

Software Technology Parks of India

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Newsletter

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**North
East**

Digital Vision
2022



**PROMOTING
IT INDUSTRY**



DATA

INCUB
ATION

BPO

TECHNOLOGY
NETWORKING

COMMUNICATION



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Devesh Tyagi
P.K. Das
Subodh Sachan
S.R. Subramaniam
Amit Bansal
Arpana Singh
Shakti Sharan Singh

Message from Director General

The Government has launched 'Digital North East Vision 2022' which aims to consolidate all the disparate digital initiatives in the North Eastern region with a view to restructure, refocus and fast track implementation in a synchronized manner under the overarching Digital India Programme, having proposed investment of Rs. 10,000 crore. Keeping North-Eastern region's rich and variegated culture in mind, MeitY has formulated different digital strategies for different states. It is a step forward taken by the Government of India to take the Honourable Prime Minister Shri Narendra Modi's Digital India vision further to the

each of the North Eastern states along with allocation of seats under the existing flagship North East BPO Promotion Scheme (NEBPS).

The CoEs with Startup Innovation Zones (SIZs) in emerging technologies such as Internet of Things (IoT) in Agriculture, Gaming, Multimedia Applications, IT Applications in Graphic Design, Gaming & Animation, Data Analytics, IT applications in Healthcare and GIS applications are proposed at respective capitals of NE states viz Guwahati, Aizwal, Imphal, Kohima, Shillong, Agartala, Gangtok and Itanagar. World class modern



STPI has been actively engaged and effectively contributing in creating an ecosystem for fostering innovation and startups in the region by promoting IT/ITeS industry and setting up Centres of Excellence proposed in capital city of each of the North Eastern states.

Dr. Omkar Rai
DG, STPI

people of North East. The success of Digital India lies in the successful implementation of Digital North East, which will further create success to 'Look East Policy' of the Government.

The Digital North East Vision 2022 consists of eight digital thrust areas mainly focusing on enhancing connectivity, telecom infrastructure, digital infrastructure, digitisation, proliferation of various digital services, digital empowerment of citizens, promotion of electronic manufacturing, promotion of IT and IT-enabled Services including BPOs, cyber security and a special thrust on innovation & startups. This will bring in synergy for digital transformation leading to exponential yet inclusive and sustainable growth in the lives of the people of the region.

STPI has been actively engaged and effectively contributing in creating an ecosystem for fostering innovation and startups in the region by promoting IT/ITeS industry through Single Window Clearance to Software Exporting Units. As part of its pan-India operations, STPI is promoting the export of IT software and services in the NE region by offering incentives via STP/EHTP schemes as well as Infrastructure support by means of Data Communications and Incubation facilities to micro, small and medium entrepreneurs and actively working as an interface between the Government and the Industry partners.

Under Digital North East Vision 2022, STPI shall be setting up domain specific Centres of Excellence (CoEs) in capital city of

incubation spaces at each CoE shall also have domain specific labs, tools, services and pool of mentors along with single-window facilitation for technical mentorship, business mentoring, networking, market access, funding, IPR/Patenting and IP protection, etc. SIZs shall engage students and professionals to further develop tinkering and innovation culture. To boost entrepreneurship further, STPI, in partnership with Ministry of Development of North Eastern Region (MDoNER), shall conduct IT/ITeS Hackathons/Challenges and generate excitement among youth and encourage them to contribute towards the Vision.

To promote the BPO industry and to create ample job opportunities in the far flung areas of NE, 5,000 seats were allocated under NEBPS. Entrepreneurs and Industry have leveraged the advantage of English speaking youth of the region along with benefits of the scheme and created job opportunities in the neighborhood.

The importance of 'Digital North East Vision 2022' cannot be over-emphasised. Integrating North East has always been critical to the digitisation of socio-economic sphere of the country. Integrating eight North Eastern states to India's 'Trillion dollar digital opportunity' is a welcome move. STPI has been striving hard to achieve the mandate of the Government in collaboration with State Governments of North East and Industry. □

Success Story

Focus Edumatics Private Limited: Creating Jobs in Coimbatore under IBPS

M/s Focus Edumatics Private Limited is a BPO Management company having its offices in the US, Dubai and India. It is a customised e-Learning solutions provider offering Content, Media, and IT-enabled Services (ITeS) for publishers of educational materials, catering to K12, Higher Education, Professional Development and Corporate Learning segments.

The company has handled variety of projects by focusing on innovation. The experience they have gathered has helped them to create a niche in the e-Learning/m-Learning segment.



Challenges Faced by the Company

Being an established organization, the company always desired to expand their roots beyond Tier I location to Tier II / Tier III city, but the lack of skilled manpower and high cost of training were roadblocks for their expansion. It also required, significant amount of fund to be invested at the initial stages and risk involved was high as well.

