

**Activities carried out by Goa University under Surakshit Bharat to be included in the Quarterly Report for period from 1<sup>st</sup> January 2022 to 31<sup>st</sup> March 2022 to be sent to Governor's Office.**

<b>Column A</b>	<b>Column B</b>
<b>Description of the Activity Category</b>	<b>Details of activities held under the Activity Category mentioned in column A</b>

<p><b>No. of Programmes conducted to promote Fundamental Duties</b></p>	<p>The faculty members of the Department of Political Science has played a very active role during this period and conducted several awareness programs during these three months under this head specially emphasizing on the Electoral Education and its importance. The details are presented in the document attached.</p> <p><b>Activities by School of Chemical Sciences (SCS) -</b></p> <ol style="list-style-type: none"> <li>1) Awareness program on “Identify, Protect &amp; Commercialize your ideas &amp; innovations was organized by the School of Chemical Sciences in association with DIQA on 07/01/2022. Dr. Pranay Morajkar and Dr. Kiran Dhavskar led this program coordination as Convener &amp; Co-convener respectively.</li> <li>2) Awareness program on “Financial Planning &amp; wealth management” was organized by the School of Chemical Sciences in association with Educational Outreach Committee (SES-REC) on 04/02/2022. Dr. Pranay Morajkar and Dr. Anjani Nagvekar led this program coordination as Convener &amp; Co-convener respectively.</li> <li>3) The Festival of “SCOPE for All”, Science and Technology COmmunication, Popularization and its Extension, ‘Vigyan Sarvatra Pujyate’ was held at Goa University from 22<sup>nd</sup> to 28<sup>th</sup> February 2022. The event was conceptualized and overall coordinated by Vigyan Prasar under the aegis of the office of the Principal Scientific Officer to the Government of India and the Ministry of Culture, Government of India. SBSI interns under the Educational Outreach Committee (SES_REC), DUBA, participated as volunteer of the Science event. The event at Goa University was coordinated by Dr. Sandesh Bugde.</li> <li>4) National Science Day was celebrated at SCS on 28/02/2022 with an open day for public to visit the school. The instrumentation facilities available at SCS were shown and explained to the visiting students and teachers from various colleges in the state.</li> </ol>
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**No. of Programmes conducted to promote Gandhiji's thoughts and values**

The Swachh Bharat Student Internship(SBSI) offered for the students of On-Campus(Departments/Schools located on University Campus) and Off-Campus (Affiliated Colleges of Goa University) has received very good response. The last date for submission of SBSI proposals is **31<sup>st</sup> March 2022**.

All the SBSI activities are monitored through the portal <https://outreach.unigoa.ac.in/sbsi/> specially designed by the Web Tech Team led by Mr. McNeil Rodrigues, Junior Programmer for documenting and supporting these activities which indirectly promote all the thoughts and values of Gandhiji, Our Father of the Nation.

The details of the activities suggested under the seven themes can be found under Social Entrepreneurship, Swachhata and Rural Engagement Cell (SES-REC) <https://www.unigoa.ac.in/a/social-entrepreneurship-swachhata-and-rural-engagement-cell-sesrec.html>.

The registration details as on today from the sbsi portal are as under –

- A) SBSI Coordinators – 42
- B) SBSI Mentors – 149
- C) SBSI Interns - 1067
- D) SBSI Champions – 13 (These are SBSI Winners of last year who have volunteered to mentor SBSI Interns of this year)

All the SBSI Coordinators, Mentors and Interns are encouraged through workshops/webinars in spreading the message of Swachhata stating from one's own Mind, Body and Surroundings.

In this context the Sanitation and Hygiene Theme Subcommittee of the SES-REC organized Webinars on the 21<sup>st</sup> and 22<sup>nd</sup> of February 2022 by Ms. Shikha Sachar, a senior trained Yoga Teacher on the topic “ A Yogic Approach to Holistic Hygiene”. This was specially organized for all the SBSI Coordinators and Mentors who mentor the SBSI Interns. Poster attached.

