

**Bharati Vidyapeeth
(Deemed to be University)
College of Engineering, Pune-411043**

**EXPERT TALK ON
“Importance of Promoting Quality Research”**

20th February 2019

Research and Development Cell of Bharati Vidyapeeth (Deemed to be University) College of Engineering (BVDUCOE), Pune has organized a lecture on **“Importance of Promoting Quality Research”** on 20th February, 2019. The lecture has witnessed the distinguished presence of Dr. Urvashi Rathod, Director Symbiosis Centre for Research and Innovation (SCRI) and Dr. Anand Bhalerao, Principal and Dean, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune. The said lecture was thoughtfully organised for all the faculty members of Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune to inspire them to undertake quality research for the benefits of the society.

“Research is very important for enhancing the quality of education” said Dr. Urvashi Rathod in her address to the faculty members. She expressed that a teacher should have strong views with thorough understanding of the topic and also should be able to do critical thinking and critical analysis. She also added that an engineering teacher must inculcate the approach of problem solving because it is very much essential to undertake research in any field. She said that students of any institute should not be just industry ready but should be industry leading. She emphasised on the need that a teacher engaged in higher education should be extensively involved in research. She further added that if we will be able to achieve minimum biasness in the whole process of our research then the search will be valuable and will enhance our knowledge. Later she expressed that students and faculty members of any institution shall publish their research work in peer reviewed, unpaid journals which are indexed in standard databases such as Scopus and Web of science. She also emphasised on the need of commercialization of patents filed by the institution.

She presented one case of an article **"Who's Afraid of Peer Review?"** written by Science correspondent John Bohannon. The article describes his investigation of peer review among fee-charging open-access journals. Between January and August 2013, Bohannon submitted fake scientific papers to 304 journals owned by as many fee-charging open access

publishers. Bohannon said in his article that, "Research papers were designed with such grave and obvious scientific flaws that they should have been rejected immediately by editors and peer reviewers", but 60% of the journals accepted them. Surprisingly, in total, 157 of the journals accepted the paper and 98 rejected it, with the other 49 not having completed their evaluation by the time Bohannon wrote his article. Many so-called "predatory publishers" have created low-quality journals that provide little to no peer review or editorial control, essentially publishing every submitted article as long as the publication fee is paid. It has also been observed that some of these publishers additionally deceive authors about publication fees, use the names of scientists as editors and reviewers without their knowledge, and use wrong location and identity of the authors. She further expressed that such publications not only defame the institution but also defame the country.

Overall, the lecture of Dr. Urvashi Rathod was very motivational and thought provoking. All the faculty members were very much inspired by the lecture.

On this occasion, **Dr. Sunita Jadhav**, In-charge professor of R & D Cell, BVDUCOE, Pune presented the welcome address and Mrs. Roma Goregaonkar proposed vote of thanks at the end of the lecture.



Dr. Anand Bhalerao, Principal and Dean, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune felicitated the speaker Dr.Urvashi Rathod, Director Symbiosis Centre for Research and Innovation (SCRI)



L-R: Dr.Urvashi Rathod, Director Symbiosis Centre for Research and Innovation (SCRI) Prof. Dr. Anand Bhalerao, Principal and Dean BVUCOE, and Chairman of workshop.