How IBPS Helped?

With the launch of IBPS, the company was motivated to expand its operations in smaller cities. By mitigating the investment obstacle, IBPS has provided the necessary financial impetus to the organisation, enabling it to successfully establish operations in Coimbatore and generate hundreds of jobs for the local youth in the region. The financial support played an essential role in encouraging them to make the investment, which otherwise might have gone to a Tier I city.



Word from CEO

"IBPS was certainly a boon in disguise for our company as we were expanding our business in Southern India. We got an opportunity to explore the possibilities of recruiting resources from Tier II & Tier III cities in order to scale our business." **Mr. U.K.Rana** (CEO)

Overview of Operations

Location	Coimbatore, Tamil Nadu
Seats	200
Operation Started On	3 rd February 2017 (100 Seats) & 21 st September 2017 (100 Seats)
Viability Gap Funding Released	Yes
Employment Reported	248
Key Domains	e-Learning Services, Online Tutoring
Language of Operation	English

Cover Story

Vision for Digital North East Launched

Shri Ravi Shankar Prasad, Hon'ble Minister of Electronics & Information Technology, Govt. of India released the vision document for the Digital North East 2022 at Guwahati on 11th August 2018. Chief Ministers of North Eastern states, senior government officials, technocrats and industry leaders were present at the event.

The Digital North East Vision 2022 was released with the objective to improve IT sector of the region. It shall boost the efforts for building a Digital North East.

The vision document has developed state-wise roadmaps for implementing digital initiatives in North Eastern states. Through these, it aims to empower the people of the North Eastern states. Under Digital North East programme, Union Government will invest nearly Rs. 10,000 crore in the region over the



next four years to implement more than 400 projects.

Eight thrust areas are identified namely, digital infrastructure, digital services, digital empowerment, promotion of electronics manufacturing, promotion of IT & ITeS including BPOs, digital payments, innovation & startup and cyber security towards building a Digital North East.

BPO Industry Needs Recalibration

On the sidelines of release of Digital North East Vision 2022, STPI organised a networking workshop in Guwahati. Leaders of BPO industry from the North East & various other regions of the country participated in the workshop. They shared their views on mentoring the NEBPS units to help grow the BPO industry by adopting the "Hub and Spoke" model.

Shri Rajiv Kumar, Joint Secretary, MeitY, Govt. of India delivered the keynote address elaborating the objectives of the workshop and BPO promotion initiatives of MeitY under the Digital India programme of Government of India. Shri Kumar emphasised the need for creation of an ecosystem for the growth of BPO activities in smaller towns and bringing prosperity to these locations.

He touched upon various challenges the BPO units are facing in the North Eastern region, in achieving desired growth and becoming sustainable. He also expressed the need of focusing on emerging technology areas towards which the BPO industry is moving.

Dr. Omkar Rai, DG, STPI emphasised on the benefits of IBPS and NEBPS which are helping to generate employment in Tier-II and Tier-III cities. He stated that with increased focus of the Government on e-governance and impetus of the industry towards better customer services, the need for BPO will continuously increase and the NEBPS units should take advantage of this with the help of state governments.



He further added that the BPO industry needs recalibration due to digital transformation, automation, emerging technology, adoption of cloud tools and social media.

Shri Raman Roy, CMD, Quattro Global Services cited some of his experiences about the challenges faced by BPO industry. He advised BPO units to look beyond telecom sectors to make their business profitable and further added that scale-up in size up to a minimum 600 to 700 seats is essential for a BPO unit to become sustainable, as the outsourced work is required to be disintegrated into smaller components and the service provider should have the capability to create groups within the organisation to handle different components.

Shri Nayanjyoti Bhattacharyya, MD, Anjaybee InfoTech Pvt. Ltd., Guwahati spoke about his journey in the BPO industry in the North East and mentioned that the talent pool in the North East is undoubtedly very good.

Climbing up the value chain would, therefore, be possible, provided the leaders in BPO industry give them business opportunities. He reiterated that workshop like this needs to be frequently organised to help local BPO units develop relationship with the BPO leadership.

Shri Ayaskanta Mohanty, MD, Tatwa Technologies Pvt. Ltd., Bhubaneswar was proud to state that he has already started working in hub and spoke model by setting up smaller BPO unit in Guwahati, which is working in sync with BPO units in Bhubaneswar and other places. He emphasised on the need of giving preferential treatment to NEBPS units for government works.

Shri Kalyan Kar, EX-MD, Acclaris, Director & Co-Founder InQube Innovations Pvt. Ltd. showed great optimism in looking forward to a rapid growth of BPO industry in the North East region with the active support of stakeholders.

