

Date: 30/04/2018

**A Report on Entrepreneurship Development Cell, & Vignana Jyothi Technology
Business Incubator (VJTBI) Activities for the
Month of April, 2018**

I) ED Cell Activities:

- 1) World Intellectual Property Day-2018 celebrations were jointly organized by ED Cell and RCC at B-Block Seminar Hall, Patrons Bhavan on 26-04-2017 during 3 PM to 5 PM, in which 15 faculty and 35 students of various branches of B.Tech and M.Tech have participated. This year's theme of the World IP Day is **“Powering change for women in innovation and creativity”**.

Dr. A.S. Rao, the Institute's Director for Innovation, Incubation, Entrepreneurship, and Globalization, has given a power point presentation on the evolution of Intellectual Property and also pointed that India could not play a role in the 1st Industrial Revolution and that this generation can blame it on colonialism and added that the next generation will not excuse us if we do not partake/Contribute in the 4th Industrial Revolution that is around us today. He said that IP is a clear indicator for India's participation and that the youth today must thus work on innovative ideas and not simply fall for employment like the previous generations.

The Institute's Director for Advancement, Dr. B. ChennaKesava Rao, also spoke at the occasion and expressed his happiness that 13 patents were filed by the members of the Institute and elucidated how the Institute encourages innovation in every aspect.

Dr. S. Rama Rao, Former Director of WIPO Coordination Office at New York City, USA graced the event as the Chief Guest. Speaking at the occasion, Chief Guest Dr. Rama Rao explained that World IP Organization (WIPO) is an organ of the United Nations Organization that focuses on Intellectual Property (IP) like WHO focuses on Health. Dr. Rama Rao called out to the youth to move from fundamental research to applied research to innovation to productification to commercialization, clarifying that countries like the USA and China are way ahead of India in manufacturing and the alternative route for India's development is through Science, Technology, and Innovation (STI) which is driven by IP and thus guarantees marketability. Dr. Rama Rao concluded that his life is to excite the youth and women to do something innovative and that India is capable of doing that.

Dr. V. Balakista Reddy, Professor of Law and Registrar at NALSAR University, Hyderabad attended the event as the Guest of Honour. He addressed the audience on the occasion and said that Indians focus very little in IP or protecting it. He said that India had been helping the works with its human resources and intellect, which is all IP, and thus that India has a responsibility to protect its own IP while supplying skilled breaks to the rest of the world.

The event also witnessed a felicitation for the members of the Institute who had applied for patents in Science and Technology, including students of B.Tech. , M.Tech. and also included 3 out of 13 patents filed by women faculty members among others, true to this year's theme of empowering women. The following Faculty and Students have received the certificates from Dr. S. Rama Rao, Chief Guest of this occasion.

S. No	Project Title	Application Number and Date	Name of the Inventors	Status
1	A Method and System for Analyzing Risk Associated With Respiratory Sounds	201741045066A Date:14-12-2017	(i) Y. Padma Shayi, Professor, ECE (ii) M. Baswaraj (Student of III Year B.Tech. CSE)	Patent Published
2	An Apparatus for Making a Flat Edible Food	201641028787 Date: August 24, 2016	(i) S. Pranavanand, Associate Professor, EIE (ii) Haroon Rasheed (Alumni of VNRVJIET)(E&I M.Tech. 2014 Passed out)	Patent Published
3	Stabilization Device for Two Wheeler	201741031233 Date: 12/09/2017	Mr. Uday Tummala (Student of IV Year B.Tech. ME)	Application Submitted



Dr. S. Rama Rao, Chief Guest, Dr. V. Balakista Reddy, Guest of Honour, Dr. B. ChennaKesava Rao and Dr. A.S. Rao Directors of the Institute were on the Dias on 26-04-2018 during World IP Day-2018 Celebrations.



Dr. S. Rama Rao, Chief Guest of World IP Day -2018 Celebrations honored with a shawl by Dr. B. ChennaKesava Rao, Institute's Director for Advancement on 26-04-2018.

Dr.S.V.S.S.Srinivasa Raju, Professor, ME, Sri. Dr G.Ramesh Chandra, HOD, RCC, Dr.C.Kiran , Associate Professor ,EIE and Sri.K.Kodanda Ram, Associate Professor, AE have coordinated the activity.

II) VJTBI Activities:

- 1) Prototypes developed and reviewed by 4 incubatees of MSME Business Incubator (VJTBI) during this month and their details updated in institute website. It is proposed to develop MVP's (Minimum Viable Products) for these prototypes by name (i) Design of New locking mechanism for easy fixing-easy removal of an automobile wheel (ii) Smart Electric Immersion Water Heater (iii) Dynamic Power Distribution System (iv) Roti Making Machine (Rotibot).

(ED Cell, IIPC & VJTBI Coordinators)
Dr. A.S. Rao, Director, IIE&M, VNRVJiet,
Sri. S.V.N.Narayana Rao, Manager, VJ-Hub
Dr. S.V.S.S.Srinivasa Raju, Coordinator
Incubator Manager, VJTBI (MSME)
Sri. K.Kodanda Ram, Chief Coordinator, ED Cell