IQAC Report 2019 - 2020

Committee Members:	
Dr. (Sr.) Ananda Amritmahal	Principal (Chairperson, IQAC)
Ms. Gilda Pereira	Vice Principal (Arts)
Dr. Yasmin Khan	Vice Principal (Science)
Sr. Annie Peter	Vice Principal (Junior College)
Mrs. Sheila Master	Ex-Student Consultant, IQAC
Dr. Anagha Tendulkar	Coordinator, IQAC
Dr. Roshan D'Souza	Faculty Member
Dr. Sumanika Sethi	Faculty Member
Mrs. Boskey Martis	Representative of Office Staff
Mr. Ramesh Ramane	Representative of other non-teaching Staff
Ms. Rajni Desai	Ex-Student
Mrs. Nevah D'Mello	Ex-Student
Sr. Teresa Pereira	Management Representative
Ms. Medhavi Chaturvedi	Student Body President
Ms. Shatakshi Mukherji	Cultural Secretary

Sub Committee Members:	
Dr. Anagha Tendulkar	Coordinator, IQAC
Dr. T.C. Roymon	Arts
Ms. Samrita Sinha	Arts
Ms. Tanaz Asha	Science
Mr. Vijay Vig	Science

Movie Screening - URI - The Surgical Strike

On 26th July 2019, 400 students of Sophia College (Autonomous) were escorted to movie theaters in South Mumbai, to watch the movie URI- The Surgical Strike. Students were at Central Cinema, Maratha Mandir, Dreamland Cinema and Roxy Cinema. Reporting time was 9.30 am and the show time was 10 am to 12.15 pm.

Paramarsh (Mentoring)

On 6th August 2019 the IQAC Consultant, Mrs. Master and IQAC Coordinator, Dr. Anagha Tendulkar visited The Byramjee Jeejeebhoy College, Charni Road to review the preparedness of the college with regard to SSR filling for NAAC Accreditation. This was followed by telephonic interactions.

Session on MIS for Admin Office Staff

The session was conducted on 13th September 2019, by Mr. Ravi Shukla to solve the in-depth quarries of the Admin Office Staff regarding the MIS Software.

Training was facilitated to use MIS Software in day to day work. Topics like fee collection, generating consolidated reports, attendance module was explained.

Staff Enrichment Sessions

On 4th **October,** 2019 a session was conducted on Evaluations Reforms by Swarupa Kamat and Sandra Mendes at 10am. Induction session for new teaching staff was conducted by Sr (Dr) Anada Amritmahal on **4th October** at 2 pm. The workshop was on Understanding Assessment and Evaluation. Learning Objectives and Learning Outcomes was conducted by Dr Andrea Coutinho on **5th October** from 9.15 am to 11.15 am. Venue: AV Hall. It was followed by the session on **Developing Learner Competencies and their relation to paper setting. Value of Assessment Rubrics** Conducted by Ivan John (45min. session). **Training workshop for Admin Office Staff in Excel and MIS on 10th October was** Conducted by - Vilas Rodrigues.

Induction programme for newly/recently appointed teachers

IQAC organized an induction programme for newly appointed staff members on 4-10-2019. Teachers appointed in the last six years attended this programme. Staff members from both streams Arts and Science attended this. Following teacher participants attended and were part of this programme- Ms. Nishtha Dev (English Dept.), Ms. Samrita Sinha (English Dept.) Ms. Elwin John (English Dept.) Mr. Vijay Vig (Microbiology Dept.), Ms. Smriti Singh (Hindi Dept.) Ms. Saqueba Mistry (IT Dept.), Ms. Sidranaaz Qazi (IT Dept.)

Ms. Mihikaa Chaturvedi (Psychology Dept). The participants were addressed by Principal Dr. (Sr.) Ananda Amritmahal and Vice-Principals Ms. Gilda Pereira and Dr. (Ms.) Yasmin Khan. Sr. Ananda shared the history of the College and cultural heritage. A short activity was carried out in which participants were divided into pairs where they shared with each other the reason and the inspiration behind them becoming a teacher. Participants were asked to share this with everyone present. This was followed by a session by both the Vice-Principals who shared their experience at Sophia College and rules and regulations to be followed. They also discussed a few things related to teaching and the different roles of teacher.

