



Partnering Institutes :



EVENT REPORT ON ROADSHOW HELD AT PANDIT RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR, CHHATTISGARH

Event Topic: Brewing Bio-entrepreneurship in Raipur

Date: 29th August, 2019

Time: 11:00h - 14:00h

Venue: Pt. Ravishankar Shukla University, Raipur

Participants: The audience included Scientists, Faculties, Post-doctorate and Post-graduate students and students of other neighboring institutes. More than 120 people participated.

Partnering Institutes:

1. Govt Nagarjuna Science College, Raipur
2. Pt. Jawahar Lal Nehru Medical College, Raipur
3. Indira Gandhi Agriculture University, Raipur
4. Seth Phoolchand Agrawal Smriti PG College, Nawapara-Rajim
5. Govt. Digvijay College, Rajnandgaon
6. Bhilai Mahila Mahavidyalaya, Bhilai
7. Shri Swami Swaroopanand Saraswati Mahavidyalaya, Bhilai

Speakers:

- Prof. K L Verma, Vice Chancellor, PRSU
- Dr. Mrutyunjay Suar, CEO, KIIT-TBI
- Dr. Namrata Misra, Head-Bioinnovation, KIIT-TBI
- Prof. Rup Lal, MD, PhiXgen Pvt Ltd, New Delhi
- Ms. Shivani Gupta, Co-Founder, Inochi Care Pvt Ltd, New Delhi

Agenda:

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| 1100-1115h | Inaugural session |
| 1115-1130h | Opening Remarks Prof. K L Verma, Vice Chancellor, PRSU |
| 1130-1200h | About BIRAC support schemes & Bio-entrepreneurship Dr. Mrutyunjay Suar, CEO, KIITTBI |
| 1200-1230h | About BRTC & plan of action for Raipur Dr. Namrata Misra, Head-Bioinnovation, KIITTBI |
| 1230-1245h | Experience sharing: Bio-entrepreneurship of a Professor Prof. Rup Lal, MD, PhiXgen Pvt Ltd, New Delhi |
| 1245-1300h | Building Biotech Start-up Ms. Shivani Gupta, Co-Founder Inochi Care Pvt Ltd, New Delhi |
| 1300-1330h | Q&A session |

Outlines:

The event was started by welcoming and introducing the esteemed guests to the crowd.

Prof. K L Verma, Vice Chancellor in his opening speech welcomed the guests and expressed his gratitude to KIIT-TBI to organize such a Bioentrepreneurship programme.

Dr. Mrutyunjay Suar started his talk mentioning about BIRAC and its activities in promoting biotech startups in the country. He also elaborated about KIIT-TBI and how KIIT-TBI is promoting an entrepreneurial ecosystem in the Country. He also spoke about BRTC and its mandates and introduced different funding schemes of BIRAC to the audience. He encouraged the young minds to think beyond and start their entrepreneurial career and provided several examples of budding entrepreneurs.

Dr. Namrata Misra gave insights on building an ecosystem for knowledge to wealth creation. She gave a clear idea about Technology Business Incubator (TBI) and how it brings Technologists, Entrepreneurs and Investors on one common platform and array of activities and partnerships in building an innovation ecosystem. She spoke about establishment of KIIT-TBI, the facilities and programmes in KIIT-TBI. She briefed about BIRAC and how it helps entrepreneurs/start-ups by providing funds, incubation space, mentorship and recognition. She further spoke about BIG which is a start-up funding programme of BIRAC that helps in validating proof of concept for an innovative idea with commercialization potential. She explained about the pipeline of funding programmes of BIG. She further briefed about BRTC which is a BIRAC KIIT-TBI initiative and how it is helping in building bioentrepreneurship in East and North-East region of India. Finally, she concluded with the Plan of Action for PRSU.

Prof. Rup Lal shared his experience in starting Bioentrepreneurship and the origin of his start-up company, PhiXGen. He explained how he got the thought of the idea, the problems he faced and how he overcame them. He explained the positives that helped them in forming the company. He further briefed about PhiXGen, how they started, it's work profile. He further spoke how their continuous dedication of team work lead them in achieving success and how they got fund from BIRAC for product development and NMCG for GIS based diversity mapping of Ganga. Finally, he acknowledged his PhD students and gave a take home message to be creative, think out of the box and always believe in yourself.

