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8 ■■■ www.newsband.in dailynewsband@yahoo.co.in 6 December 2017 **Newsband**

KBP's Entrepreneurship Awareness Camp Gets Underway

By Ashok Dhamija
NAVI MUMBAI: The three day "Entrepreneurship Awareness Camp" organized by Dept. of Microbiology & Innovation and Entrepreneurship Cell of Rayat Shikshan Sanstha's Karmaveer Bhauroo Patil College, Vashi in collaboration with Science & Technology Park, Pune got underway with floral tribute to the icon of the institution, late Dr. Karmaveer Bhauroo Patil, Karmaveer Bhauroo Patil, and lighting of the lamp on Monday.

The event which is being promoted by NSTEDD, Dept. of Science & Technology, Government of India is witnessing participation from 150 budding entrepreneurs. On the occasion Principal of the institute Dr. V. S. Shivankar, briefed the audience about the activities and achievements of the institute.

The Guest of Honour Hon. Dr. Rajendra Jagdale, Director General & CEO, Science & Technology Park, Pune, shared valuable insights of the 'What and Why of Entrepreneurship' and 'How to realize the ideas into Businesses'. He motivated the students by elaborating on the importance of being an entrepreneur and urged them to be a job creator rather than a job seeker after completing education.

Hon. Dilip Band IAS [Retd.], President, Science and Technology Park, Pune who was also present as Guest of Honour discussed about 'Opportunities of being an Entrepreneur', Chief Guest Hon. Mr. Shivajirao Daund IAS, MD, Maharashtra Small Scale Industries Development Corporation, Mumbai, delivered a very motivating talk about 'Importance and other perspective of Entrepreneurship' by giving numerous examples. Santosh Gondhalekar, Director, Gangotree Eco Technologies Pvt. Ltd., Pune on the other hand gave insights on how one can create business from any idea. He discussed about his own creation that is a model of biogas production, which can be directly used in CNG run vehicles. Hon. Dr. Anil Patil, Chairman, Rayat Shikshan Sanstha, with his lucid oratory skills enthralled the audience and highlighted the importance of converting an idea to Start-up in current times and said "With proper environment and guidance from expert the youth can do wonders". He thanked Science and Technology Park for taking efforts in helping students in realizing their dreams. Dr. Shubhada Nayak, Vice Principal of the institute proposed the Vote of Thanks.



Dr. Anil Patil, Chairman, Rayat Shikshan Sanstha addressing the gathering in presence of the dignitaries.

Entrepreneurship Awareness Camp at Vashi Navi Mumbai | Newsband, Navi Mumbai

कर्मवीर भाऊराव पाटील कॉलेजमध्ये उलगडली उद्योग जगताच्या यशाची गुरुकिल्ली

■ नवी मुंबई, प्रतिनिधी

वर्षातील कर्मवीर भाऊराव पाटील कॉलेजच्या म्हणजे जीवशास्त्र विभाग व सायन्स आणि टेक्नॉलॉजी पार्क पुणे यांच्या संयुक्त विद्यमाने आयोजित तीन दिवसीय उद्योजकता शिक्षाराचा उद्घाटन समारंभ महाविद्यालयाच्या सीक्रेटरी जी. जी. पाटील सभागृहामध्ये संपन्न झाला.

महाविद्यालयाचे प्राचार्य डॉ. व्ही. एस. शिवणकर, आय.ए.एस. शिवणकर, आचार्या प्रास्ताविक, भाषणात महाविद्यालयाचे इतिहास, महत्त्व व यशाची उदात्तता विविध उपक्रमाविषयी घोषक्यात माहिती दिली. विशेष अतिथी डॉ. राजेंद्र जगदाले (डाक्टरेटर आणि सी.ई.ओ. सायन्स आणि टेक्नॉलॉजी पार्क पुणे) यांनी उद्योजकतेची संकल्पना स्पष्ट केली. विद्यार्थ्यांनी शिक्षण समाप्तीनंतर रोजगार शोधण्यापेक्षा रोजगार निर्माण करण्याची उद्योगशीलता विकसित करावी, असा मोठ्यानेच सल्ला त्यांनी दिला.