A three Day Workshop was conducted by the Sanitation and Hygiene Theme sub-committee on the topic “ Benefits of Yoga and Proper Diet for a Better Lifestyle” from 7.30 am to 9.30 am on 24<sup>th</sup>, 25<sup>th</sup> and 26<sup>th</sup> March 2022 in the Silver Jubilee Hall of Goa University. The Yoga Sessions were conducted by Shri Shreedhara, Joint Registrar(Administration) who is a trained Yoga Teacher. The Diet sessions were conducted by Ms. Nina Figueiredo, a well experienced Dietician. The Medical Officer of Goa University Dr. Amavel Murthy helped in planning these sessions for benefit of the SBSI Coordinators, Mentors and Interns. Poster attached. The support for organizing this workshop was provided by Ms. Sulochana Pednekar, Coordinator of

<p><b><i>Efforts to include vocational education and training in the University system</i></b></p>	<ol style="list-style-type: none"> <li>1) An Internship programme on Mussel Farming has been designed and offered to the students of the Department of Zoology by Dr. Lata Gawade, Chairperson, Marine Farming Theme under the Social Entrepreneurship, Swachhata and Rural Engagement Cell (SES-REC) of Goa University. Dr. Lata has conducted webinars on Marine Farming and on Entrepreneurship for all the SBSI Coordinators, Mentors and Interns from all the Affiliated Colleges and from the University Departments / Schools of Goa University. These webinars have been organized by Dr. Mita Amonkar, SBSI Coordinator of the PES College of Arts and Science, Ponda. The posters are attached.</li> <li>2) Mushroom Cultivation and Incubation Center set-up at University by the Swachh Bharat Student Internship(SBSI 2021-22) Students. This is driven by Dr. Pranay Morajkar, Chairperson, Education Outreach Committee with support from the SBSI Coordinators and Mentors from the various Schools and Departments on the University Campus. <u>A poster prepared reflecting these activities is attached herewith.</u></li> <li>3) Department of Konkani has organized three days Documentary Production Workshop on “<b>माहितीपट निर्मिती कार्यशाळा</b>” 09<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> March 2022. The Research Person was Nitin Bhaskar, National Award Winner Eminent Film Maker, Pune.</li> <li>4) Arranging and setting of High Court of Bombay Goa Bench Bar Association of Goa Library at Porvorim Goa.</li> </ol>
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<p><b>Any Other Community Engagement Activity</b></p>	<ol style="list-style-type: none"> <li>1. Astronomy Education Outreach Activities were held on the University Campus, in the affiliated Colleges and the villages adopted by Goa University by Dr. Reshma Raut Dessai, Co-ordinator for the Education Outreach Theme of SES-REC. The details can be found in the poster attached.</li> <li>2. A webinar on “Development of new Materials for Advanced Technologies” was organized by the School of Chemical Sciences on 14/01/2022. Dr. Kiran Dhavskar and Dr. Rupesh Kukalkar led this program coordination as Convener &amp; Co-convener respectively.</li> <li>3. A webinar on “Passive &amp; Dynamics Defects in halide perovskite solar cells” was organized by the School of Chemical Sciences on 21/01/2022. Dr. Anjani Nagvenkar led this program coordination as Convener.</li> <li>4. A webinar on “Hybrid Perovskite Solar Cells: A Game Changer for Near-Future Photovoltaics solar cells” was organized by the School of Chemical Sciences on 21/01/2022. Dr. Anjani Nagvenkar led this program coordination as Convener.</li> <li>5. A webinar on “Mending Academic Talent for Industrial Application” was organized at SCS on 28/02/2022 on the occasion of National Science Day. Dr. Kiran Dhavskar &amp; Dr. Savita Kundaikar lead the organization of this event as Convener &amp; Co-convener respectively.</li> <li>6. Institutional visit to SCS by Undergraduate students and Teachers of Dr. Ambedkar Arts &amp; Science College, Periya, Kerala was facilitated on 30/03/2022. The instrumentation facilities available at SCS were shown and explained to the visiting students.</li> <li>7. The field trip was conducted by Department of Hindi on 14<sup>th</sup> March 2022 at Sattari Taluka. The field trip covered places in and around Valpoi. The places included Harvalem, canal Bridge Keri- Paryem and Ustem Dam at Valpoi. A cleanliness drive was also conducted at Ustem Dam where the students and the staff participated to clean the area around ustem dam. Paper bags were also distributed by the students to the villagers.</li> </ol>
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