




**MUSALIAR COLLEGE OF ENGINEERING AND  
TECHNOLOGY PATHANAMTHITTA**

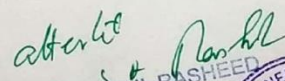
**Seminar on**

**Intellectual Property Rights**

A seminar on 'Intellectual Property Rights' was organized by Musaliar college of Engineering and Technology on 10<sup>th</sup> January 2013 at seminar hall of Mechanical Department. The seminar commenced at 9:30 am. Dr. V.V Karunakaran, The Principal of the college inaugurated the seminar by lighting the ceremonial lamp and delivered the inaugural address. In his talk, he shared views on IPR and also explained the importance of creating IPR awareness among the teachers and students. Intellectual property right (IPR) is the rights granted to the creators of intellectual property and include trademarks, copyrights, patent, industrial design rights and some jurisdictions and trade secrets. The seminar aimed to create first level IPR awareness among the teachers and students about the beneficial aspects of patenting their creative and novel ideas, inventions etc. Such awareness would in turn be highly essential for the promotion of creativity, research and technical advancements as well as application into market. The session was an excellent and interactive presentation on the Intellectual Property Rights by Shri. V.P. Balagangadharan Former Brahmaprakash Scientist, VSSC, Trivandrum. Shri. Balagangadharan started by explaining the importance of IPR in the present scenario. The history of copyright, followed by the different types and the dual role played by copyrights were discussed. The talk gave a clear idea about the different rights granted by copyright such as the economic and moral rights, about right of paternity and right of integrity which comes under the moral rights.

The seminar on IPR created great awareness among students and faculty of Musaliar College of Engineering and Technology about the important concepts related to IPR, copyrights and patent issues. The programme included discussions on the importance of IPR and their protection, an overview on copyright systems in India, identification of IP, patenting tools, procedure, etc. The seminar came to an end at 12:30 PM with the vote of thanks by Prof. Lijesh L, Programme Co-ordinator.

 (REJANI-S)

  
Dr. A.S. ABDUL RASHEED  
Principal  
Musaliar College of Engineering  
and Technology  
Pathanamthitta





**Programme Schedule:**

**MUSALIAR COLLEGE OF ENGINEERING AND TECHNOLOGY  
PATHANAMTHITTA**

**ONE DAY SEMINAR**

**ON**

**INTELLECTUAL PROPERTY RIGHTS**

**ORGANISED BY MCET**

**ON**

**10<sup>th</sup> JANUARY, 2013 AT MECHANICAL SEMINAR HALL, MCET,  
PATHANAMTHITTA**

**ALL ARE CORDIALLY INVITED**

**PROGRAMME**

**9.30 am: REGISTRATION**

**10.00 am: INAUGURATION**

**WELCOME ADDRESS: Prof. Dhanya V Programme Coordinator**

**INAUGURAL ADDRESS: Dr. V.V Karunakaran  
Principal, MCET**

**Overview of the Indian copyright system: V. P. Balagangadharan**

**Former Brahmprakash Scientist**

**VOTE OF THANKS: Prof. Lijesh L**



*A.S. Abdul Rasheed*  
**D. A. S. ABDUL RASHEED**  
Principal  
Musaliar College of Engineering  
and Technology  
Pathanamthitta

## PROFILE

**V. P. Balagangadharan**



VannadilPuthiyaveettil "V. P." Balagangadharan (born 20 January 1950) is a space scientist, author, and speaker from India, known for his contributions to propellant research, technology transfer, and science communication. He has worked with the Indian Space Research Organisation for over four decades in various roles.

### **Education:**

After finishing his schooling at AV Smaraka Govt. Higher Secondary School, Karivellur, and Pre-Degree from Payyanur College, Balagangadharan joined Malabar Christian College, Kozhikode in 1967, from where he completed his Bachelor of Science in Chemistry in 1970. While working at Vikram Sarabhai Space Centre, he completed his Master of Science in Chemistry from Pune University in 1989.

### **Career:**

Balagangadharan started his career as an Analytical Chemist at Bombay Oil Industries, Angamaly in 1971. In 1972, he joined Vikram Sarabhai Space Centre as a Scientific Assistant in its Propellant Engineering Division, later Analytical & Spectroscopy Division. After almost four decades of service, in 2010, he superannuated as the Group Head, Technology Transfer and Documentation Division at the centre. Post superannuation, he held the emeritus role as Prof. Brahm Prakash Scientisttwo stints, separated by a one year role as Consultant and Advisor (Media & Communications)—till 2014. He was formerly the Chairman of the Patent Advisory Committee of the Government of Kerala.





**Science communication:**

He has over 30 research publications in the area of Analytical chemistry. He has delivered over over three hundred talks, and shows on All India Radio and Doordarshan. He has lectured across India on India's space history and Intellectual Property Rights. He has also written many articles in the print media on popular science, space research and IPR.

**Books:**

- Rockets and Beyond, 2012, VigyanPrasar
- Mangalyaan: Oru Shastragnante Kurippukal, 2015, Jnaneswari Publications
- From Fishing Hamlet To Red Planet, 2016, HarperCollins
- Indian BahirakasaGaveshanaCharithram, 2018, DC Books

**Awards:**

Kerala State Science Literature Award, 2015, Kerala State Council for Science, Technology and Environment Fellow, Kerala Academy of Sciences