दिलीप दौंड आय.ए.एस. (रिटा.) अध्यक्ष, सायन्स आणि टेक्नॉलॉजी पार्क पुणे, यांनी उद्योजक होण्याचे फायदे व विविध उपलब्ध संशोधन मार्गदर्शन केले. या कार्यक्रमाचे प्रमुख अतिथी शिवाजीराव दौंड (आय.ए.एस., एम.डी.) यांनी महामंडळ, मुंबई) यांनी विद्यार्थ्यांना मार्गदर्शन करताना यशस्वी उद्योजक होण्यासाठी विविध मार्ग उदाहरणार्थ स्पष्ट करून विद्यार्थ्यांना प्रेरित केले.

संतोष गोंधळकर (संभालक), गोपात्री इकोटेक्नॉलॉजी, प्रायव्हेट लि.पुणे) यांनी सांगितले की, वेगवेगळ्या कल्पनांमधून

वायार्थ्यांच्या कल्पनांना निर्यात करून देण्याची यशस्वी मार्गदर्शन देण्यात आले. कार्यक्रमाच्या अध्यक्षीय भाषणात रवींद्र शिवणकर यांच्या वरिष्ठ अधिकाऱ्यांनी यांच्या मार्गदर्शन व मार्गदर्शन केले. या कार्यक्रमाचे प्रमुख अतिथी शिवाजीराव दौंड (आय.ए.एस., एम.डी.) यांनी महामंडळ, मुंबई) यांनी विद्यार्थ्यांना मार्गदर्शन करताना यशस्वी उद्योजक होण्यासाठी विविध मार्ग उदाहरणार्थ स्पष्ट करून विद्यार्थ्यांना प्रेरित केले.

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Entrepreneurship Awareness Camp at Vashi Navi Mumbai

उद्योजकता विकासाचा 'बॅकलॉग' मोठा

उद्योजकीय मानसिकता घडविणाऱ्या शिक्षणाचा अभाव

आकडे बोलतात

- सायन्स अँड टेक्नॉलॉजी पार्कने गेल्या दहा वर्षांत ८३ कंपन्या उभ्या करूयासाठी तयारी करून दिली आणि अर्धसंस्थापित करून दिली आहे. प्रत्येक कंपनीसाठी सुमारे तीन ते पंधरा जणांना निवडून घ्यावे लागते. पर्यावरण, विकासात्मक, आर्थिक, कर्जा, इलेक्ट्रिक वाहने, कृषी तंत्रज्ञान आदी क्षेत्रातील या कंपन्या आहेत.
- सायन्स अँड टेक्नॉलॉजी पार्कने गेल्या दहा वर्षांत सुमारे १०० कंपन्या उभ्या करून दिली आहेत. त्यासाठी १०० विद्यार्थ्यांनी प्रस्ताव दिले. यातील केवळ १३ विद्यार्थ्यांनी संभाव्य उद्योग प्रकल्पाचा परिपूर्ण आराखडा सादर केला. विद्यार्थ्यांनी त्यातील पाच उद्योगीय प्रकल्प, अर्धसंस्थापित करून घ्यावे लागते.

विद्यार्थ्यांमध्ये उद्योजकतेचे मूल्य रुढीकरणसाठी अभाव असल्याचे बंदल करून त्यास पूर्ण रूप देण्याशिवाय पर्याय नाही. चाबरीबाबत विद्यार्थ्यांमध्ये होणारे संशोधन आणि त्या विषयातील पेटंटची माहिती विद्यार्थ्यांना सहज उपलब्ध होईल, अशी व्यवस्था निर्माण केली जाईल. पेटंट कसे मिळवावे, याबाबतही अध्यात्मकमान समालोचन असल्याचे म्हणते.

— राजेंद्र जगदाले, महासंचालक, सायन्स अँड टेक्नॉलॉजी पार्क

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9/18/2017

Hindustan Times e-Paper - City enthralled by innovation clash - 18 Sep 2017 - Page #2

INNOMPIC GAMES 2017

City enthralled by innovation clash

INTELLECTUAL OLYMPICS Contestants had to prove the strength of their ideas and its ability to tackle social issues

Jui Dharwadkar
@juidharwadkar

PUNE: Young minds from various countries came together on Sunday to take up challenges and to deliver innovative solutions as the global Innompic Games kick started in Pune on Sunday.

