

## **SCIENTIA REPORT-2022- 2023**

**1.Number of guest lectures organized -07**

**2.Number of Competitions to be held: 17**

**3.Places visited: 04**

## **Scientia, Science and Humanities Forum comprises of the following members.**

Prof. Ashalatha B. - **Convenor**

### **Members:**

1. Prof. Praveen T- **Dept.of microbiology**
2. Prof. Rekha V- **Dept.of Biotech**
3. Prof. Sowmya D. N - **Dept.of Computer Science.**
4. Prof. Gurusurthy T.M.- **Dept.of Physics.**
5. Prof. Subramanya Swamy- **Dept.of Mathematics.**
6. Prof. Jyothi Bhatt- **Dept. of commerce**
7. Prof. Kavyashree- **Dept. of Microbiology**

### **Supporting Staff:**

1. Sri. Nagaraj
2. Sri. Chaluvaramaiah

## **Minutes of the Scientia meeting held on 25/06/2022**

1. Members of Scientia have decided to conduct some competitions along with cultural forum which will be held tentatively on 30th July,2022 and other events on College Day.
2. List of competitions to be held was discussed.
3. There was a proposal for organizing Guest lectures from different departments on weekends.
4. there was also a proposal for taking students to various industries and scientific institutions in collaboration with the respective departments.
4. Unanimous decision was taken for exhibiting wall magazines near the notice board in the third floor.
5. A proposal was made for organizing Intercollegiate competitions in the field of science and humanities for one or two based on the calendar of events.
6. It is decided to motivate most of the students for their enrollment in the collegiate and intercollegiate competitions under NEP scheme.

### **The list competitions decided to be held**

#### **Solo Events:**

1. Essay Competition
2. Lecture competition
3. Sudoku
4. Cartooning
5. Science dabate
6. Doodling

**Group events:**

1. Quiz-prelims and final
2. Dumb charades
3. Science rangoli
4. Collage competition
5. Short film
6. Face painting
7. Model making.

7. There was a proposal for organizing many Guest lectures from different departments on weekends during even semester period. 6 guest lectures were arranged.

8. Scientia has also taken decision for exhibiting wall magazines prepared by the students near the notice board in the third floor.

## I. Competitions held on 30/07/2022

Various competitions under science and humanities forum were held on 30/07/22. Large number of students from different combinations participated actively.



## Guest lectures organized

1. A guest lecture was organized on 02/07/2022. Dr. Raghav- who was our alumni spoke on “Interaction in/with an ecosystem”



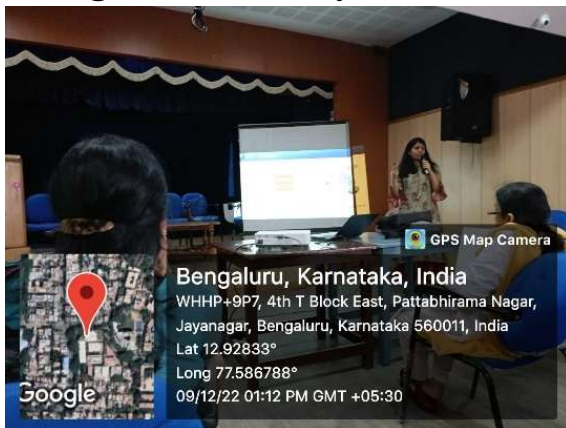
## 2. Another Guest lecture was arranged on 03/12/2022

- Organized a guest lecture on “How to search for a job that does not exist” on 3<sup>rd</sup> December, 2022 and the talk was delivered by Mrs. Latha C, a

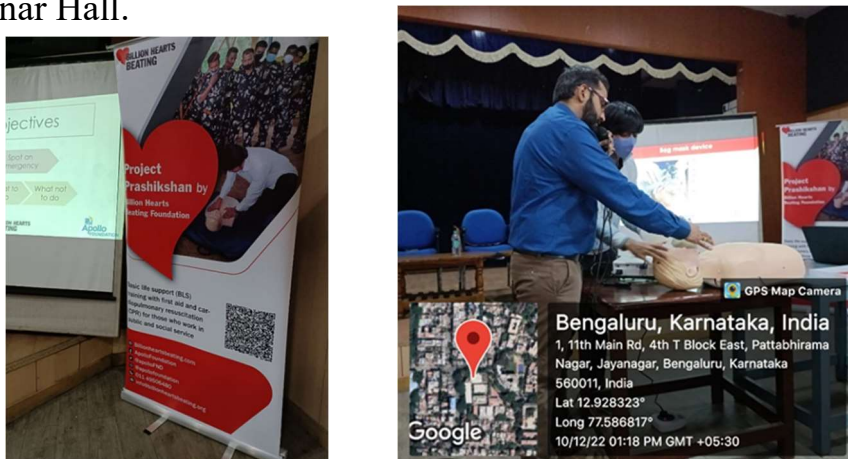
“Subject Matter Expert” in OMEGA HEALTHCARE MANAGEMENT SERVICES Ltd., Bangalore. She is an Alumni of our College.



