



# Criteria VII: Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals

**KJSSC News Bulletin 2021-22** 







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- Awarded College with Potential for Excellence (CPE) by UGC in 2016.
- Awarded with "Best College Award" in 2010
- · Received STAR DBT grant.
- College was selected for Unnat Bharat Abhiyan and adopted 5 villages.

#### MAIN HIGHLIGHTS

- Intercollegiate Prize distribution ceremony 'Encomium' organised by Student Council.
- A webinar on "Mangroves Mumbai's Coasts entries" on the occasion of World Environment Day.
- A Three Day workshop on Python programming by Assistant Professor Maya Nair.
- A webinar on "Careers in Chemistry: Rising To The Top" by Dr. Prabodh Chobe.
- Zoology Department celebrated 'World Zoonoses Day" with guest Dr. Deepa Katyal.
- Four students of MSc II from Chemistry department were selected as Analyst by Analytical Solutions (Navi Mumbai).
- A Mega Donation Drive was carried out for the flood affected people at Temghar village in Mahad.



K J SOMAIYA COLLEGE OF SCIENCE & COMMERCE VIDYAVIHAR MUMBAI - 77.

#### LIST OF MEMBERS

This is the first KJSSC BULLETIN by joint efforts of PR committee teachers and students. It will be continued as a monthly magazine highlighting the events henceforth.

- Mrs. Chitra Trehan (Convenor)
- Ms. Leena Shevale
- Dr. Jitendra Pendharkar
- Dr. Jyoti Sharma
- · Mrs. Neelima Deshpande
- Ms. Damini Rawat
- Ms. Ritika Ranjan
- Mr. Tannujh Ghosh

#### PUBLICATION

We are proud to announce that Dr. Smita Survase and Dr. Geeta Nair have published a paper titled 'The importance of vocational education in the Indian Education System' in the International Journal of Advance and Innovative Research Volume 8, Issue 2(V), April - June 2021.



Dr. Smita Survase



Dr. Geeta Nair

# **EVENTS OF JULY**

- Geology Department organized a webinar on "Mangroves - Mumbai's Coasts entries" on the occasion of World Environment Day on 5 June.
- On 26 July, Intercollegiate Prize distribution ceremony 'Encomium' was organised by Student Council with Chief Guest, Dr Prabodh Chobe.
- Mathematics Department organized a Three Day workshop on Python programming by Assistant Professor Maya Nair from 24 July to 26 July.
- Chemistry Department organized a webinar on "Advances in Nanotechnology for affordable Healthcare" on 24 July.
- Chemistry Department organized a webinar on "Careers in Chemistry: Rising To The Top" by Dr Prabodh Chobe on 14 July.
- · Chemistry department organized "Molecular Docking Workshop-Part 2" on 28 July by Ms. Sruthi Sudhakar.
- Chemistry Department celebrated "Yoga for bright future" on 21 June.
- Zoology Department celebrated World Zoonoses Day with guest Dr Deepa Katyal on 6 July.
- Zoology Department organized a guest lecture on 26 July, by Mr Kaustubh Bhagat and Poster making competition on the occasion of World Mangrove
- · Economics department conducted an Essay Competition for commerce/ science undergraduates on 9 July.

# ACCOMPLISHMENTS

Four students of MSc II from Chemistry department:-

- Vaidehi Kasturiwale
- Shubham Biswal
- Priyanka Desale
- Shreyas Salvi

were selected as Analyst by Analytical Solutions (Navi Mumbai) through the Campus Interview conducted on 14/07/2021.



### MEGA DONATION DRIVE

- K J Somaiya College of Science and Commerce, K J Somaiya College of Arts and Commerce, SK Somaiya College of Arts, Science and Commerce carried out a flood relief campaign under the mentorship of KJSSC NSS officer Amit More.
- · More than eight tonnes of food grains, oil, clothes, blankets, dry snacks and 5000+ sanitary napkins were collected for the flood affected people at Temghar village in Mahad.
- The campaign received valuable guidance and support from Sudhir Puranik Sir, NSS Director. University of Mumbai and Vinod Deshmukh, a activist from Mahad.