Innompic Games is an intellectual Olympics for change makers who are inspired to innovate and present their ideas to address issues faced globally or by their nations. It is a platform where ideas are judged on the basis of how they can be implemented.

Present during the launch were Vadim Kotelnikov, founder and global coordinator of Innompic Games; Rajendra Jagdale, director general and CEO of Science and Technology Park (STP); Bahtiar Bin Kashi, general manager, Technoputra Division University, Kuala Lumpur, Malaysia; Michael Zelin, automobile expert, USA and Malaysia; Kumar, governing body member, Indian Science and Technology Entrepreneurs Parks and Business Incubator Association (ISBA).

On the occasion, Kotelnikov said that the world is being driven by technology and innovation today and that India is a great place for social responsibility and startup incubation. "Therefore, it is apt to begin the Innompic Games for intellectuals and entrepreneurs here in India," he added.

Sharing his vision on the event, Rajendra Jagdale stated that Innompic Games is the first change maker event in the era of innovation. He mentioned that historical events must be started at historical places such as the College Of Engineering Pune, which was an engineering institute that was started even before IITs and IIMs. "Nearly 23 teams approached us for participating in the Innompic Games, but being a beta version, we began with just four teams for now. The regions are India, India International, Russia and Malaysia. We're here to change the game of history," he said.

Jagdale added that many young people participating at the event are trying to innovate to help tackle problems such as diseases, terrorism, environmental issues and poverty. "These problems have roots in every nation and they can be eradicated only with the younger generation's participation," said Jagdale.

Michael Zelin, who is also one of the judges said, "As we usually test strength, here in Innompic Games, we are testing the strength of an idea. The idea of creating something is a first step which can lead to many breakthroughs." He further stated that according to him, everyone participating at the Innompic Games is a visionary.

On the occasion, Bahtiar Bin Kashi said that even the Asian games were held for the first time in India and today, Innompic Games is being launched from India, which is a very good sign.

Innompic games will go on till Monday after which, awards will be given to the best idea, Miss Innovation World, Miss Innovation World, Best Volunteer and Wildest Innovation among others.



Young people from several countries participated in the first edition of the Innompic Games held at COEP in Pune on Sunday.

RAHUL RAUT/HT PHOTO



Farah Izzati (L) and Nur Amirah from Malaysia strike a pose at the Innompic Games held at COEP in Pune on Sunday.

RAHUL RAUT/HT

Participants say event will enrich the quality of life of citizens

Jui Dharwadkar
@juidharwadkar

PUNE: Innompic Games received a very good response on Sunday and saw participation of teams from countries including India, Malaysia, Russia and one team which had people from diverse countries.

All participating members welcomed the newly launched Innompic Games and stated that it would go a long way in inspiring innovation, which would help address several issues faced by various countries.

On Sunday, the teams put forth their views on building an innovation city. They presented their

ideas that can be used to create a city that would enrich the quality of life of citizens.

Speaking about an innovation city, Farah Izzati from team Malaysia said, "We need a city in which people from all age groups and from all sectors would be inspired to innovate. This innovation must be utilised on the grassroots level to create more jobs, reduce poverty and address issues like climate change. This is our understanding of a smart city or an innovative city."

Sharing his views, Karthik Raj from team India said, "We have a team of nine members. All of us are either entrepreneurs, business incubators or budding

entrepreneurs who are recurrently working on certain ideas."

He stated that their team will focus on the changes needed in the field of agriculture and education. "If we are looking towards changing the society and make it better, then the education system must also undergo a change. We are focusing on that. Also, we feel that the agriculture sector needs to be revived. Apart from this, we are also looking towards new things like crypto currency, which is a digital asset designed to work as a medium of exchange using cryptography and to secure the transactions to control the creation of additional units of the currency," he added.

face to face

VADIM KOTELNIKOV, founder, Innompic Games

'The games are an accelerated way of learning'

The city witnessed the launch of 'Innompic Games' which is an intellectual Olympics for world changers. Innompic Games saw the participation of people from various countries. Jui Dharwadkar from Hindustan Times interacted with Vadim Kotelnikov, founder of Innompic Games.