Activities & Events

Inauguration of New STPI Centre at Goa



Shri Ravi Shankar Prasad, Hon'ble Union Minister of Electronics & Information Technology and Law & Justice inaugurated 58th centre of STPI in Goa on 15th July 2018 in the gracious presence of Hon'ble Chief Minister of Goa, Shri Manohar Parrikar; Hon'ble Minister for Revenue, Information Technology and Labour & Employment, Govt. of Goa, Shri Rohan Khaunte; Hon'ble RDA Minister, Shri Jayesh Salgaonkar; Director General, STPI, Dr. Omkar Rai and other dignitaries.

STPI has extended its footprint in the state of Goa to cater the need of the SME



industries by creating 4,000 sq. ft. IT facility at Udyog Bhavan, Panaji which comprises plug & play space to facilitate entrepreneurs and startups to set up their business as per their requirements. STPI-Goa centre has state-of-the-art incubation facility with 48 seats along with Network Operations Centre (NOC) for high speed network connectivity, meeting rooms, conference rooms, cafeteria etc.

Opening of STPI-Goa centre is a step towards community building for IT/ITeS units and startups in Goa by provisioning state-of-the-art infrastructure, mentorship and

regulatory services. This will facilitate and support the dynamic entrepreneurs of Goa to explore global opportunities.

The exports revenue from STP units operating in the region was recorded at Rs. 180 crore during the year 2017-18 which has brought the state on the IT map of the country. STPI's efforts have also contributed to generating direct and indirect employment and overall development of economy of the state. The STP units at Goa have expertise in Software Development, BPM, Engineering Drawing and Design, Data Processing, Embedded Systems etc.

The STPI Goa incubation centre will have:

- State-of-the-art incubation facility of 4,000 sq. ft.
- Provision of 48 plug-n-play seats
- High Speed Data Communication (HSDC) and other value-added services

Foundation Stone Laid for STPI- Shimla (Mehli) Incubation Centre

Shri Ravi Shankar Prasad, Hon'ble Minister of Electronics & Information Technology, Law & Justice, Govt. of India laid the foundation stone of the STPI centre in Shimla on 2nd July 2018.

Shri Jai Ram Thakur, Hon'ble Chief Minister of Himachal Pradesh; Shri Ram Lal Markanda, Hon'ble Minister for Agriculture, Tribal Development & Information Technology, Govt. of HP; Shri Virender Kashyap, Member of Parliament (Lok Sabha) from Shimla; Shri Suresh Bhardwaj, Hon'ble Minister for Higher Education, Elementary Education, Parliamentary Affairs and Law & Legal Remembrance, Govt. of HP; Shri Kishen Kapoor, Hon'ble Minister for Food, Civil Supplies & Consumer Affairs; along with other dignitaries including Shri Rajiv Kumar, Joint Secretary, Ministry of Electronics & Information Technology, Govt. of India; Shri Jagdish Chander Sharma, Principal Secretary (Information Technology), Govt. of HP; Shri



Rohan Chand Thakur, Director-IT, Govt. of HP; Dr. Omkar Rai, Director General, STPI; and Shri Rajneesh Agrawal, Director, STPI were present during the event.

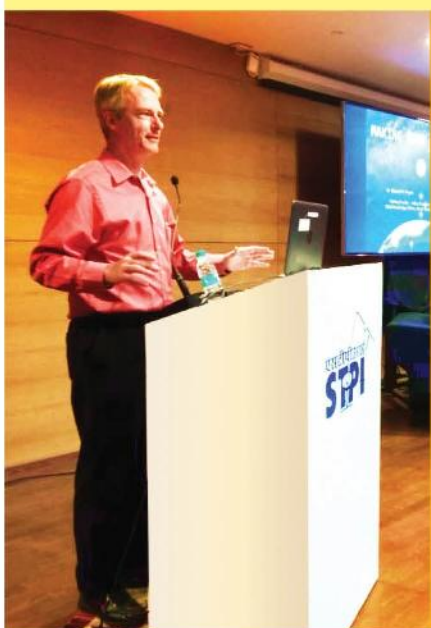
Shri Ravi Shankar Prasad stated that "The new incubation facility at STPI-Shimla will boost the entrepreneurship further by providing plug-n-play and other facilities to develop and export IT products from the state."



The STPI Shimla (Mehli) incubation centre will have:

- 14,000 sq. ft. of built-up space
- State-of-the-art network operation centre
- State-of-the-art plug and play and raw incubation facility

Recombination of Space Products Can Make Revolutionary Changes: Dr. Edward Rogers



On 23rd July 2018, Dr. Edward Rogers, Chief Knowledge Officer, Goddard Space Flight Center, NASA and visiting faculty, ISB Mohali addressed entrepreneurs and other eminent personalities from the IT industry as a speaker of the "Knowledge Speaker Series" at STPI Incubation Centre, Mohali. Starting with the viability of the idea of making beer in space, he took the audience on a journey of generating ideas or in his words, "finding space between two things." He talked about recombination of products to make revolutionary changes, how SpaceX succeeded in making reusable rockets (something which was deemed impossible), and how perception changes the whole game.

