



RANJEET DESHMUKH DENTAL COLLEGE AND RESEARCH  
CENTRE, NAGPUR  
Formerly known as VSPM's Dental College and Research centre, Nagpur

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*Board of Research Studies*

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**Topic- Systematic approach for bio-medical device development**

**Date- 9<sup>th</sup> August 2023**

**Speaker- Dr Abhijit Raut**

**Venue: Lecture Hall (Dept of Prosthodontics), RDDCRC, Nagpur**

**Brief report:**

To promote innovations and entrepreneurship culture the board of research studies (BORS) organized a CDE programme on **Systematic approach for bio-medical device development**. The speaker was Mr Abhijit Raut (BE, PhD Scholar, Assistant Professor, Nagpur Institute of Technology, Nagpur).

Dr Abhay Kolte (Chairman BORS) welcomed the guest speaker. Dr Saeed Deshpande (Co-ordinator Incubation and Innovation cell, BORS) introduced the speaker to the audience.

Mr Raut explained the process of bio-medical device development from idea to prototype to actual product. He also explained various challenges that can be encountered in this process and techniques to overcome the same. He emphasized the role of critical thinking and problem-solving skills in this process and encourages all participants to think outside the box to arrive at innovative ways to develop biomedical devices.

Staff members, UG as well as PG students attended the programme and it was well received by the audience.

**Dr Abhay Kolte**

Chairman BORS-RDDCRC, Nagpur

