

## REPORT ON ACTIVITY

(Seminar / Webinar / Expert talk / Workshop / Visit to Incubators on the themes pertaining to Innovation/Entrepreneurship/Intellectual property)

<b>Title of the event</b>	Prof. D. B. Wagh Endowment Lecture and One Day Mathematics Symposium
<b>Date and time</b>	November 28, 2022. 9:00AM - 5:30PM
<b>Mode</b>	Offline
<b>Department/School/Directorate/Section</b>	School of Physical and Applied Sciences
<b>Participants (Total)</b>	93
<b>Participants (Goa University)</b>	Faculty: 5, Students: 50, Others: 01
<b>Participants (External)</b>	Faculty: 13, Students: 18, Others: 02
<b>Resource Person/s</b>	04
<b>Faculty attended</b>	18
<b>Students attended</b>	68
<b>The objectives / description of the activity (50 words)</b>	<p>The Prof. D. B. Wagh Lecture and One Day Mathematics Symposium was open for registration to M.Sc. Mathematics students from the state and faculty from the University and Colleges. The <b>Prof. D. B. Wagh Endowment Lecture</b> was on “<b>Degree sequences, Realizability and Omega Invariant</b>” delivered by <b>Prof. Ismail Naci Cangul</b> Department of Mathematics, Bursa Uludag University, Bursa/Turkey. The Resource Persons for the Symposium were <b>Prof. M. Thamban Nair</b> Visiting Professor (Former Professor IIT Madras) Department of Mathematics BITS Pilani K K Birla Goa Campus (Title of Lecture: <i>Some Theorems in Functional analysis and Their Equivalence</i>), <b>Prof. Tarkeshwar Singh</b> Department of Mathematics BITS Pilani K K Birla Goa Campus (Title of Lecture: <i>Distance Antimagic Coloring of Graphs</i>) and <b>Prof. L. Shangerganesh</b> Department of Applied Sciences NIT Goa (Title of Lecture: <i>An Introduction to Mathematical Models in Biology</i>). The main objective was to give a platform to the participants to interact with the resource persons who are eminent researchers in the field. We hope to inculcate research interests among young minds through this symposium.</p>

<b>Copy of Flyer of the event uploaded on the Goa University Website</b>	Attached
<b>URL of the event</b>	Nil
<b>Social Media posts and links:</b>	
<b>Instagram post</b>	Yes
<b>Instagram link</b>	<a href="https://www.instagram.com/p/CketivbKPQH/?igshid=YmMyMTA2M2Y=">https://www.instagram.com/p/CketivbKPQH/?igshid=YmMyMTA2M2Y=</a>
<b>Facebook post</b>	Yes
<b>Facebook link</b>	<a href="https://www.facebook.com/100063636107815/posts/554303460034186/?flite=scwspnss">https://www.facebook.com/100063636107815/posts/554303460034186/?flite=scwspnss</a>
<b>Youtube post</b>	No
<b>Youtube link</b>	
<b>Photos (5)</b>	Submit photos separately
<b>Feedback</b>	Attached
<b>Benefit/Key outcome of the event in terms of learning/skills/knowledge</b>	Post Graduate students and Faculty of Goa University and Affiliated Colleges, Research Scholars of Goa University, BITS Goa and NIT Goa could interact and share their views with the distinguished resource persons. Students were motivated to pursue research in the various fields in mathematics. In addition, the mathematics discipline of Goa University could establish collaborative ties with the resource persons for future association as well.

**Copy of attendance sheet where event is held offline/hybrid.**