What exactly is Innompic Games?
We all know the Olympics. These games were introduced a long time back during the time of warriors around 3,000

years ago. But since then, the world has changed a lot. Today, we have people who are more creative and can innovate. Hence, we need more intellectual games. Considering this need, we came up with Innompic games. These are games are for innovators and people who want to change the world with their ideas and creativity.

Why did you think of launching Innompic Games in India?
Innompic Games was launched today, September 17, 2017 in Pune and we chose

India for it out of a pool of countries. This is because Innompic Games has a social aspect associated with it. It deals with conscious change and taking responsible steps. In this regard, we felt that India is the right country for its launch considering that India is very socially aware today.

What is the mission of Innompic Games?
These games aim to unlock the potential of people and encourage them towards innovation and helping peo-

ple globally. These are not merely games, but can be looked at as an accelerated way of learning. Unlike the Olympics, in Innompic Games, we have ensured that even the spectators get completely involved and can show case their talent and potential towards innovation.

What are your plans in the coming future to ensure that this game reaches the masses?
We want to connect at least 1 billion people from across the world to Innompic Games in

the coming two years. This is a challenge for all of us. By 2019, we want to make Innompic Games available on the internet so that everyone can participate.



Israel, Pune to strengthen cyber security

LONG TIES Tel Aviv University and College of Engineering, Pune are collaborating on cyber security over the last two years

Alloy Khatia



PM: A vision to accelerate India's cyber security capabilities will soon become a reality because considerably stronger with Prime Minister Narendra Modi's Cabinet three days before Israel which began in July 2015. This vision in the form of a well-proposed only requires the establishment of a Pune cyber security center. The first of the proposals is to establish the international center of cooperation between the College of Engineering, Pune (COEP) and Tel Aviv University (TAU) in Israel.

Shantanu Dabholkar: The Pune cyber security center vision requires immediate collaboration between COEP and TAU on the ground level work in the field of cyber security. One of the proposals is to establish the international center of cooperation between the College of Engineering, Pune with Israel-based research center in the field of cyber security. This center will be established by the year 2018.

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City to get startup accelerator with Israeli collaborator Capsula Studio

Alloy Khatia



PM: City-based Pune-based startup accelerator will soon be up and running. Capsula Studio of Tel Aviv University, Israel is joining the city's startup ecosystem. Pune is Capsula Studio.

Alloy Khatia: Capsula Studio Pune will be a startup accelerator and incubator for startups in the field of cyber security. The center will be established by the year 2018.

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Course for high school to generate interest

THE CURRICULUM FOR SCHOOL STUDENTS WAS NOT DESIGNED BY COEP. IT WAS WORKING SUCCESSFULLY IN ISRAELI SCHOOLS.

Alloy Khatia: The College of Engineering, Pune (COEP) is collaborating with the Tel Aviv University (TAU) to launch a course for high school students in the field of cyber security. The course will be established by the year 2018.

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'Study in Israel required a lot field experier

Alloy Khatia

PM: A visit to Tel Aviv University (TAU) in Israel is required for students to study advanced cyber security and business management. The course will be established by the year 2018.

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They say

India and Israel had been in a diplomatic partnership for a very long time but it was always hidden, now it is all out. In terms of technology, Israel is the second most advanced country and a collaboration with them is very beneficial. In cyber security, India is yet to mature, so with Israel we could change the scenario.

Such a strategic partnership between India and Israel is a great move for India, especially as Israel has a very strong hold in terms of security, especially cyber security. Even we, at Pune University have had ties with Israel for our social innovation project. In future, we wish to expand this.

Israel has an advanced level of security consciousness and this is because of its geographical position where it is surrounded by hostile neighbors. Hence, cyber security has become a part of their common psyche, or their DNA. Pune, the next IT hub, needs this consciousness to stay safe and ahead.