He introduced the concept of finding gaps and relations between things, a concept different from the linear thought process of human beings. Using vivid examples, he held an interesting session. The audience, charmed by his presentation, was lost in thoughts.

The highlight of his presentation was how India can contribute to the space programmes. He explained the huge potential of this industry and how one doesn't need to be as big as Elon Musk to innovate. He demonstrated the role of support systems and where the opportunities lie ahead. After this, a question-answer session was held which primarily focused on life at NASA and the future in space.

Shri Rakesh Kumar Verma, Principal Secretary, Industries and Commerce, Government of Punjab presented the vote of thanks and appreciated the initiative taken while encouraging entrepreneurs to think out of the box and come up with creative solutions. He explained that the aim of this initiative is to help startups and mentor them towards the path of growth. The event which was jointly organised by Startup Punjab, STPI, ISB and PTU Jalandhar was a huge success.

STPI-Aizawl Centre Inaugurated



Shri Ravi Shankar Prasad, Hon'ble Union Minister of Electronics & Information Technology and Law & Justice, inaugurated STPI-Aizawl, Mizoram centre from Guwahati on 11th August 2018.

Shri PU Lalthanhawla, Hon'ble Chief Minister, Mizoram along with many dignitaries were present during the inauguration. STPI-Aizawl Centre underlines commitment to digital revolution in the state of Mizoram. The centre will promote IT software and services and create employment opportunities in the region.

New Incubation Facility at STPI-Shillong Inaugurated

Shri Ravi Shankar Prasad, Hon'ble Union Minister of Electronics & Information Technology and Law & Justice inaugurated additional incubation facility of STPI-Shillong, Meghalaya from Guwahati on 11th August 2018.

Shri Conrad Kongkal Sangma, Hon'ble Chief Minister, Meghalaya along with many dignitaries were present during the inauguration.

Hon'ble Union Minister Inaugurated BPO Unit under NEBPS

Shri Ravi Shankar Prasad, Hon'ble Union Minister of Electronics & Information Technology and Law & Justice inaugurated BPO unit of M/s Anjaybee Infotech Pvt. Ltd. at Majuli established under NEBPS. Shri Sarbananda Sonowal, Hon'ble Chief Minister, Assam along with many dignitaries were present during the inauguration.

During his visit, Shri Ravi Shankar Prasad also visited M/s Thredz IT Pvt. Ltd., a BPO unit under NEBPS at Ulubari, Guwahati on 11th August 2018. Hon'ble Minister interacted with local entrepreneurs & the employees and said that these BPOs will be real game changers in years to come by providing employment opportunities to local youth.



STPI-Shillong additional incubation facility heralds a new milestone in the digital journey of Meghalaya. The facility will promote startups and budding entrepreneurs of the state to join IT revolution of India.

Incubation Facility Inaugurated at STPI-Agartala



Shri Ravi Shankar Prasad, Hon'ble Union Minister of Electronics & Information Technology and Law & Justice inaugurated additional Incubation facility of STPI-Agartala, Indranagar, Tripura from Guwahati on 11th August 2018.

Shri Biplab Kumar Deb, Hon'ble Chief Minister, Tripura along with many dignitaries were present during the inauguration.

The state-of-the-art STPI-Agartala Indranagar incubation facility will fulfill the aspirations of startups and MSMEs of Tripura to promote IT software and services and create employment opportunities in the region.



Youngsters will Strengthen Startup Culture

Entrepreneurship Development (ED) Cell of Sai International School, Bhubaneswar organised Entrepreneurship Competitions on 19th July 2018. The ED Cell strongly believes that young students are dynamic and they will strengthen the campus startup culture.

Addressing the students during Entrepreneurship Competition, Shri Manas Panda, Director, STPI-Bhubaneswar shared his views on how to collaborate in developing startup culture among youngsters. He further added, "Through such competitions, students will contribute to the Startup India Mission of the Government and fulfil the need of the market."



9th Eastern India Informative Technology Fair (EIITF)

Large Number of small and medium IT/ITeS companies and startups participated in 9th edition of Eastern India Informative Technology Fair (EIITF), held on 27th July 2018 at Kolkata.

The event provides platform for discussion between the SMEs about partner profitability with digital transformation. These initiatives have been reasonably successful over the past few years and have helped the smaller IT companies to find business.



STPI-Kolkata Incubation Facility will Promote Startups in the Region



Shri Ravi Shankar Prasad, Hon'ble Union Minister of Electronics & Information Technology and Law & Justice laid the foundation stone of STPI Kolkata Incubation Facility at Kolkata on 1st September 2018.