Workshop on Understanding assessment and evaluation

The vision behind this workshop was to make staff members aware of assessment and revaluation norms on 5-10-2019.

The first session was conducted by Dr. Andrea who explained in detail the importance of syllabi and how a well-defined and designed module is critical for evaluation. She explained the importance of certain words which qualify to be included in learning objectives and outcomes. Participants were asked to bring syllabi of their subjects. A short activity was carried out where everyone wrote the learning objectives and outcomes for their syllabi. She also shared a handout of choice of words for learning objectives. Dr. Andrea carried out this session via a help of a PowerPoint presentation.

The second session was conducted by Dr. Ivan John who talked about setting a good question paper and evaluation and assessment. He used chalk and talk teaching method for this session. The session ended with a vote of thanks by Dr. Anagha Tendulkar.

Dr. Andrea Coutinho

Dr. Ivan John

College Teaching Staff

Session on Cyber Security

This workshop was organized on 19-11-2019 for in-house Sophia students in two sessions in the AV room. A morning session (9:00-10:30 am) and an afternoon session (11am-12:30 pm)
Students of FYBA, SYBA and SYBSc attended the sessions.
Mr. Sachin Dedhia started the session by introducing himself. He explained the concept of ethical hacking. He made students aware of cyber security and how they should secure their devices and passwords. He emphasized on the importance of changing the passwords after the repair of a laptop/smartphone. He also made students aware of apps such as “Flexispy” and “ownspy” and how they should protect themselves from these apps. He also showed the ways to find whether these apps have been installed in the devices. He requested students to be alert and cautious while downloading online games as they may have apps such as flexispy and this will pose a threat to sensitive data. He discussed a few cases of online blackmailing. He followed this by showing how one can find out if someone is hacking sensitive information from the smartphone or listening to the voice calls. He discussed the importance of antivirus apps and suggested using some of these apps. He also made students aware of bank frauds and cyber attacks in India and abroad. He answered questions asked by students and staff members and the session ended with that.

Mr. Sachin Dedhia

Students of Class FYBA, SYBA and SYBSc.

CASI Maha Model United Nations 2019

Maharashtra Model United Nations is a student led simulation of United Nations. Participants play role of delegates from different countries and attempt to solve real global issues with policy and perspective of the assigned country. This event was organised by CASI Global in collaboration with the Government of Maharashtra - Public Works Department, Environment Department, Pollution Control Board, Maharashtra Motor Vehicle Department, Forest Department, Tribal Development Department, CSR Diary. Following students from Sophia College (Autonomous) participated as delegates in the CASI Maha Model United Nations 2019 organized at the University of Mumbai on 6th and 7th **December** 2019.

Sr. No.	Name of a student	Class	Committee	Country
1.	Ms. Nameera Khan	FYBA	UN General Assembly	U.K.
2.	Ms. Sasha Dsouza	FYBA	Commission on Status of Women	Sweden
3.	Ms. Bhoomika Jotwani	FYBA	UN General Assembly	Rwanda
4.	Ms. Anushka Gutte	SYBA	UN General Assembly	France
5.	Ms. Samiksha Jain	SYBA	UN General Assembly	USA
6.	Ms. Ayushi Meena	SYBA	Commission on Status of Women	Japan
7.	Ms. Janushree Rathore	SYBA	Commission on Status of Women	Denmark

Collaborated with the Department of Physics for the National Conference on 14th **December**.

Conference by Physics Department - Frontiers in science

Sophia College in association with Jadavpur University Alumni Association, Mumbai (JUAAM) organised a one-day symposium on “Frontiers in Science” on 14 December, 2019. The main focus of the symposium is to create curiosity in young mind about pure sciences and exploring and understanding the natural and technological world. The Symposium featured 7 lectures and was attended by more than 200 participants, including students, faculty members, and JUAAM members.

