

DICE-INVENT 2014

February 2014 – December 2014

Post Event Report



DICE-INVENT 2014: Innovation & Entrepreneurship Mega Event

AMAN Centre for Entrepreneurial Development of IBA-Karachi hosted DICE-INVENT 2014, a two-day (19th & 20th December 2014) Innovation Entrepreneurship Exhibition Competition and Mega event at IBA main campus. Renowned international & local entrepreneurs and faculties not only attended the event to promote entrepreneurship in Pakistan but also inspired the students and also meticulously judged the numerous, spectacular entrepreneur initiatives. Participants from various universities from all over Pakistan, availed a great opportunity to showcase their talent, gain confidence and build social networks, nationally & internationally. This one of a kind endeavor will help promote an eco-system of entrepreneurship in Pakistan. The main sponsors of the event were IBA-Karachi, ISESCO, British Council, PCST and DICE.

DICE INVENT 2014, one of the largest business plan competition in Pakistan aimed to encourage ethical and sustainable entrepreneurial ventures among students across the country. It took place days after the recent national tragedy of the heinous terrorist attack on Army School, Peshawar. Therefore the successful conduction of this entrepreneurial event is proof of the resilience, courage and progression of our nation, in the face of even the worst adversity.

Addressing the audience, Chief Guest, Dr. Shamshad Akhtar Executive Director ESCAP (Former Governor State Bank of Pakistan) said, 'IBA's programs are in league with the Asia Pacific region as well as the global standards and IBA is on the right track as far as entrepreneurship is concerned, entrepreneurship needs to be ignited as it creates jobs and brings new products and technologies to the market. I congratulate IBA for holding this event and hopefully in the future, we'll have IBA collaborating with UN ESCAP (United Nations Economic and Social Commission for Asia and the Pacific) and we'll have experts from China, Korea and US coming in to train people here.' The main speakers of the event were Dr. Khurshid Chairman DICE foundation, Dr. Mudassir Israr Chairman PCST, Dr. Abbas Sadri Regional Director ISESCO & Dr. Ishrat, Dean & Director IBA. Also more than 30 faculty members and foreign guests attended and participated in discussions on entrepreneurship. Also GEM (Global Entrepreneurship Monitor) Pakistan report was launched by Professor Sarfraz Mian from State University New York (SUNY), who presented the research findings on day two of the event.

More than 300 students in 137 teams from 38 universities of Pakistan participated whole heartedly in this major entrepreneur event. The competition was in four different categories: Group A: Engineering and Technology, Group B: Computer Sciences and Information Technology, Group C: Arts & Humanities, Business and Social Sciences & Group D: Miscellaneous (Women Entrepreneurs, Medical, Physical, Natural, Agriculture Sciences etc.). After a rigorous round of selection,

from 137 teams, 19 teams were shortlisted for final presentation in front of a panel of judges, which consisted of renowned faculty members from a myriad of prestigious institutions.

Innovative products such as solar vehicles, pomegranate biscuits, wild herbs, a scorpion venom farm, air cooler box and fabric that changes according to the temperature were presented to the judges.

After careful consideration by the judging panel and amidst much jubilation, the winners were announced as following:

Group A, Engineering and Technology:

1. 1st Position (tie): PC Based Eddy Current Nondestructive Testing System, PNEC-NUST, Karachi & Power Up, University of Management & Technology, Lahore.
2. 2nd Position: Moskill, University of Malakand, Malakand.

Group B, Computer Sciences and Information Technology:

1. 1st Position: Pakistan Learning Network, IBA Karachi.
2. 2nd Postion: Daakhla.com, COMSATS.
3. 3rd Position: iCarriage, Virtual University of Pakistan, Karachi.

Group C, Arts & Humanities, Business and Social Sciences:

1. 1st Position: Wild Herbs, University of Malakand.
2. 2nd Position: Freezo Pakistan, Preston University, Islamabad.
3. 3rd Position (tie): Kunayah, NED Karachi & Peanut Butter Oatmeal Cookies, University of Agriculture Faisalabad.