Ms. Shivani Gupta spoke about Bioentrepreneurship and how it helped her in becoming a successful bioentrepreneur. She spoke about her publications and the fellowships recieved. She then talked about the turning point that lead to the formation of her start-up company, Inochi Care Pvt Ltd, which aims to facilitate accelerated healing of chronic wounds to avoid associated morbidities and healthcare burden. She spoke about their product Vacox, which is a multitherapeutic wound healing technology for faster healing of clinically complex wounds. She explained how important it is to understand what every stake holder thinks and the positives to keep in mind. She concluded her speech by telling the supporting ecosystem, mentoring, recognitions and fellowships programme that she received and encouraged everybody to make sure to be focussed on your work and to make it happen.

Finally, there was a Q & A Session where keen students asked about their queries on bioentrepreneurship.

Outcomes:

- Prof. K L Verma announced the establishment of Bioincubator at Pandit Ravishankar Shukla University, Raipur for funding through BIRAC Bionest program with KIIT-TBI as Mentor Incubator.





विज्ञान के विद्यार्थियों को बताया कैसे शुरू करें खुद का स्टार्टअप

रवि के बायोटेक्नोलॉजी विभाग में 'ब्रेविंग बायो-आंत्रप्रेन्योरशिप इन रायपुर' विषय पर एक दिवसीय कार्यशाला

■ नवभारत हिपोर्टर। रायपुर.

बायोटेक्नोलॉजी विभाग में, रविशंकर शुक्ल विश्वविद्यालय, बिजनेस इनक्यूबेटर कॉलिंग इन्स्टीट्यूट ऑफ इंडियन टेक्नोलॉजी भुवनेश्वर, बिर्क (बीआईआरएटी) क्षेत्रीय केंद्र और 'डीबीआई नई दिल्ली' के संयुक्त तत्वाधान में 'ब्रेविंग बायो-आंत्रप्रेन्योरशिप इन रायपुर' विषय पर एक दिवसीय कार्यशाला का आयोजन विश्वविद्यालय के बायोटेक्नोलॉजी विभाग में गुरुवार को किया गया. कार्यशाला में साईस एंड टेक्नोलॉजी से संबंधित स्टार्टअप को स्थापना, विभिन्न फंडिंग एजेंसी और उन्हें सपोर्ट करने वाली संस्थाओं के बारे में विस्तृत जानकारी दी गई. कार्यशाला का मुख्य उद्देश्य विज्ञान के क्षेत्र में जुड़े युवाओं को खुद का स्टार्टअप शुरू करने के लिए प्रोत्साहित

करना रहा. कार्यशाला का उद्घाटन विश्वविद्यालय के कुलपति प्रो. के.शरीलाल वर्मा ने किया. उन्होंने कार्यशाला के उद्देश्य पर प्रकाश डालते हुए युवाओं को खुद के स्टार्टअप शुरू करने को लेकर प्रेरित किया. इसके पश्चात केआईआईटी-टीबीआई भुवनेश्वर के सीओ डॉ. मृदुल जय सुआ ने बायो-आंत्रप्रेन्योरशिप से जुड़े स्टार्टअप की स्थापना के लिए बिर्क द्वारा दिए जा रहे विभिन्न वित्तीय सहायता योजनाओं के बारे में जानकारी प्रदान की. केआईआईटी-टीबीआई भुवनेश्वर की बायोइन्वैशन की अध्यक्ष डॉ. नम्रता मिश्रा ने किसी भी स्टार्टअप को शुरू करने के लिए विभिन्न कार्ययोजनाओं के बारे में

विस्तृत जानकारी दी. इसके साथ ही उन्होंने रायपुर और छत्तीसगढ़ में स्टार्टअप से जुड़ी संभावनाओं और उसे शुरू करने के लिए बीआईआरटीसी के एक्सन प्लान के बारे में विस्तार से बताया. फाईएफ्थीन प्राइवेट लिमिटेड नई दिल्ली के प्रसिद्ध वैज्ञानिक प्रो. रूपलाल एमडी ने अपने जीवन से जुड़ी सफलता-असफलता की कहानी साझा कर युवाओं को प्रेरित करने का काम किया. इसके साथ ही युवा आंत्रप्रेन्योर एवं इनोवी केयर प्राइवेट लिमिटेड की सहायक संस्थापक शिवानी गुप्ता ने अपने स्टार्टअप की जानकारी साझा की. उन्होंने पुराने पार्यों के उपचार की नई तकनीक ईजाद करने और उसे आमजन तक पहुंचाने के बारे में विस्तार से बताया.