The Symposium began with the auspicious lighting of lamp and a warm welcome address by Dr.(Sr.) Ananda Amritamahal, Principal, Sophia College. Shri Dibyendu Chakraborty, President, JUAAM set the tone of the Symposium by his introductory remarks. This was followed by a very interesting lecture on the immense prospects of nanotechnology, by the eminent scientist, Dr. Madhuri Sharon. Dr. Shyama Pal captured the audience’s attention with the story of her journey from environmental sciences to entrepreneurship. Major P. Gupta and Ms. M. Agarwal enlightened the students about the available opportunities in entrepreneurship and how to learn-unlearn-relearn for success in the modern world. Dr. Shailaja Nair, gave an interesting lecture regarding the biology of sculpture and the basics of pattern formations in developmental biology. Dr. Rupali Pal, spoke about career opportunities in Radiation Chemistry and shared exciting experiences from her Antarctic scientific mission. Finally, Cdr. Sushanta

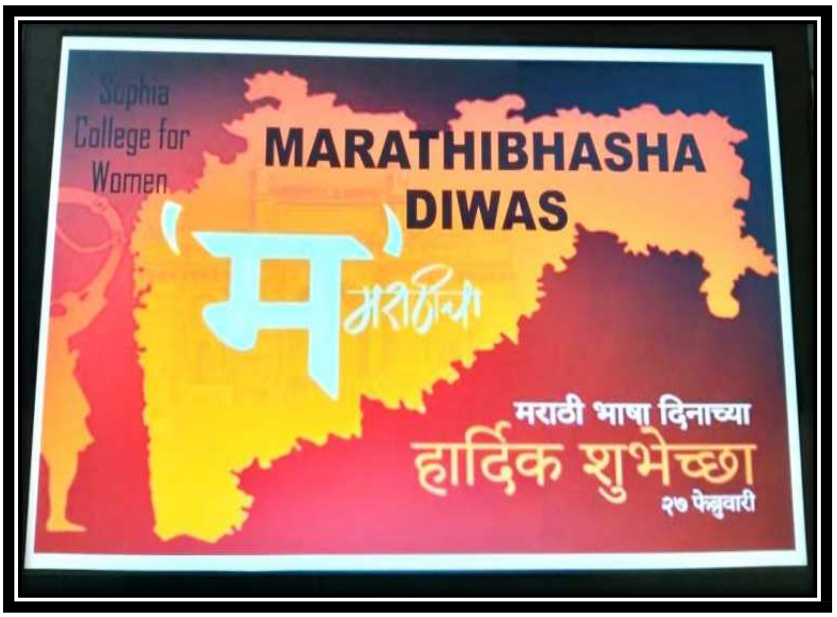
Kumar Jana ignited the young minds by generating awareness about Nari Shakti and the innumerable opportunities for women in the armed forces. The symposium was conclude bydelivering a vote of thanks by Dr. Yasmin Khan, V P, Sophia College followed by Dr. Sharmistha Dutta Choudhuri, JUAAM. Overall the Symposium was a huge success and well appreciated by all.

Flag Day money collection Drive.

IQAC Coordinator Dr. Anagha Tendulkar initiated a Flag Day collection drive in the college. The 'Armed Forces Flag Day' was observed on the 6th December, 2019 throughout the Country. Kendriya Sainik Board, Ministry of Defence has requested for raising funds through distribution of Token flags, booklets and brochures and collection of contributions by volunteers from amongst the staff of the Ministry for the noble cause of support to the families of our martyrs, the disabled ex-servicemen and their dependents.

Celebration of Marathi Bhasha Diwas

FYBA students of Foundation Course celebrated Marathibhasha Diwas on 27th and 28th **February.** The event started with a ten minutes talk on the importance of learning Marathi byDr. T. C. Roy. A soft Poster on "Marathibhasha Diwas' was prepared by a student of the class which was projected in the hall using LCD projector. Another student, Ms. Isha Sankhe gave a beautiful presentation on 'significance of Marathi language, and the contribution of Marathi literature to Indian culture.



Marathi Language Promotion fortnight was celebrated in the **library** from 17th February 2020 to 29th February 2020 as part of Marathi Din which is celebrated in the College on 27th February 2020. Marathi literature books, story books, feature & documentary film DVDs, newspapers, magazines, pamphlets that are available in the library were exhibited in the Library Reading Room section. Staff and students borrowed the books and magazines displayed for reading. Staff and students were allowed to watch the films in the Audio-Visual section of the library.