Dr. Omkar Rai, Director General, STPI; Shri S.K. Bhattacharya, Addl. Secretary, Government of West Bengal; Shri P.K. Das, Director, STPI-Guwahati along with representatives from Central and State Government organisations, industry associations, chambers, large number of IT/ITeS companies were present during the event.



Hon'ble Minister Shri Ravi Shankar Prasad said that low cost, developmental and inclusive technology is being readily embraced by the people of suburban and rural regions of India and government is designing digital products and services based on their needs and demands.

"State-of-the-art incubation facility of STPI-Kolkata will promote startups, MSMEs, entrepreneurs and will boost the export of IT software & services along with generating employment opportunities in the region," said Dr. Omkar Rai, DG, STPI during the occasion.

The STPI-Kolkata incubation centre will include the following :

- 1.94 lakh sq. ft. built-up space
- State-of-the-art network operation centre
- State-of-the-art plug and play and raw incubation facility

6th International Data Science Summit

The 6th International Data Science Summit organised by the Data Science Foundation held on 10th August 2018 at Kolkata, focused on the benefits of using data and analytics to drive the decision making process and bring unique insights into creating a data-driven culture in organisations.

Many dignitaries from West Bengal Government along with the national and international delegates, representatives from IT/ITeS companies & STPI participated in the event. It provided an excellent opportunity for the academia and the industry to understand and complement each other in the area of Big Data Analytics.



ICT East 2018

17th edition of ICT East took place at Kolkata on 18th-19th September 2018. The two-day event explored the potential of emerging technologies like Blockchain, AI, and Machine Learning, which are key to change the industrial landscape and also can help the growth of industries through "Digital Transformation".

This conference was on devising appropriate strategy for harnessing the change in technology to create sustainable growth in the industry, social life and governance.



Many dignitaries from Central Government, State Government, industry associations, CIOs, thought leaders, practitioners and IT/ITeS companies participated in the event.

Future Roadmap of VARCoE Discussed at IIT Bhubaneswar

Shri Manas Panda, Director, STPI-Bhubaneswar participated in the 1st meeting of Project Advisory Committee (PAC) of VARCoE at IIT-Bhubaneswar, where progress of the project and future roadmap were discussed in the presence

of Shri Subroto Bagchi, Chairman Odisha Skill Development Authority; Shri L.N. Gupta, Addl. Chief Secretary, MSME Dept., Govt. of Odisha and Prof. R.V. Rajakumar, Director, IIT-Bhubaneswar on 24th July 2018.



Odisha will be Hub of Electronic Manufacturing

Shri Ravi Shankar Prasad, Hon'ble Minister of Electronics & Information Technology, Govt. of India & Shri Dharmendra Pradhan, Hon'ble Minister of Petroleum & Natural Gas and Skill Development & Entrepreneurship inaugurated the STPI Electronics & IT Enclave (ELITE) Building & Secondary Data Centre of National Data Repository of DGH at Gothapatna, Bhubaneswar on 4th August 2018 in the gracious presence of other dignitaries.

"Odisha has enough talent to become a centre of electronic manufacturing and the government wants the state to be the hub in this sector," said Shri Ravi Shankar Prasad, Hon'ble Minister of Electronics & Information Technology, Law & Justice, Govt. of India.

Describing STPI-Bhubaneswar as the biggest technology hub in eastern India, he said it will empower Odisha and reduce the divide between "digital have & have nots".

He further added, "STPI-Bhubaneswar Centre has been focusing on the development



of Odisha, Bihar, Jharkhand, West Bengal, Eastern Uttar Pradesh to make eastern India more developed, and to bring it at par with other developed regions of the country."

Shri Dharmendra Pradhan, Hon'ble Minister of Petroleum & Natural Gas and Skill Development & Entrepreneurship said, "The ELITE will be the resource centre of the country and will fulfill the vision of Digital India."

Dr. Omkar Rai, Director General, Software Technology Parks of India delivered the welcome address. Dr. V.P. Joy, DG of Directorate General of Hydrocarbon, Ministry of Petroleum and Natural Gas, Govt. of India also shared his views and Shri Manas Panda, Director, STPI-Bhubaneswar gave the vote of thanks. On the occasion, Hon'ble Minister also planted a tree in STPI ELITE campus.

Bengaluru Tech Summit 2018 Curtain Raiser

The Curtain Raiser event for Bengaluru Tech Summit 2018 was held on 3rd August 2018.