VIDYAVIHAR

MUMBAI

• On 29 July, NSS Program Officers, Amit More, Sandeep Yadav and Prashant Ingle along with the NSS volunteers Pratham Date, Mihir Jain, Deepak Kumar Maurya, Robinsh Yadav, Parth Shah, Prathamesh Pol, Vinayak Vitekar and Parth Asar distributed the goods among the villagers as well as to Mumbai University's NSS Community Kitchen.



K I SOMAIYA COLLEGE OF SCIENCE & COMMERCE WDYAUMAR MUMBAI - 77.







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- ISO 9001: 2015 certification

### MAIN HIGHLIGHTS

- "Online PG Induction Programme (2021-2022)" was organised by the attendance committee to induct students and parents about various teachinglearning and co-curricular activities undertaken by college.
- Student Council organised a panel discussion on "SOCIO-ECONOMIC IMPACT OF PANDEMIC ON INDIA" which was judged by Dr. Jyotinder Kaur Chaddah, Mr. Vikas Bajaj and Ms. Jagruti Jain.
- Two students were selected for online training of CSIR IIM research and training program –Medicinal Chemistry course.
- Three MSc students were selected in SH Kelkar & company Ltd as technical trainee corporate quality assurance through placement interviews.

 The Astronomy Club conducted an International webinar on Galaxies with resource person, Mr. Ketankumar R. Gayakvad.

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- · Dr. Jyoti Sharma
- Mrs. Neelima Deshpande
- Ms. Damini Rawat
- Ms. Ritika Ranjan
- · Mr. Tannujh Ghosh

#### RESEARCH

- Ms. Medhavini Khare published a paper titled "Rural Development in India through Sustainable Microfinance" in Journal of Education, Rabindra Bharati University, Volume: XXIII, No. 6(I), 2020-21, ISSN: 0972-7175
- The following two papers were presented in CHEMBIOEN 2021 held between 20th-22nd August, 2021:
- 1. 'Bioremediation of heavy metal pollutant Lead by microalgae and its impact on growth and chlorophyll a content a review' presented by Ms. Akshata Das, MSc Part 2 Zoology student under the guidance of Ms. Sadaf Zakariya
- 'Microalgae as potential sustainable resources for obtaining Biofuels: a review' presented by Ms. Sadaf Zakariya, Assistant Professor, Zoology Department, KJSSC.

VIDYAVIHAR



# **EVENTS OF AUGUST**

- Attendance committee organised "Online PG Induction Programme (2021-2022)" on 5th & 6th August 2021.
- Commerce Department organised a webinar on Adversity to Advertising on 9th August 2021.
- Commerce Department organised a webinar under the initiative 'Enriching Expression to Encourage' on 14th August 2021.
- Economics Department organised a Talk on Understanding 'TALK' at work T – Transmission, A - Aesthetic / Assertive, L – Language, K -Knowledge under the initiative Enriching Expression on 7th August, 2021.
- Student Council organised a panel discussion titled "SOCIO-ECONOMIC IMPACT OF PANDEMIC ON INDIA" on 10th August 2021.
- Mathematics Department in collaboration with IIDE organised an one day webinar on LinkedIn Essentials on 12th August 2021.
- Women development cell organised a webinar on Gender sensitization on 13th August 2021 in collaboration with Bharatiya Stree Shakti.
- Mathematics Department organised an one day Webinar on Resume Building on 11th August 2021.
- Microbiology Department organised a webinar on 'The Art of Writing Science' on 21st august 2021.
- Geology Department organized an online talk on "Ladakh Exploration Research" on 06th August 2021.
- The Astronomy Club conducted an International webinar on Galaxies on 29th August 2021.
- Chemistry Department organized webinar on Covid-19 vaccine awareness in collaboration with DLLE on 10th August 2021.
- Chemistry Department organized webinar on 'Chemistry Developing safe habits' on 14th August 2021 by Dr. Prabhod Chobe.

Chemistry Department organized a lecture series for chemistry NET/SET/GATE examination by the faculty on 28th August 2021.