एमसीसीआयए : सायन्स अँड टेक्नॉलॉजी पार्क ऑफ इंडिया (एसटीपीआय) आणि मराठा चेंबर ऑफ कॉमर्स इंडस्ट्रीज अँड अँग्रेजिक्लचर (एमसीसीआयए) यांच्यात बुधवारी सामंजस्य करार झाला. याप्रसंगी (डावीकडून) दिलीप बंड, डॉ. राजेंद्र जगदाळे, प्रमोद चौधरी, डॉ. अनंत सरदेशमुख.

'एसटीपीआय' - 'एमसीसीआयए' मध्ये करार

उद्योजकता विकास, नावीन्यतेकरिता राबविणार प्रशिक्षण वर्ग

पुणे, ता. २६ : केंद्र सरकारच्या विज्ञान तंत्रज्ञान मंत्रालयांतर्गत कार्यरत असलेल्या सायन्स अँड टेक्नॉलॉजी पार्क ऑफ इंडिया (एसटीपीआय) आणि मराठा चेंबर ऑफ कॉमर्स इंडस्ट्रीज अँड अँग्रेजिक्लचर (एमसीसीआयए) यांच्यात बुधवारी सामंजस्य करार झाला. या कराराच्या अनुषंगाने दोन्ही संस्था एकत्रितरीत्या उद्योजकता विकास आणि नावीन्यतेकरिता विविध प्रशिक्षण वर्ग तसेच कार्यक्रम राबविणार आहेत. एसटीपीआयच्या संचालक मंडळाचे सदस्य आणि एमसीसीआयएचे अध्यक्ष प्रमोद चौधरी, संचालक मंडळाचे सदस्य दिलीप बंड, प्रदीप भागवत, आनंद खांडेकर, सकाळ माध्यम समूहाचे अध्यक्ष प्रतापराव पवार उपस्थित होते. एसटीपीआयचे संचालक डॉ. राजेंद्र जगदाळे आणि एमसीसीआयएचे महासंचालक डॉ. अनंत सरदेशमुख यांनी या सामंजस्य करारावर स्वाक्षऱ्या केल्या. सरदेशमुख म्हणाले, "स्टार्ट अप कंपन्यांना इन्क्यूबेटरची आवश्यकता असते. उद्योजकता विकास प्रशिक्षण आणि कौशल्य विकासाच्या माध्यमातून दोन्ही संस्था एकत्रित प्रयत्न करतील. तसेच केंद्र सरकारच्या विविध योजनांवरही एकमेकांच्या सहकार्यातून कार्यरत राहतील. विशेषतः शैक्षणिक संस्थांतील युवकांना याचा उपयोग होईल."

सकाळ

May 14th, 2018

हृदय विकाराची पूर्वसूचना मिळणार

हार्ट जेनेटिक टेस्टद्वारे शक्य होणार

मीनाक्षी गुख : सकाळ वृत्तसेवा

पुणे, ता. १४ : उच्च रक्तचाप, हृदय विकार हे काही वर्षांपूर्वी पत्ताशी गाठल्यानंतर उदभवणारे आजार आता अवघ्या पंचविशीतल तरुणांमार्फत खेडा घालत आहेत. म्हणून आजकाल कमीत कमी तपासणुन 'डायट फॉलो' केलं जातंय, पण त्याचबरोबर आनुवंशिकतेने आपल्याला भविष्यात उदभवणाऱ्या हृदय विकाराच्या धोक्याची पूर्वसूचना मिळाल्यास? आश्चर्य वाटतंय ना! पण आता 'कार्डिओ कॅल्स्युलस असेसमेंट टेस्ट' म्हणजे सोप्या पापेत सांगायचे झाल्यास 'हार्ट जेनेटिक टेस्ट' या आरोग्य तपासणीद्वारे भविष्यात उदभवणाऱ्या हृदय विकाराच्या धोक्याची पूर्वसूचना मिळणे शक्य होत आहे.

