# HERALD OF RUSSIAN-INDIAN NETWORK

### VIBRANT GUJARAT GLOBAL SUMMIT 2017 10-13 January, 2017

The Vibrant Gujarat Summit, which started in 2003 to rekindle the pace of investments in the state, has since established itself as one of the most important international business events in the country. Vibrant Gujarat Summit is an example of the visionary approach of the Government of Gujarat towards inclusive and sustainable development by ensuring policy coherence and effective investment promotion. Far from the regional investment fair that characterized the first Summit in 2003, the biennial Summit has today become a unique forum for idea exchange, knowledge sharing, networking, explore business opportunities, sign cooperation agreements and partnerships, while setting the policy agenda to meet some of the current global challenges.

Having successfully organized seven constructive summits, Government of Gujarat, as part of its journey towards sustainable long-term growth and inclusive development is organizing the 8th edition of the Vibrant Gujarat Global Summit from the 10th to 13th of January 2017 at Mahatma Mandir, Gandhinagar. The central focus of the Summit is "Sustainable Economic and Social Development". It will bring together heads of states and governments, ministers, leaders from the corporate world, senior policy makers, heads of international institutions and academia from around the world to further the cause of development and to promote cooperation.

Main areas of Summit: Agro and Food Processing Biotechnology

Electronics Hardware Energy and Power Innovation and Research IT/ ITeS Large Area Development Logistics Infrastructure &Industrial Area/Parks Pharmaceuticals Skill Development Technical Education Urban Development Water Supply Aerospace and Defense

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E-Newsletter is released on monthly basis. We invite organizations, agencies, institutes and universities of Russia and India to send information and news for publishing in e-Newsletter. We accept the following types of information:

- 1) upcoming conferences, seminars, summer/winter schools;
- 2) grants and contests;
- 3) scholarships/call for papers;
- 4) proposals for joint projects;
- 5) news about achievements and new research directions;
- 6) information about departments and faculties looking for partners in Russia and India;
- 7) vacancies.

Contact us: news@rusindia.ru

For more details please visit: https://vibrantgujarat.com/

### **NEWS and EVENTS**



## Tyumen Industrial University is actively developing partnerships with China and India

Delegation from Northeast Petroleum University, Daqing (China) visited TUI, and Head of the International Relations Department Eugene Mikhalenko and Head of the Centre for International Partnerships of TUI Alexander Gordievskiy visited Delhi (India).

The delegation visited "Rossotrudnichestvo" in New Delhi and met the head of the Russian Center of Science and Culture, Advisor to the Russian Embassy in India Fedor Rozovskiy. Mr. Rozovskiy recommended to participate actively in industry exhibitions for the successful positioning of the university and the recruitment of Indian students. Engineering education, he said, is becoming more popular in India, and TIU has all the chances to take a profitable niche in the market of educational services in the region.

TUI cooperation with a recruitment agency began in May 2016, at international conference IUNC Eurasia 2016, where first contacts were established. Eugene Mikhalenko and Alexander Gordievskiy met again with Indian partners in Delhi and discussed priority plans to recruit Indian students.

During the visit, TIU officials visited Indian Technological University of Delhi, where they met with Professor Mr. Sanju Sanjeev, director of the Department of alumni and international programs. This university is part of the world rankings QS and THE, and in the top 10 leading universities in India. The meeting was devoted to the discussion of mutual interests in science and education, in particular, cooperation in the field of chemical engineering, civil engineering and mechanical engineering.

TIU officials participated also in the Forum 'Russian education as a space of opportunities ", which took place at the Jawaharlal Nehru University. Eugene Mikhalenko made a report on the development of international relations of TIU, and Alexander Gordievsky told about the educational opportunities of the university. Students of Indian universities listened with interest to the presentation and shared their experiences of studying Russian language. Some of them expressed the desire to come to study in the TIU.