Presentations by students

Sophia College Library

SOPHIA COLLEGE (AUTONOMOUS) MUMBAI-400 026

NSS unit of Sophia College celeberated MARATHI BHASHA DIN
by kavi kusumagraj's Poetry Recitation
Date : 27/02/2 in Sophia College, Mumbai at 12:30-1:30 pm
In honour of the poet , to celebrate marathi bhasha din a poetry recitation event was organised. Students and even NSS Programme Officer Dr. Vaishali Pachunde also participated in the event. 13 volunteers participated in it. Everyone participated with enthusiasm and made the event a success. Some of the photos are posted here.

Planning and execution of Additional Credits

Class wise all the students were briefed about the new Additional Credit System wherein they were explained the three types of credits which are as follows:
(1) Extra-Curricular Credits (ECC) - which involved the cocurricular activities done by students like Kaleidoscope, sports, courses from Sophia Women Center, dancing, singing etc.

(2) Value-Added Course Credits (VACC)

(3) Social Outreach Credits (SOC) – are received by the student when they have completed their thirty hours service any NGO.

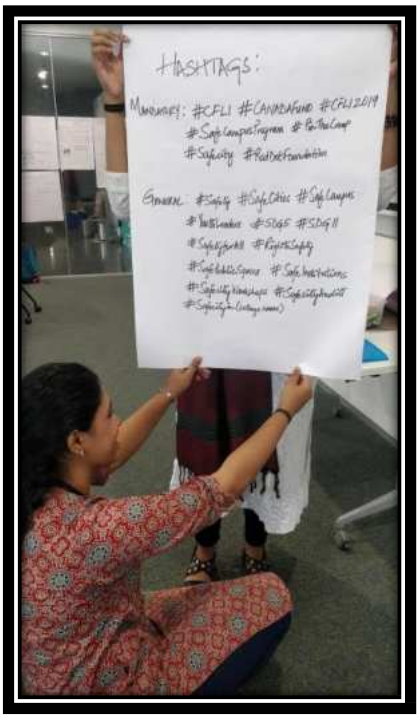
MOU with Red Dot Foundation

The Red Dot Foundation Group works at the intersection of gender, technology, communication, data and urban planning. SafeCity is its flagship program. Through this platform, personal stories of sexual harassment and abuse in public spaces are crowdsourced within a single window. This data which is being submitted may be anonymous, gets aggregated as hot spots of a map, indicating trends at a local level. The idea behind the compilation of this data, is for individuals, local communities and local administrations to

identify areas and factors which may be unsafe (especially for women), and then to work on strategies for solutions.

Sophia College (Autonomous) was selected by the Red Dot Foundation to collaborate on a 3-day workshop for Youth Leaders. This was so that the students could better understand the policies and laws associated with respect to Sexual Harassment, which would thereby allow them to create and lead through better awareness within their campus. The workshop took place in One IndiaBulls Centre, in Lower Parel, and involved multiple sessions related to the POCSO (Prevention of Children from Sexual Offenses) Act, POSH (Prevention of Sexual Harassment) Act and its legislature, use of technology on creating safe public spaces, awareness and precautions on cyber-crime, and techniques on basic self-defense. The students were also introduced to the Safe City App. They were given a brief on how to file complaints and use the app to learn more about the safety of the area they were visiting.

Based on what they learnt in the three day workshop, students conducted smaller sessions within the college, to explain and create larger awareness on the issue. Sessions were conducted for students from various years, to educate them on the Acts and its measures, so that they could have greater civic sense and responsibility. At the end of these sessions, the audience was also shown how to use the Safe City App, and why it would be beneficial to use them. The target audience for most of these sessions were limited to 30 students, as the students felt adhering to a smaller crowd would allow them to have better connect with their audience.