Group D, Miscellaneous (Women Entrepreneurs, Medical, Physical, Natural, Agriculture Sciences etc.)

1. 1st Position: Fruit Leather, University of Agriculture Faisalabad
2. 2nd Position: Almani Quail Farm, Karachi Institute of Economics & Technology
3. 3rd Position (tie): Scorpio Farm, Preston University & Pomegranate Peel Extract Based Cookies, Bahauddin Zakariya University, Multan.

The prize money was as follows¹:

¹ Tied teams will be sharing the prize money.

1. 1st Position: Rs.75,000
2. 2nd Position: Rs.50,000
3. 3rd Position: Rs.25,000

Bringing this progressive entrepreneurship event to its conclusion, Vice Admiral Arif Ullah Hussaini said, 'War is ugly and entrepreneurship is beautiful. But both involve risks and the concept of taking calculated risks are crucial to both but where war causes destruction, entrepreneurship brings hope and stabilizes the economy of a country so say yes to entrepreneurship and NO to war!'

An Overview of DICE-INVENT 2014

This year's Invent 2014 has been merged into DICE-INVENT 2014 Innovation & Entrepreneurship Mega Event.

Combining the visions of IBA and DICE Foundation has led to creating synergy through Innovation and Entrepreneurship. Innovation promotion will lead to a culture of new ideas, methods, processes, and business models followed by the entrepreneurial journey of opportunity recognition, evaluation, customer acquisition and growing the organization. With the combination of innovation and entrepreneurship along with the resultant synergy that is thus created can help to establish an ecosystem in the country which can help reap the citizen's not just economic benefits but will also benefit the society at large by creating entrepreneurs that are socially, ethically and environmentally sensitive.

DICE INVENT 2014 was a yearlong program, which started in February 2014 and ended in December 2014. Around 30 workshops on entrepreneurship were conducted in various universities and major cities of Pakistan. Around 5,000 undergraduate and graduate students attended these workshops. Following is the list of universities where the workshop was conducted:

Balochistan University of Information Technology Engineering and Management Sciences, Quetta	University of Balochistan, Quetta
Riphah University, Islamabad	COMSATS University, Islamabad
Sukkur IBA	Air University, Islamabad
University of Agriculture, Faisalabad	Government College University, Faisalabad
University of Management & Technology, Lahore	University of Veterinary & Animal Sciences, Lahore
University of Malakand	UET Peshawar
University of Sargodha	IBA, University of Punjab

PNEC-NUST, Karachi	Virtual University of Pakistan (5 campuses through video conferencing)
PAF KIET, Karachi	FAST, Karachi
PASHA Software House, Karachi	NED, Karachi
SZABIST, Karachi	Usman Institute of Technology, Hamdard University, Karachi
IBA Main Campus (Video Conferencing Session) in which these universities participated):	
NUST, Islamabad	PIDE, Islamabad
CASE, Islamabad	PIEAS, Islamabad
University of Haripur	SBB, Sheringal Dir
Kohat University of Science and Technology	BZU, Multan
University of Agriculture, Peshawar	Sind Agriculture University, Tando Jam
Dadabhoy Institute of Higher Education, Karachi	
University of Karachi	

The workshops detailed on:

- Innovation and Entrepreneurship
- Entrepreneurial Strategic Vision
- Opportunity Recognition Using Problem Solving Approach
- Effectuation Theory of Entrepreneurship
- Hands-on Activity: Business Startup Model

The overall program structure of DICE-INVENT 2014 is represented in figure 1. It was divided in three major components with each having further sub-components:

- **Component 1: Explore & Evaluate opportunities**
- **Component 2: Launch, Evaluate & Launch of Opportunities**
- **Component 3: Grow Opportunities**

More than 800 students in around 330 teams from 60 universities registered their ideas for the competition. All the teams had to submit the progress report and presentation file for qualifying for the mega event. After undergoing the shortlisting process 137 teams comprising of around 300 participants from 38 universities participated in the Mega Event. From which around 90 teams and around 200 participants came from outside Karachi and 47 teams from within Karachi.