TIU officials hold also a meeting in one of India's largest oil companies - Indian Oil Corporation Limited. The delegation from Tyumen was welcomed by the delegation, which included CEO of Business Development, Deputy General Director for Development of Technologies and Alternative Energy Sources, General manager of development and production, and the Head of the Research Center. Eugene Mikhalenko presented the University and spoke about the work with the leading foreign oil companies ( "Cuba Petroleo", "Petrovietnam", "Petroleum Industry of Serbia" and others.) The discussion identified priority areas for possible cooperation: training and retraining of personnel and scientific cooperation in areas such as oil refining, internal diagnostics, and energy. The company has its own research center and accumulated rich experience of patenting and commercialization of scientific research, which they are ready to share.

### India-Russia Bridge for Innovations

IIT Bombay's Society for Innovation and Entrepreneurship (SINE) in Mumbai and Global Venture Alliance (GVA) in Moscow are partnering to run a bilateral Entrepreneur Exchange Programme entitled "India Russia Bridge for Innovations (IRBI)".

In the second half of September this year, a cohort of ten innovative startups from across India participated in a 2-week accelerator program in Moscow that included educational, practical, networking and cultural components aiming to facilitate a structured introduction into the Russian market.

The programme is the first initiative between India and Russia with a focus on science and technology-based entrepreneurship. The entire programme is fully sponsored and supported by the Government of India's Department of Science and Technology (DST) and the GVA in anticipation that partnerships and collaborations forged in course of IRBI will not only lay foundations for increased bilateral trade across the nations but also further goals of key national initiatives like Start-Up India, Make-in-India and Digital India.

The selected startups are in areas of medical devices and applications, energy, IoT, Edtech and Retail Tech. They have been identified on the basis of scalability and with the inputs from GVA for potential of immediate partnership with businesses in Russia.

The outcome of the program is for the entrepreneurs to acquire knowledge from experts in Russia in order to find partners, clients and test their products in local market through a collaborative ecosystem. There is also a potential to pioneer new cross border partnerships and collaborative programs between the two countries.

About the India Russia Bridge for Innovations (IRBI) The programme with its educational, practical, networking and cultural components facilitates a structured introduction into Russia for the participating startups. This two week immersion program covered a plethora of topics ranging from the ways to engage the 150 million strong Russian market to the nuances of doing business there. The entrepreneurs, other than attending networking events with a wide range of industry stakeholders, also visited the Skolkovo Innovation Park, a one-of-a-kind Innovation and Entrepreneurship hub just outside Moscow.

#### About the Startups

1. Field Assist – Divir Tiwari – is an on-field sales monitoring tool for mobile sales teams using smartphones and tablets. http://fieldassist.in

2. Ecolibrium Energy – Harit Soni – Big Data Energy analytics Platform provides the insights that increases operational efficiency of utilities, commercial & industrial consumers by optimizing energy usage and improving asset utilization http://ecolibriumenergy.com 3. Transcell Biologics – Dr Subhadra Dravida – Transcell is a Biotech company with a strong commitment to develop innovative and transformative stem cell based approaches in advancing evidence based practice in disease management. http://transcell.in

4. Frodo – Amardeep Singh – a technology start-up striving to create the perfect adventure camera called Frodocam which could be the world's first truly wearable camera which you can strap on your wrist, head, bike or any adventure gear. . http://www.frodocam.com

5. A3 RMT – Vishal Shah – customizes wireless portable medical technology to tackle area-specific healthcare inefficiencies in emerging markets, with innovative and reliable products. http://a3rmt.com

6. Medprime Technologies – Binil Jacob – is a medical device company, dedicated to developing the best, customer-centric solutions for the healthcare needs of people around the world, with a focus on patient monitoring, assistive and diagnostic devices. http://medprimetech.com

7. CareNx Innovations – Aditya Kulkarni – builds technologies to deliver healthcare services to remote patients using mobile platforms, it's latest offerings are in the prenatal caregiving sphere http://carenx.com

8. Algosurg Products – Amit Maurya – is developing the next generation of products, that can revolutionise the way surgeries are being performed, using advanced computing methods, enhanced visualisation and automation. http://www.algosurg.com/

9. Campus Time – Amruta Desai – is a mobile app for students on college campuses to engage with their college community by making it easy to connect, collaborate and explore. http://www.campusti.me

10. ShopsUp – Anmol Vij – is a hyperlocal store discovery app with cognitive capabilities, which enhances the shopping experience of it's users and helps brick and mortar stores to get more relevant foot traffic to their stores. http://www.shopsup.com

#### About SINE

The Society for Innovation and Entrepreneurship (SINE) is a leading technology business incubator backed by IIT Bombay. Since it's inception, SINE has incubated over 85 startups of which many are revenue generating, raised many rounds of funding and also have cross border operations.

