. In June, 1980, it was upgraded to a College of Arts, Science and Technology in 1985. An Edict of the Anambra State Government formalized the status of the College as a Polytechnic and named it Anambra State Polytechnic, Oko.

Finally, in 1993, the State Polytechnic was taken over by the Federal Government and was renamed Federal Polytechnic, Oko. Dr. Harisingh Gour University is very actively involved with Federal Polytechnic, Oko as it is in the process further upgrading itself as a University.

#### **Objective of Partnership**

Holistic development of the fast developing Central African Nation through quality research and education.

#### **Goal Achieved**

- Establishment of Department of Forensic Science
- Creation of Oko center for Research and development

#### **Future Planning**

- Joint Human Resource forum
- Admission of students to our University
- Department of Pharmaceutical Science
- Faculty recharge program between our university and Federal Polytechnic.

## **Universitat Jaume- I, Castellon, Spain**

### **About the University**

Universitat Jaume I (UJI) a public university in the north of the Valencian Community, Spain in the European Mediterranean coast located between the cities of Valencia and Barcelona. It was Established in 1991.

Our university is collaborating since 2001 and the relation based on partnership and mutual trust entered into a new era by signing of MoU in the year 2012.

### **Objective**

To influx modern European education system with our traditional education values.

### **Goal achieved**

- Significant work is been carried out in the field of green separation chemistry
- Around sixty joint publications is the outcome of this collaboration.
- Joint project accomplished
- Study of effects of Stresson citrus plant
- Drug Monitarization
- Cancer study
- Exchange of faculty and research scholars

### **Future planning**

- Collaboration on international trade and marketing law
- Collaboration in the field of UNESCO peace study
- Medical research
- Yoga
- Vedic mathematics

## **Institut Hospital del Mar Medical Research Institute, Barcelona, Spain**

### **About the institute**

IMIM (Institut Hospital del Mar Medical Research Institute), located at the Barcelona Biomedical Research Park is, up to 82%, made up of research groups lead by professionals from

- Autonomous University of Barcelona
- Pompeu Fabra University
- Centre for Research in Environmental Epidemiology
- Centre for Genomic Regulation
- Department of Experimental and Health Sciences of the Pompeu Fabra University
- Centre of Regenerative Medicine in Barcelona
- Barcelona Biomedical Research Park

### **Objective**

To create awareness among bidi rollers and the side effect of acroline in pregnant women

### **Goal achieved**

- Pilot study of Nicotine in Bidi rollers
- Pilot study on Acroline
- Outcome in the form publication

### **Future Planning**

- Effect of Nicotine on Tobacco industry workers
- Establishment of Center of Excellence in Toxicology for SAARC countries
- Dope testing laboratory for central India.

## **Konkuk University, Seoul, South Korea**

### **About the University**

Konkuk University (KU) is one of Korea's most internationalized universities, with a global network of 436 partner universities and institutions in 59 countries

As a comprehensive university in Korea with top-tier academic programs.

Continues to strengthen its international partnerships and expand its contributions to the global community.

### **Goal Achieved**

- With Konkuk University our Department of Biotechnology, is actively involved in various field of research.
- A great deal of work is been conducted in the field of Potato Research.
- Further on potential area of research is been identified based on mutual interest.

### **Objective**

- Establishment of new collaboration with Pharmaceutical Sciences and work together in the area of drug delivery
- Development of centre for nanomaterials and nanoscience at Sagar in collaboration with the Konkuk University.

## **Collaboration in Pipeline**

### **Universidade De Coimbra, Coimbra, Portugal**

#### **About the University**

Universidade de Coimbra is the oldest university of the Portugal and one of the oldest in the world dated from 1290 A. D.

It starts operating in Lisbon but, in 1308, it is transferred to Coimbra, alternating between the two cities until 1537.

It is highly dedicated to Engineering and Technology and Life Sciences.

With over seven centuries, the University of Coimbra has a unique tangible and intangible heritage, keystone in the scientific culture of Europe and the rest of World.

#### **Scope**

Negotiation is progressing in the field of signing framework agreement.

### **Hospital Provincial de Castello, Castellon, Spain**

#### **About the Hospital**

Hospital with history more than 800 years. Got its major renovation in 1907 and in 2011.

It is a centre for investigation in Oncology.

#### **Scope:**

- With our University they want to develop collaboration to study Oral Cancer.
- Collaboration to establish Medical College at Sagar University.

## **Universitat Rovira I Virgili, Tarragona, Spain**

### **About the University**

The URV was established in 1991 by the Parliament of Catalonia from the already existing university faculties and schools.

Its aim is very clear to place knowledge at the service of society.

The URV is training professionals under the precepts of European harmonization.

It is also providing a full range of educational possibilities with more than 40 undergraduate courses and 50 master's degrees (many of which are interuniversity), an extensive doctoral programme and a flexible lifelong learning programme so that professionals can constantly update their knowledge and improve their skills.

The data show that the URV is not only one of the leading universities in Catalonia but also one of the leading universities in the European area for the quality of its teaching, its commitment to continuous training and the excellence of its research, development and innovation.

### **Scope**

- Study of fermented beverages is a challenging and most demanding subject with the high potential in India and around the world.
- Discussion is on with University of Tarragona to establish a Department of Enology at Dr. Harisingh Gour University Sagar if MoU is signed.

## **Tribhuvan University, Kathmandu, Nepal**

### **About the University**

First national institution of higher education in Nepal established in 1959.

38 central departments and 4 research centres spread over an area of 154.77 hectares.

Tribhuvan University is a non-profit making autonomous institution funded by the govt. of Nepal.

In 2013, the government of Nepal agreed to declare Tribhuvan University as a central University.

### **Scope**

- Department of Geology, Tribhuvan University has initiated the process of signing of MoU with Dr. Harel Thomas of Department of Applied Geology from our University.
- Discussion is on to establish Forensic Science department at Tribhuvan University with the help of Forensic Science, Kathmandu and in collaboration with Criminology & Forensic Science Department, Dr. Harisingh Gour University, Sagar.

## **Membership of the University**

### **Shastri Indo- Canadian Institute**

#### **About the Institute**

The Shastri Indo-Canadian Institute is a binational organization that promotes understanding between India and Canada through academic activities and exchanges.

The Shastri Institute is funded by and partners closely with government bodies in both India and Canada.

The broad-based initiatives support the creation of binational links between academia, government, the business community and civil society organizations by funding research and hosting seminars.

Internships and fellowships also provide with an opportunity to individuals for gaining first-hand experience in Canada.

#### **Mutual benefits**

- With the change in the global scenario and subsequently the position of India world-wide, the Shastri Indo-Canadian Institute is ready to adapt itself in a new role.
- With the reduction of funds flow from Canada, the Institute now initiated partnership programme and in this context Dr. Harisingh Gour University has grabbed the opportunity and is in the process of establishing partnership with different Canadian Universities and Institutes