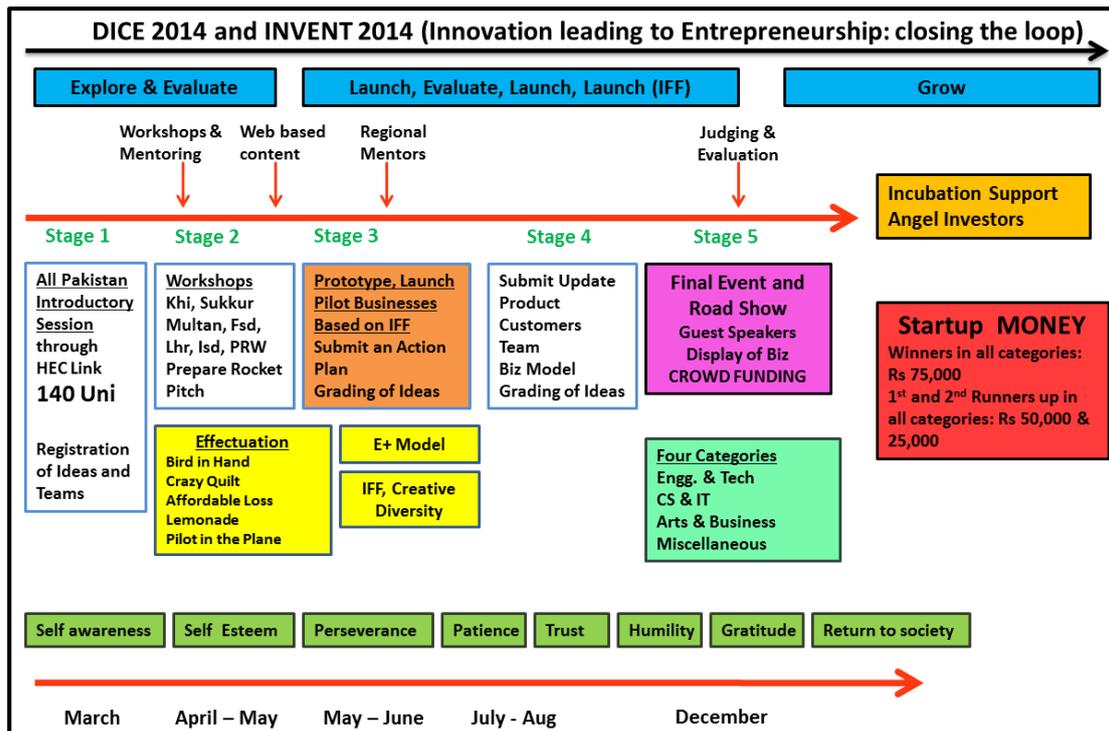


Figure 1: DICE-INVENT 2014 Program Structure

For the teams coming from outside Karachi special arrangements were made in IBA Boys Hostel, IBA Girls Hostel and Pakistan Youth Hostel. Special transport arrangements were made to pick and drop the participants from the hostels to the venue. The exhibition was arranged in the green area in front of IBA auditorium. Each team was given a separate table to display their business projects or prototypes. The lawn was divided in four parts according to the four categories. Around 15 panels of judges – each comprising from 2 to 5 – visited each team and marked them according to the effectuation theory of entrepreneurship, idea identification, persuasion and growth potential. The judges were expert in the respective category. Each team was evaluated multiple times. The shortlisted teams were invited to auditorium for pitching their venture in front of all judges. The winners, 1st runner-ups and 2nd runner-ups were announced and given trophies. All the participants had lunch on the event day and the participants coming from outside Karachi were served breakfast and dinner. They were also taken for a trip at seaside to see the sunset and had a dinner at a restaurant. Apart from the participants the event was visited by around 350 students, faculty members, entrepreneurs and professionals.