### **Forthcoming Events**



### International Summer School "Tyumen'17 Connecting Times"

Duration: August 28 – September 10, 2017.

**Location:** Industrial University of Tyumen, ul. Volodarskogo 38, Tyumen, Tyumen Region, the Russian Federation.

**Target group:** promising and high-achieving bachelor students specializing in Architecture and Design.

International Summer School "Tyumen'17 Connecting Times" The Past, Present & Future of the 430-year-old Siberian City is aimed at forming creative concepts of architectural design by the example of Tyumen in future. It seeks to unite architecture and design students interested in the development of modern architecture, seamlessly integrated into the historic urban environment. To commemorate the 500th anniversary of Tyumen it is planned to involve summer school students in developing projects "Tyumen in 2086".

Objectives:

- to study the history of West Siberian cities architecture;
- to develop the bases of the Russian language;
- to study original solutions for the modern architecture integration into historical environment;
- to involve students in developing a "future scenario" project of the old Siberian city architecture preserving its primordial national features.

The highly-qualified teaching staff of Industrial University of Tyumen as well as the experienced architects will help the participants of International Summer School to achieve these objectives.

Learning activities:

- ✓ Lectures
- ✓ Practicals

- ✓ Plein air sessions
- Combination of sightseeing tours and plein air sessions
- ✓ Workshops
- ✓ Presentations

Cultural activities: Excursions Celebration of the "Knowledge Day" holiday

Learning outcomes:

- ✓ gain knowledge of the development patterns of the city with a rich history;
- ✓ get the skills of problem solving when working on express project;
- ✓ be given new ways of constructing the harmonious human environment in terms of neighboring historical and modern architecture objects;
- ✓ get the skill in diversified approach to architectural design;
- ✓ learn the bases of Russian language in speaking, reading, writing and listening.

Application forms and relevant selection criteria of the competition for participation:

Students intending to participate in International Summer School "Tyumen'17 Connecting Times" should complete their CV and the essay "Distinctive features of my local architecture". Both documents should be written in English.

Language: English.

Application deadline: May 1, 2017.

Participation fee: 650€.

### Contact person: Raisa Khvoshch

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### **Certificates and ECTS points:**

Each summer school student will get the Certificate with 4 ECTS points (2 - in Russian language & 2 - in History & Theory of West Siberian Cities Architecture).

### PETROTECH 2016

#### December 5-7, 2016, New Delhi, India

The PETROTECH series of International Oil and Gas Conference and Exhibition is a biennial platform for national and international experts in the oil & gas industry to exchange views and share knowledge, expertise and experiences. Being held for the last over two decades with growing participation, PETROTECH-2016 is the 12th edition of the flagship event of the bustling Indian hydrocarbon sector that is a mustattend one in this part of the globe.

The event aims to explore areas of growth in petroleum technology, exploration, drilling, production and processing, pipeline transportation, petrochemicals, natural gas, LNG, petroleum trade, economics, legal and human resource development, marketing, research and development, Information technology, safety, health and environment management in the oil and gas sector. As the prime showcase of India's hydrocarbon sector,

the mega event attracts technologists scientists, planners and policy makers, management experts, entrepreneurs, service providers and vendors in order to catalyze achievement of global energy security.

PETROTECH-2016 is being organized on 5-7th December in New Delhi by Indian Oil Corporation Limited and PETROTECH society under the aegis of Ministry of Petroleum Natural Gas, Government of India. Over the years, the PETROTECH series of conferences has gathered momentum and emerged as a movement uniting the upstream, midstream and downstream sectors.