3. Organized another guest lecture on **“Detection of vital signs by light-Photoplethysmography technology”** On 9th December 2022 at 12.30 pm. The Guest speaker was **Miss. Suvvi Kuppur Narayanaswamy, PhD Student, Nottingham University, UK.**



4. **Scientia had organized an awareness program** founded by Apollo Hospital- **"Billion Hearts beating"** organization funded by Apollo hospital is conducting a basic lifesaving and life support training to spread awareness and prepared ness for emergency situations. Scientia organized this event on 10-12-2022 at 12 noon in Seminar Hall.





**5. Another awareness program on “consumer rights on 23/12/2022**

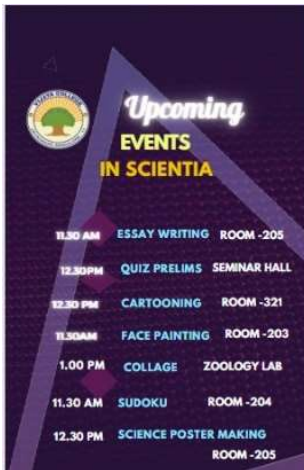
Scientia is organizing an awareness program on “Consumer rights and consumer rights protection act 2019” by Amar Sandeep K. State president- Karnataka Advocate Association for consumer rights and Awareness (AASRAA- NGO working for consumer rights and awareness) on 23rd December, 2022 at 12:30 PM.



**6. organized an interactive session with our life science students for the opportunities for higher studies in abroad on 15/02/2023. Dr. Rashmi Kamath who was our alumni interacted with the students.**

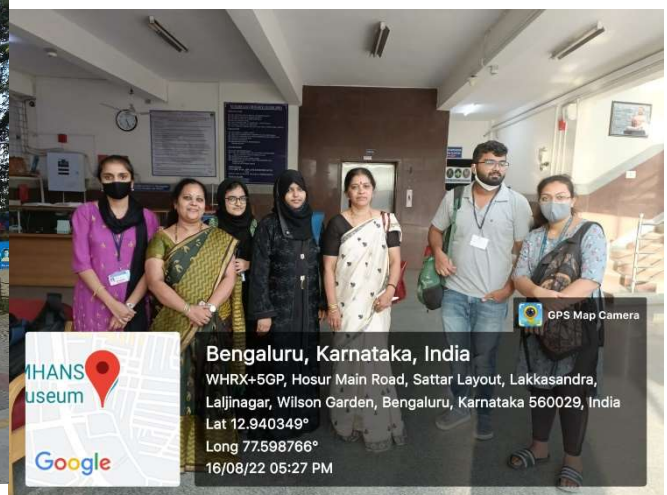


## Scientia conducted competitions for the academic year 2022-23



## Places visited:

1. 50 students of Life sciences from III & IV semester visited NIMHANS, 'Brain Museum', Wilson Garden, Bengaluru on 16<sup>th</sup> August,2022. Students.





## 2. Visit to Rain water harvesting unit:

35 science students of V semester (CZBt, CMbBt,) have visited 'Rain water harvesting unit' located in Jayanagar 7<sup>th</sup> Block on 18<sup>th</sup> December, 2021 along with two faculty members, smt. Ashalatha, Associate professor, Department of Zoology, and Sri. Magesh, Associate Professor, Dept. of Biotechnology.



3. Around 40 students of life science students were taken to Azyme Biosciences on 14/12/2022 to observe various instruments & their working principle. Students had a better understanding of the instruments.





4. On 21/01/2023, 45 students visited biomethanisation unit located in south end circle, Bangalore. A field visit was organised for V semester students of CBZ and CZBt classes to Solid waste management and Biomethanation plant built up by BBMP at South End Circle, Jayanagar, Bangalore.



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