Shri K.J. George, Hon'ble Minister for IT & BT, S&T, Govt. of Karnataka; Shri Kris Gopalakrishnan, Co-founder, Infosys; Shri Gaurav Gupta, Principal Secretary, IT & BT, S&T, Govt. of Karnataka; Shri K.K. Natarajan CEO, Mindtree; Shri Shailendra Tyagi, Director, STPI-Bengaluru and Shri K. Nagaraj, Director, IT & BT, Govt. of Karnataka were present during the event.

Hon'ble Minister Shri K.J. George said, "Karnataka is the torch bearer for IT & BT industry. The government is committed to the startup ecosystem to drive Karnataka and the nation's growth. This event will provide an excellent opportunity to both industry and stakeholders to connect with the best minds to explore how to fuel their business growth."



Shri Gaurav Gupta stated, "Bengaluru Tech Summit has been instrumental in promoting the IT industry for more than two decades. This year's event is primarily focused on following agendas - Emerging Technologies, Startups and Global Alliances."

Shri Shailendra Tyagi, Director STPI-

Bengaluru while addressing the gathering mentioned that STPI would be conducting STPI IT export award function and setting up STPI pavilion of Startups / SMEs at Bengaluru Tech Summit event. He also requested the gathering to participate in large number to make the event successful.

Uzbek Delegation Meets DG STPI

Four-member delegation from Uzbekistan led by Mr. Zafar Rakhmatullaev, Director of E-Government Centre of Ministry for the Development of Information Technologies & Communications visited STPI HQ and met Dr. Omkar Rai, Director General, STPI. Dr. Rai interacted with the delegates and explored the possibilities of establishing business relations to facilitate the Indian IT companies to do business in Uzbekistan.

The delegation discussed about attracting Indian investments in the Republic

of Uzbekistan in the field of IT and Software Development and joint ventures in promising IT projects and increase cooperation in creating a network of techno-parks, business incubators and accelerators with modern infrastructures.

On 11th September 2018, Uzbek delegation also visited STPI-Bengaluru, which gave them a detailed presentation about STPI and IT industry and facilitated their interaction with 10 leading companies.



Workshop on 'Pre & Post Funding Compliances' for Startups

A workshop by M/s. S.K. Patodia & Associates on "Various Pre & Post Funding Compliances for Startups" such as Due Diligence, Equity Valuation & Pitch Deck Preparation was conducted on 24th July 2018 at STPI-Bengaluru office.

The interactive session touched upon topics such as Intellectual Property filing (patent), identifying right Venture Capitalists, Equity offered, etc.

Representatives from the companies listed as incubatees with different STPI centres like Bengaluru, Hubballi and Mangaluru participated in the workshop.

Seminar on "Cyber Security & Privacy Law – Technical and Legal Compliance"

Cyber security and privacy laws are very sought after requirements of modern digital world. To discuss both issues in detail, a seminar was held on 27th September 2018 at Mysuru.

Dr. A Subrahmanyeswara Rao, Police Commissioner, Mysuru; Mr. Radhakrishna K, Associate VP & Practise Manager, Infosys, Mysuru; Mr. Bhaskar Kalale, President and GM India Operations, Theorem India Pvt. Ltd.; Mr. Naavi (Na. Vijayashankar), Director, Ujvala Consultants Pvt. Ltd. & Promoter, Foundation of Data Protection Professionals in India and participants from many IT companies took part in the one-day seminar. Officials of STPI-



Mysuru also participated in the event.

During the event, Dr. A Subrahmanyeswara Rao underlined the sections of law that deals with company related privacy issues, and highlighted challenges related to privacy breaches by media or individuals. Infosys & CII-IT panel assured support for building cybercrime centres for Karnataka Police.

The following sessions were held during the seminar:

- "Cyber Security Law" to "Cyber-Trends, Breaches and Dark Web"
- Indian Privacy Law – New Challenges for Compliance
- Cyber Security and India Privacy Law – Insights & Case Studies

National Workshop on "Intellectual Property Rights"

Dr. B.R. Ambedkar Institute of Technology (established by Union Territory of Andaman and Nicobar Islands), Pahargaoon, Port Blair has conducted two-day National Workshop on "Intellectual Property Rights" during 26th-27th September 2018 sponsored by Ministry of Electronics and Information Technology (MeitY), Government of India. Dr. Sanjay Tyagi, Director, STPI-Chennai delivered Chief Guest address on 26th September 2018 and emphasised on the importance of filing IPR to protect innovative ideas & products and further explained about the Govt. of India's various initiatives such as Startup India and Digital India programmes, which provide platforms to individual or organisations to bring out innovative products.

Mr. Raghav Saha, Senior Advisor, Confederation of Indian Industry, New Delhi, Principal and Dean (R&I), DBRAIT graced the inaugural session and thereafter workshop sessions were taken by



Mr. S Thangapandian, Deputy Controller & Head, Indian Patent Office, Chennai; Mr. Udhaya Shankar, Assistant Controller, Indian Patent Office, Chennai and Dr. E.Muthukumaran, Asst. Professor, DBRAIT, Port Blair.