More info here http://www.petrotech.in

### PRE-EVENT CONFERENCE FOR WOMEN PROFESSIONALS

When more women work, economies grow. An increase in female labour force participation—or a reduction in the gap between women's and men's labour force participation—results in faster economic growth. Increasing women and girls' education contributes to higher economic growth. Increased educational attainment accounts for about 50 per cent of the economic growth in OECD countries over the past 50 years, of which over half is due to girls having had access to higher levels of education and achieving greater equality in the number of years spent in education between men and women.

Globally, women are paid less than men. Women in most countries earn on average only 60 to 75 per cent of men's wages. It is calculated that women could increase their income globally by up to 76 per cent if the employment participation gap and the wage gap between women and men were closed. This is calculated to have a global value of USD 17 trillion.

Women's economic equality is good for business. Companies greatly benefit from increasing leadership opportunities for women, which is shown to increase organizational effectiveness. It is estimated that companies with three or more women in senior management functions score higher in all dimensions of organizational effectiveness. Advancing gender equality can deliver sizeable additional economic growth and broad-based prosperity to the world nowhere more so than in India. Women are currently particularly under-represented in India's economy compared with their potential.

We believe that women are one of the greatest contributors to the economic development of the nation and it is extremely important to encourage women participation and every industry. Today, when the world is talking about women leadership and women being at the forefront, we would like to bring women officers, leaders, entrepreneurs, etc., under one roof to ensure strong engagement and insightful discussions.

A dedicated hashtag (#womenatpetrotech) has been created which would be used across social media platforms, news and media, highlighting activities specifically for female attendees, papers presented by women during the conference, women speakers, etc.

### The Pre-event Conference for Women Professionals at Petrotech-2016 Conference & Exhibition is scheduled to be held on December 04, 2016 (1000 to 1230 hrs) at Hall No. 06, 2nd Floor, Vigyan Bhawan, New Delhi.

Nominations are invited from lady professionals, senior HR functionaries working in energy-based organisations and allied manufacturing sectors partnering the Indian Oil & Gas Sector. There is no delegate fee for participation in this event.

Fill in your details in the following format and mail it to **womenatpetrotech@gmail.com** to register and be a part of this constructive and insightful deliberation by a high-level panel national and international speakers.

### Global Initiative of Academic Networks (GIAN) is open for proposals submission

GIAN is a program of Government of India aimed at facilitating short-term teaching and research programs in centrally recognized Indian universities. GIAN promises to connect these institutions (notably Central universities, IITs and IIMs) with the best scholars and institutions all over the world. This is supposed to be beneficial for the adoption of new methods of pedagogy, boosting research in cutting-edge technologies and building stronger academic networks between countries. In previous call closed in February 2016, four Russian scholars were supported.

Proposals are invited on the following areas:

Physical Sciences	Earth & Environment Sciences
Chemical, Bio-Chemical & Material Sciences	Management
Mathematical & Computer Sciences	Social Sciences and Law
Life Sciences, Medicine & Healthcare	Humanities & Liberal Arts
Electronics, Electrical, Information & Communication	Architecture, Design, Planning and Heritage
Technology	Other Categories / Interdisciplinary categories.
Mechanical Sciences & Infrastructure	

**Funding of GIAN Activities:** A lump-sum amount of up to US\$ 8000 for 12 to 14 hours of contact and up to US\$ 12000 for 20 to 28 hours of contact can be paid to the foreign experts covering their travel and honorarium. Local hospitality will be arranged by the Host Institution. The duration (number of weeks/days) can be mutually decided by the host institution and the visiting faculty.

**Guidelines:** If you have contacts in partner institutes (in Russia and India), the best way would be to discuss demanded themes of courses with partner institution and apply with help of host institute in India.

If you have not such contacts yet, you can submit filled proposals (download form here http://www.gian.iitkgp.ac.in/images/format\_ff.docx) directly through GIAN web-site http://www.gian.iitkgp.ac.in/cgenmenu/submproposalff

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Deadline of information acceptance: 20th of every month.

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