About INVENT: Startup Today Enterprise Tomorrow

Invent is a nation-wide Entrepreneurial Challenge started in 2010 by IBA Karachi. IBA's Center for Entrepreneurial Development (IBA-CED) Karachi came up with a unique entrepreneurship program to inculcate entrepreneurial mindset amongst the university going Pakistani youth. Since the number of engineering colleges and

universities have been increasing rapidly it was decided to harness and integrate innovation coming out of the engineering schools with the entrepreneurial journey that the INVENT has been teaching in order to provide potential entrepreneurs a platform where they could create startups that would eventually lead to innovative solutions for the society. This program has become one of the largest nationwide events carried out every year all across the country. Invent in a short span of four years has become one the LEADING STUDENT LEVEL BUSINESS PLAN COMPETITIONS OF PAKISTAN. Invent introduced a number of revolutionary and unique concepts, such as extensive training and mentoring by industry experts, having multi-university and multi-disciplinary teams and has broken a number of myths such as that Business plan competitions are for business majors only. This is the reason that it received overwhelming response last year and this year as well.

Annexure 2: Workshops and Event Pictures





IBA-KHI-MAIN@PERN

Faisalabad Campus

HEC-MCU-KHI

Mcs

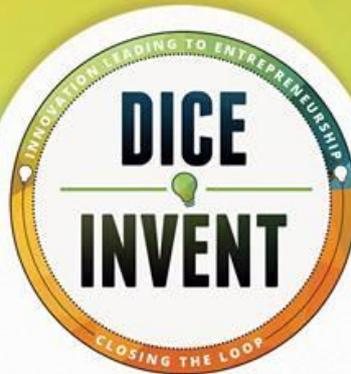
UoA-FSD@PER

PTEAS-ISB@PERN

KOHAT-KPK@PERN

Dadabhoj Institute

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Social Sciences

D
GROUP
Miscellaneous
(Women Entrepreneurs,
Agriculture, Medical Science etc.)

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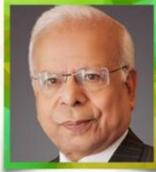








STARTUPS TODAY :: ENTERPRISES TOMORROW



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(Sindh and Balochistan)



**Vice Admiral
Syed Arifullah H.**
Commander of Karachi,
Pakistan Navy



Dr. Khurshid Qureshi
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STARTUPS TODAY :: ENTERPRISES TOMORROW

Ishrat Husain

Dean & Director

Institute of Business Administration Karachi

Cordially invites you to

DICE - INVENT 2014

Nationwide Innovation & Entrepreneurship
Exhibition & Mega Event

at the IBA Main Campus, Auditorium and Lawn
December 19th - 20th, 2014

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Day 1: Friday, 19th December 2014

- Introduction to Entrepreneurship and the Entrepreneurial mindset 08:15 to 10:15
- Exhibition Setup 10:30 to 11:30
- Project display by teams & Evaluation by Judges 11:30 to 1:00
- Lunch 12:30
- Prayer 01:15 to 02:15
- Project display by teams & Evaluation by Judges 02:15 to 04:00
- A session on Developing an Entrepreneurial Network in Pakistan with Guests from India 03:30 to 05:30

Day 2: Saturday, 20th December 2014

- Inauguration of the workshop and guest speakers 08:30 to 10:00
- Inauguration of GEM Pakistan Report by Prof. Dr. Sarfraz Mian (Oswego State University, New York) 10:00 to 10:30
- Tea Break followed by visit to stalls 10:30 to 11:10
- Top 4 presentations from each category 11:15 to 01:00
- Prayer and Lunch Break 01:00 to 02:00
- Top 4 presentations from each category 02:00 to 03:00
- Guest Speaker session 03:00 to 04:00
- Prayer and Tea Break 04:00 to 04:30
- Announcement of Results 04:30 to 05:00
- Closing Ceremony 05:00 to 05:30

(Program schedule subject to change)



Prayer and Tea Break	4:00 to 4:30
Announcement of Results	4:30 to 5:00
Closing Ceremony	5:00 to 5:30