'सायन्स अँड टेक्नॉलॉजी पार्क'च्या आयुजेन बायोसायन्सेस ग्रुपचे लॅबोरेटरी ही अनीखी आरोग्य तपासणी बाजारात आणली आहे. हृदय विकाराशी संबंधित या आरोग्य तपासणीतून आनुवंशिकतेने आपल्याला उदभवू

शकणाऱ्या हृदय विकारांची माहिती मिळणार आहे. यातून वेळीस उपचार सुरू करणे, आजार होऊ नये म्हणून खबरदारी घेणे, असे उपाय करणे शक्य होणार आहे.

'आयुजेन'चे संस्थापक-संचालक मनीष पुंगलिया म्हणाले, 'जन्माला आल्यानंतर आई-वडील अशा दोघांकडून जीन्सच्या दोन कॉपीज आपल्या शरीरात येतात. परिणामी आनुवंशिकतेने जीन्समधील बदलांमुळे काही आजाराही आपल्या शरीरात प्रवेश करतात. थोडक्यात एका पिढीकडून दुसऱ्या पिढीकडे जाणारे आजार यातून समजणार आहेत. उच्च रक्तदाब, मधुमेह, लहूणगा, उच्च कोलेस्टेरॉल यांसह हृदयाशी संबंधित अन्य आजार आनुवंशिकतेने उदभवण्याची शक्यता असते. आनुवंशिकतेने जवळपास ३० ते ४० टक्केचे आजार होऊ शकतात. माणसाच्या शरीरातील गुणसूत्रे आणि 'जीन्स'मधील बदलांवरून आगामी काळात संबंधित माणसाला आनुवंशिकतेने उदभवू शकणाऱ्या आजारांची पूर्वसूचना मिळणे, हे या आरोग्य तपासणीद्वारे शक्य झाले आहे.'



कोलेस्टेरॉलचे प्रमाण वाढलेल्या रुग्णांवर उपचार करताना हार्ट जेनेटिक टेस्ट उपयुक्त ठरते. संबंधित रुग्णाला सुरू असलेली औषधे त्याच्या शरीराला उपयुक्त आहेत किंवा नाही, तसेच सुरू असलेले काय परिणाम होईल, हे या आरोग्य तपासणीद्वारे कळते. - डॉ. मनोज द्रव्हराज, सल्लागार, हार्ट ट्रांसप्लॉंट सर्जन आणि फेडिनाट्रिक हार्ट सर्जन

Sakal Times

May 11th, 2018

Early cervical cancer test kit developed by AyuGen

MANASI SARAF JOSHI
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Pune: "Cervical cancer has beaten breast cancer and has become among top two cancers among women in India. As many as 200 women die every day due to cervical cancer," said Manish Pungaliya, Director AyuGen Bioscience India Private Limited. The company is a part of Science and Technology Park, Pune. While speaking to Sakal Times, Pungaliya said, "Cervical cancer is caused due to virus Human Papillomavirus. And four out of five women are exposed to this virus once in their lifetime. Although, the cause of this cancer is known and is preventive, lack of awareness among rural as well as urban women has made it a leading cancer type in our country."

"The test takes less than 30 seconds and is completely painless," said Manish Pungaliya.

Pungaliya said, "The test can be done for early detection of pre-cancer conditions and the success rate of it is between 92 to 96 per cent while the certainty of not at the risk is 99.9 per cent. Of course, even if the test is positive, it does not mean that you are suffering from cancer, but you are at high risk." "The test was brought into the market a few years ago. The technology although was not indigenous and a significant amount of work was done in India. We are the first ones in the country to introduce this type of

technology," said Pungaliya. "The test which costs just Rs 2,500 is available with gynaecologists or with the hospitals. Earlier, the test was done at Tata Memorial Hospital, Mumbai, but now it is available everywhere," he said. "The test of 15,000 women so far has been done. The sad part is that the awareness level among healthcare workers about this type of cancer is also very low," said Pungaliya. "The test takes less than 30 seconds and is completely painless. No needles are used and no fasting is required to conduct the test. The test can be done before or after the menstrual cycle and the reports are available within eight to 10 days," he said.

NATIONAL TECHNOLOGY DAY

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