# ACCOMPLISHMENTS

- Ms. Simran Cerejo and Ms. Sneha Bince were selected for online training of CSIR IIM research and training program – Medicinal Chemistry course.
- Three MSc students were selected in SH Kelkar & company Ltd as technical trainee corporate quality assurance through campus placement.
- Ms. Sara Mull
- Ms. Shivranjani Nada
- Mr. Aadarsh Pandey



# UPCOMING EVENT

The Astronomy Club will be conducting an International webinar on 'The Earth in Space' with speaker Mr.
Ketankumar R.
Gayakvad at 10.30 am to 12:00 noon on Sunday, 12th

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K I SOMALYA COLLEGE OF SCIENCE & COMMEDCE







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### MAIN HIGHLIGHTS

- An intercollegiate training event organised by Commerce Department on 'How to work on the Research Paper Presentation?' for Students to enhance their experience regarding the paper presentation with the guidance of the judges.
- Award & Prizes committee organised the Long Service Award function to recognise the contribution of long serving teaching and nonteaching staff of college.
- NSS Unit of KJSSC continued conducting blood donation camps and successfully completed the camps at 3 places viz. Badlapur, Bhandup and Ghatkopar in the month of September.
- NSS volunteers of KJSSC came forward to help the BMC staff in COVID-19 Vaccination. NSS volunteers generated 700+ health cards and explained it's benefits to the elderlies NSS volunteers planted LEGE OF more than 200+ saplings in order to contribute towards ecosystem restoration.

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- · Mrs. Neelima Deshpande
- · Ms. Damini Rawat
- Ms. Ritika Ranjan
- · Mr. Tannujh Ghosh

#### RESEARCH

- Dr. Soniya Shetty published a paper entitled 'Bacterial degradation of sericin for degumming of silk fibers-A green approach' in Journal of Applied Biology and Biotechnology (indexed in UGC Group II, Scopus, Web of Science and others) Volume: 9, Issue: 5, September, 2021.
- Microbiology students, Anika Shaikh, Iramzeba Siddique, Muskan Shaikh and their guide Dr. Soniya Shetty published a research paper entitled 'Isolation and enumeration of probiotic microorganisms from fermented idli batter' in African Journal of Biological Sciences, 3(3) (2021) 59-63, International peerreviewed, Open Access journal.

PRINCIPAL

K J SOMAIYA COLLEGE OF SCIENCE & COMMERCE
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# **EVENTS OF SEPTEMBER**

- Commerce Department organised an intercollegiate training event on 'How to work on the Research Paper Presentation?' on 20th September 2021
- Award & Prizes committee organised the Long Service Award function to recognise the contribution of long serving teaching and nonteaching staff of college on 6th September 2021







# **NSS FRONTEIRS**

VIDYAVIHAR MUMBAI - 77

- NSS Unit of KJSSC continued conducting blood donation camps and successfully completed the camps at 3 places viz. Badlapur, Bhandup and Ghatkopar in the month of September 2021.
   Volunteers helped the medical staff with the form filling, preparing donor cards and certificate work.
   After the donation, the donors were provided with refreshments.
- NSS Unit of KJSSC conducted VACCINATION DRIVE PHASE 3 in September 2021. Great enthusiasm and dedication combined with selflessness of these volunteers was truly commendable. The Activity was carried out while following the COVID-19 Protocols and rules.
- Health Card Generation is an initiative by KJSSC NSS to help senior citizens with card that will contain their health related information and will be helpful when referred to give them proper medication. The volunteers helped at two centers along with BMC for senior citizens in Vidyavihar and Ghatkopar.
- NSS Unit of KJSSC organized pulse polio immunisation campaign in collaboration with BMC Health Department, N-Ward members. Volunteers were taught the ways to ensure Vaccine Vial Monitor (VVM), immunising children, identifying missing children from immunisation process.
- NSS unit of KJSSC conducted the symbolic mangrove planting at Ghatkopar pumping station on 29th September. NSS volunteers planted more than 200+ saplings in order to contribute towards ecosystem restoration.



