Visit of Kazakhstan Delegation to STPI-Bengaluru

STPI-Bengaluru facilitated the visit of Deputy Prime Minister of the Republic of Kazakhstan, Mr. Askar Zhumagaliyev to interact with representatives of IT industry on 21st September 2018. The fifteen-member delegation visited TCS, Infosys and Tejas Networks and discussed bilateral opportunities in the field of IT.

Industry-Institution Summit (I2S)

Institution of Engineering and Technology (IET)-Chennai Local Network (CLN) organised Industry-Institution Summit (I2S) on 29th September 2018 at Chennai. Dr. Sanjay Tyagi, Director, STPI-Chennai as Chief Guest addressed on "Future Technologies and Impact on Skill Development" and roles of industry & academia towards GDP contributions in the above summit.

TEDx Hyderabad 2018

The fourth edition of TEDx Hyderabad 2018 was held on 16th September at Hyderabad. TEDx is one of the largest events in the country. TEDx events are open source, local and community-driven that inspire innovation, thought leadership and visionary insight. The event was attended by 2,500 attendees from Industry and Startup community with 15 speakers, who shared their ideas and views on 'ReThink', the theme of this year.

Dr. S.K. Joshi, Chief Secretary, Govt. of

Telangana said, "The government shouldn't be restrictive about giving options to citizens. Give them all the options and they are wise enough to choose what they want. Always think of the last man while making any decision. Better footpaths and facilities for pedestrians is one indicator of citizen centric governance."

Shri Jayesh Ranjan, Principal Secretary (IT), Govt. of Telangana and Shri CVD Ramprasad, Director-STPI Hyderabad attended the TEDx event.

Dr. C Muthamizhchelvan, Director (Engg. & Tech.), SRM Institute of Science and Technology, Chennai; Dr. Rishi Mohan Bhatnagar, President, M/s. Aeris India and Chairman, IET IOT Panel; Dr. S.S. Sridhar, IET CLN-Chairman and Shri S Raghavan, Head, Membership & Partnership, IET also participated in the event.



हिन्दी दिवस और हिन्दी पखवाड़ा का आयोजन

एसटीपीआई मुख्यालय और इसके सभी केन्द्रों और उपकेन्द्रों में वर्ष 2018 का हिन्दी दिवस और हिन्दी पखवाड़ा 14-28 सितम्बर तक सफलतापूर्वक मनाया गया। पखवाड़े का शुभारंभ महानिदेशक डॉ. ओंकार राय के संदेश से हुई जिसमें उन्होंने कार्यालय के कार्यों में हिन्दी के महत्व का उल्लेख किया और सभी अधिकारियों और कर्मचारियों को हिन्दी में अधिक-से-अधिक कार्य करने की अपील की। उन्होंने सभी कर्मचारियों से विभिन्न प्रतियोगिताओं में बढ़-चढ़ कर भाग लेने को कहा। मुख्यालय में वाक, निबंध, टिप्पण एवं मसौदा लेखन, अनुवाद और व्यवहार जैसी प्रतियोगिताएं आयोजित की गयी, जिसमें मुख्यालय के अधिकारियों और कर्मचारियों ने पूरे उत्साह से भाग लिया।

विभिन्न केन्द्रों और उपकेन्द्रों में भी पखवाड़ा सफलतापूर्वक मनाया गया।

एसटीपीआई बेंगलूरु, चेन्नई, पुणे, हैदराबाद, नोएडा, भुवनेश्वर, गुवाहाटी तथा कोलकाता केन्द्रों और उनके उपकेन्द्रों में हिन्दी टिप्पण,



सुलेख, टंकण, पठन, मौखिक प्रश्नोत्तरी, भाषण, अनुवाद, हिन्दी में सर्वाधिक ई-मेल भेजने, आदि जैसी विभिन्न प्रतियोगिताएं आयोजित की गयीं जिसमें अधिकाधिक अधिकारियों और कर्मचारियों ने बढ़-चढ़ कर हिस्सा लिया।

इन प्रतियोगिताओं में विजेताओं को पुरस्कार भी वितरित किए गए। पखवाड़े के सफलता पूर्वक आयोजन से प्रेरित होकर अधिकारियों और कर्मचारियों ने आगे भी हिन्दी में कार्य करने की प्रतिबद्धता को दोहराया।

CII-14th India Innovation Summit 2018

Confederation of Indian Industry (CII) Organised a two-day conference on 'India AI-Driving the future for the world'. It was addressed by various thinkers, innovators, entrepreneurs and policy makers across various sectors, unveiling the new wealth of the nation. The event was held during 12th-13th July 2018 at Bengaluru.