SOPHIA COLLEGE (AUTONOMOUS) MUMBAI-400 026

Exhibition of the Film: Nibhritochari and Interaction Programme: Film Maker and Director Sourav Sarkar

The Internal Quality Assurance Cell of the Sophia College Autonomous has organized the exhibition cum interaction programme of documentary film Nibhritochari on 14th February 2020, inviting the director of the said film Mr. Sourav Sarkar at the college. The film was based on active and positive ageing, reflecting the emerging aspects of gerontology in modern sociological studies. Sourav Sarkar addressed the students in two separate sessions through showing the film. Each session was extended to an hour. In addition to showing the film Nibhritochari to the students which depicts an optimistic lifestyle in a senior citizen's home in West Bengal. The filmmaker explained the provisions of the maintenance and welfare of parents and Senior Citizen Act,2007, (an act of the Parliament of India), also to the students. Students were also motivated for further studies and worked on the subject of ageing and gerontology in their future academic initiatives/ services/ research projects and so. The programme continues through question answer and interactions regarding the subject of active ageing as well as the film itself as a sociological medium, creating a commendable learning environment through this programme.

Mr. Saurav Sarkar

Feedback

- The new feedback formats for students, teachers, non-teaching staff, parents and alumnae are being prepared by Dr. Andrea Coutinho and Dr. Ivan John. They were used for the academic year 2019 – 2020.
- The Entry & Exit Feedback of FY, SY & TY was obtained by using Google drive.
  58% FYBA, 47% FYBSc, 54% FYBMM and 58% FYBSc IT Students responded to the Entry Level Feedback.
  100% MSc Students responded to the Exit Feedback.
- The TAQs were also administered through a Google Form. 90% results were obtained.
- A Student Satisfaction Survey report was conducted.

Workshop/session on Optimal use of Google Classroom

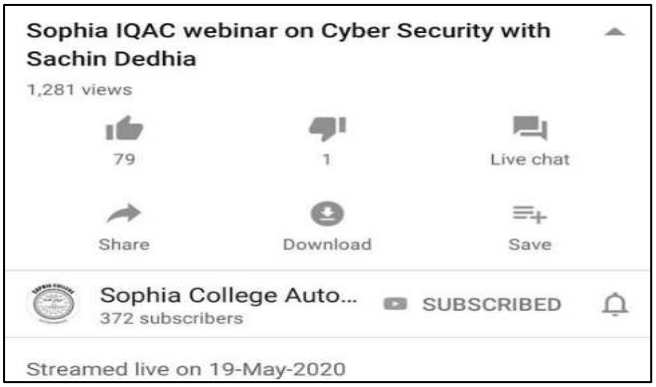
This Staff enrichment programme was organized by IQAC, Sophia College (Autonomous) on 09-05-2020 to help staff members in exploring online teaching and pedagogical tools with online teaching to be adapted for the next semester due to COVID crisis. Mr. Mahimal, a contact of Dr. Roshan D'Souza offered to conduct a session on optimal use of Google Classroom. He shared a pre-session questionnaire with

the teacher participants and requested them to fill the same before the actual session. The session covered a few features of Google classroom. Mr. Mahimal explained to the participants how to create a Google classroom. Participants were asked to respond to certain questions related to technology and teaching posted in the classroom and in this way were demonstrated its use as an interactive tool. Mr. Mahimal also explained how to conduct a test/quiz in the classroom. Participants were asked to fill the feedback form after the session. Mr. Mahimal positively responded to the post-session queries and concerns raised by the participants.

Webinar on "Cyber awareness and Security for Academicians in the New Normal"

Due to the lockdown enforced by the Coronavirus pandemic, colleges have taken a hit. The first webinar organized by IQAC of Sophia College on 19-05-20 during this lockdown was on 'Cyber awareness and security for academicians in the new normal'. The resource person for the same was Mr. Sachin Dedhia. He is the founder and CEO of Skynet Secure Solutions. He is an independent cyber-crime investigator and a certified ethical hacker.

Mr. Sachin Dedhia



583 teacher participants registered from various Colleges including Sophia College. An official YouTube channel titled 'Sophia College Autonomous' was launched to host the webinar and promote further such activities.
Ms. Tanaz Asha started the session and introduced our Principal Dr. (Sr.) Ananda Amritmahal who welcomed everyone and addressed the audience.