The event saw the unique mix of corporate leaders, government representatives, academia, media and local citizens. As part of sponsorship, STPI-Bengaluru exhibited its schemes and services at the exhibition arena. Three stalls were allotted to STPI-Bengaluru incubatees and one stall for M/s ESDS, STPI data centre partner.



Workshop on Centre of Excellence on Cyber Security

Ministry of Electronics and Information Technology proposed to establish a Centre of Excellence for Cyber Security as a part of Digital India initiative. In this connection, a brainstorming session was held on 13th July 2018 at Hyderabad.

MeitY invited all the stakeholders from academia, government, industry and startups in the event. The Centre of Excellence will create roadmap and deliver indigenous solutions, offer large scale security audit and assessment services, skill-based training and awareness generation by utilising the innovative startup community and experiences of corporate players.

HYSEA-STPI Awards Function 2018

HYSEA-STPI Awards Function 2018 was held on 27th July 2018 at Hyderabad. Shri Venkaiah Naidu, Hon'ble Vice President of India was the Chief Guest of the event.

Speaking on the occasion, the Hon'ble Vice President of India, Shri M Venkaiah Naidu said, "This is a happy moment to recognise the excellence and merit of the award winners. I encourage the IT fraternity to upgrade their skillsets and knowledge, and use & invent new technologies to meet the new challenges."

Founder and Executive Chairman of Cyient Ltd. Shri BVR Mohan Reddy said, "The stress in the IT industry should be on innovation and promoting entrepreneurship."

Along with awards to IT Industry, HYSEA honoured Padma Shri Dr. BVR Mohan Reddy, Chairman Cyient, who is also former President



of NASSCOM and founding Member and founding President of HYSEA, with Life time Achievement Award for his numerous contributions to the growth of IT industry in the state and unstinted support to the Indian IT industry.

'STPINEXT INITIATIVES' Discussed in Directors' Meeting



Dr. Omkar Rai, Director General, STPI chaired the Directors' meeting which was held on 27th August 2018 at the headquarters in New Delhi. The theme of the meeting was "STPINEXT", as STPI has been diversifying its role. He informed that after rigorous efforts, STPI has got an Atal Innovation Centre (AIC) at its Bengaluru centre. MeitY has also approved creation of Special Purpose Vehicle (SPV) within STPI and "STPINEXT INITIATIVES" would be the future SPV.

He also mentioned that STPI has augmented state-of-the-art infrastructure across the country. The infrastructure could be used as contribution from STPI to establish CoEs. He stated that each state has its own requirements and potentials and STPI should identify the same. Chairman further advised the directors to work closely with state governments for finalising the CoEs in a collaborative manner and try to onboard them as partners. All STPI Directors made presentation on the

progress of various activities including the export performance of STPI registered units from each jurisdiction, besides their financial performance. After reviewing the performance, Chairman appreciated the work done by the directorates and also asked all the directors to keep the momentum going and work more proactively in collaboration with various stakeholders for promoting the IT/ITeS/ESDM industry and create many milestones in their respective jurisdiction.

MoS for University and Science, UK Visited EP

Selectd startups of Electropreneur Park (EP) had an opportunity to showcase their works to Mr. Sam Gyimah, Minister of State for University and Science, UK during his visit to EP. A new low-cost 'heart patch' product, designed by Stemrobo to monitor vital signs and general health after patients have left hospital, was demonstrated to him. Hon'ble Minister appreciated the work done by Stemrobo and advised them to contact his office for getting know-how for exploring business opportunities in UK.



Investment Training Session

Incubatees of Electropreneur Park had an insightful session with legal consultant on negotiating the "term sheets" with investors and signing Shareholders Aggrement (SHA), the meaning & implication of various conditions of investment like Pre-emptive right, Tag, Drag, Default Drag, Reserved Matters, Right of First Refusal (ROFR), Right of First Offer (ROFO) etc.

Ms. Sohini Mondal, Associate Partner, Novojuris shared her experiences and views on the above topics during the training session.

Signing of MSA by IBPS & NEBPS Units

During the period July-September 2018, Master Service Agreements (MSA) have been signed with eligible companies to set up 46 BPO/ITeS units across the country under India BPO Promotion Scheme (IBPS) and North East BPO Promotion Scheme (NEBPS). This corresponds to total 7,155 seats distributed in the states of Andhra Pradesh, Chhattisgarh, Gujarat, Haryana, Jammu & Kashmir, Karnataka, Kerala, Madhya Pradesh,

Maharashtra, Meghalaya, Odisha, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh and West Bengal.

The three top companies are M/s Conduent Business Services India LLP, M/s Wipro Limited and M/s The Federal Bank Ltd. who have been allocated 1,500, 500 and 450 seats respectively.



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