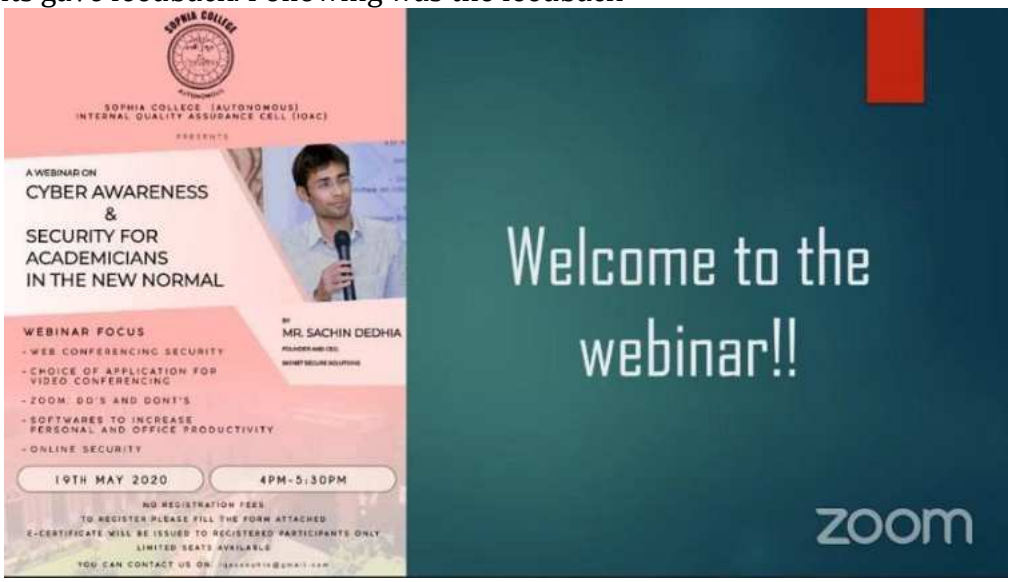
Mr. Dedhia began with an eye opening news about online fraud and hacking of data from Zoom. Next, he shared the guidelines and safety protocols for web conferencing. He also spoke about increasing the security during web conferencing on Zoom. Some of the ways suggested were setting new user ID and password for each meeting, allowing screen sharing by host only, enabling waiting room, updating the web conferencing app regularly, locking the meeting, being alert and aware of any link shared during the meeting and the host should leave the meeting last.

He compared Zoom with other web conferencing platforms such as Microsoft Teams and Google Meet and discussed features, advantages and disadvantages of all three platforms.

He warned participants that any fake email or link from WHO or CDC should not be opened as they may be malicious and have malwares. Participants asked questions on YouTube. Ms. Tanaz Asha and Ms. Rinjal Jain took the questions from YouTube and shared with Mr. Dedhia.

Dr. (Mrs.) Yasmin Khan, Vice Principal Science gave an official vote of thanks. The live session ended with this at 5:30 pm. The feedback of the participants was extremely positive in YouTube chat section. Just before the vote of thanks, feedback link was shared with participants on YouTube and WhatsApp groups. The feedback link was kept open for 45 minutes.

391 participants gave feedback. Following was the feedback

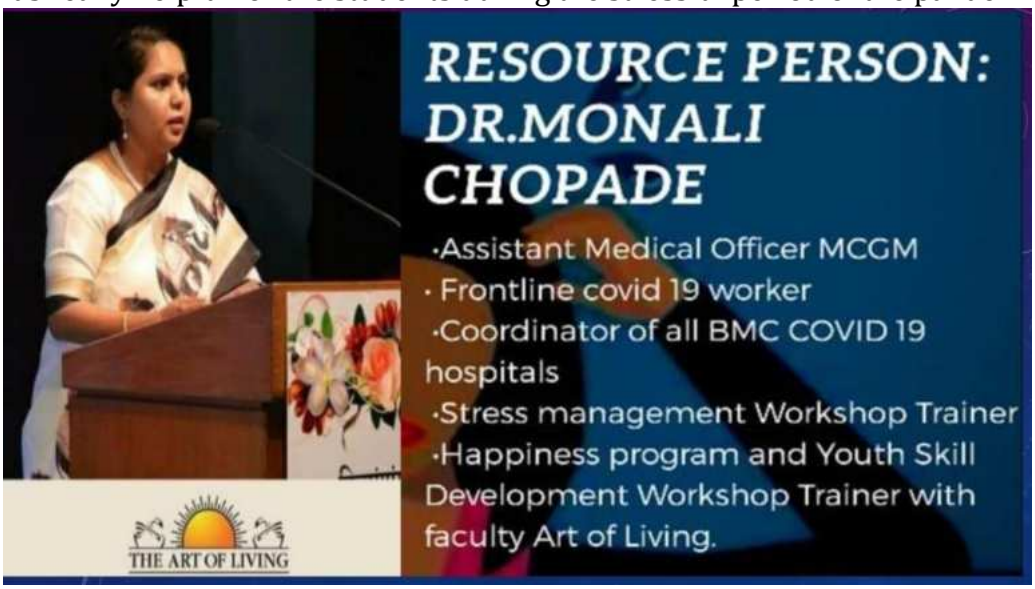


Question	Response received					Total Participants
	Excellent	Very Good	Good	Fair	Poor	
The title of the webinar accurately conveyed its content	279	90	20	02	-	391
The material presented was relevant and helpful	289	85	16	01	-	391

Most of the participants considered the session as enriching and informative.
Links for the material of the webinar were shared on WhatsApp groups.
E-Certificates were awarded to all the participants

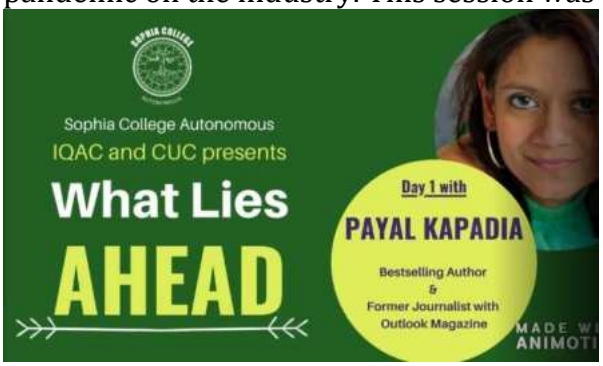
Webinar on "Stress Management"

This webinar was organized by the NSS unit of Sophia College in collaboration with IQAC on 22-05-2020. It was conducted on Zoom. 68 participants attended the session. Resource person- Dr. Monali Chopade, Assistant Medical Officer MCGM, Frontline Covid 19 worker, Coordinator of all BMC COVID 19 hospitals, Stress management workshop trainer
The session was really helpful for the students during the stressful period of the pandemic.



A session on “What Lies Ahead”

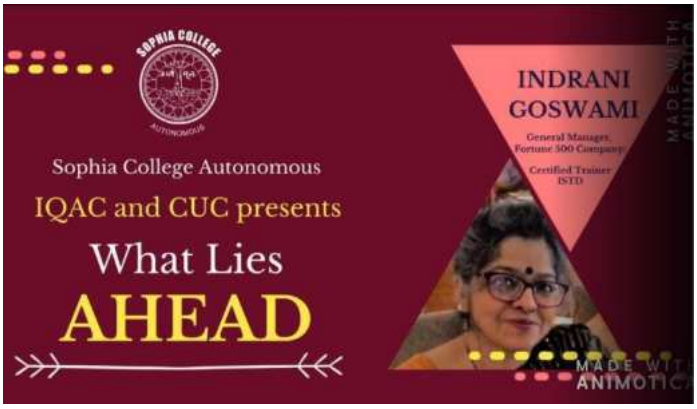
IQAC and CUC organized this session on 25-05-2020 by Ms. Payal Kapadia, Author and former journalist bestselling Author and former journalist with Outlook magazine . The session focussed on journey from literature to Journalism to writing, future prospects for students and effects of the pandemic on the industry. This session was open to all colleges.



Ms. Payal Kapadia

A session on “What Lies Ahead”

IQAC and CUC organized this session on 26-05-2020 by Ms. Indrani Goswami, General Manager, Fortune 500 company and Certified trainer ISTD. The focus of the session was corporate life after college, changing streams and effects of the pandemic on the industry.



Ms. Indrani Goswami

Dr. (Sr) Ananda Amritmahal
Principal, Sophia College Autonomous