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### MAIN HIGHLIGHTS

- Dr. Soniya Shetty published a paper' in Journal of Applied Biology and Biotechnology Volume: 9, Issue: 5, September 2021.
- Ms. Sadaf Zakariya, Faculty Zoology, presented a paper at the Darwin International Conference.
- Two students under the guidance of Ms. Sadaf Zakariya, presented a paper at Darwin International Conference.
- Student Council organised a "CHRISTMAS PARTY" which was the first hybrid event after the Covid-19 unlock.
- Ms. Sadaf Zakariya, Faculty Zoology, presented a paper at the Darwin International Conference titled 'Dietary impacts of Cephalopod (*Loligo* sp.) and Cabbage (*Brassica* sp.) on biochemical parameters of female malnourished rats' (2-5 December 2021).

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- Ms. Ritika Ranjan
- · Mr. Tannujh Ghosh

### ACCOMPLISHMENTS

- The Geology department organised an on-campus placement drive on 18th October 2021. for the recruitment of Cybertech. Thane.
- 17 students applied. Out of 17,
   12 students appeared on campus and 5 gave their interviews remotely.
- 2 students got selected and got offer letters from the company as Trainee Analyst
- Rohan Abrahim (MSc(II)Geology) Soham Kawale

VIDYAVIHAR ON SC(II) Geology)

MUMBAI - 7

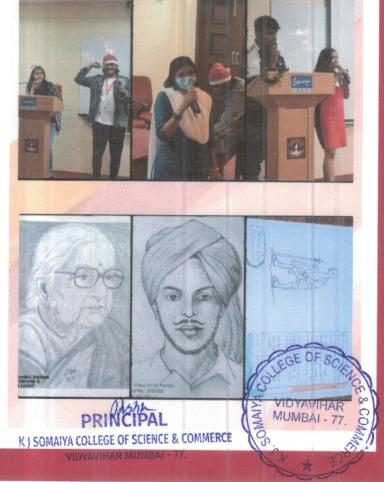
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- Ms. Sadaf Zakariya, Faculty Zoology, presented another paper at the International conference online at LP University Punjab titled 'A review on nutritive and therapeutic benefits from Squids' (17-18 December 2021).
- Ms. Rukhsar Malik (MSc Zoology), under the guidance of Ms. Sadaf Zakariya, presented a paper at Darwin International Conference titled 'Effect of pH on biosorption of Copper by marine microalgae: A Review' (2-5 December 2021).
- Ms. Akshata Das (MSc Zoology), under the guidance of Ms. Sadaf Zakariya, presented a paper at Darwin International Conference titled 'Bioremediation of heavy metal pollutant Lead by Microalgae and its impact on their growth and Chlorophyll-a content: A Review' (2-5 December 2021).

# **EVENTS OF DECEMBER**

- Student Council organised a "CHRISTMAS PARTY" which was the first hybrid event after the Covid-19 unlock on zoom platform for the students i.e., online, and in the seminar hall for the student council team i.e., offline on 24th December 2021.
- Economics Department organised a poster competition on the topic "UNSUNG HEROES OF INDIAN FREEDOM STRUGGLE" on the occasion of 75 Years of Independence as a part of the program Azadi ka Amrit Mahotsav from 18th November 2021 To 7th December 2021.
- Geology Department organised a webinar on " Various Career Aspects for Geologists with special reference to Cement Industry" by Mr. Abani Padhy, Senior Manager Geology, Dalmia cement, Dalmia Bharat Group on 2nd October 2021.
- The Dept. of Business Law organised a webinar on the topic "LEGAL ASPECTS OF INDIAN DEMOCRACY WITH SPECIAL REFERENCE TO RELIGIOUS MINORITIES" on the occasion of National minorities right day i.e. 18th December, 2021.









# KJSSC BULLETIN

JANUARY 2022

# ACCREDITATION

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VIDYAVIHAR MUMBAI - 77. Mr. Tannujh Ghosh

## MAIN HIGHLIGHTS

Two events were conducted to commemorate Azaras
 Ka Amrit Mahotsav in the month of January.

 Statistics Department organized the intercollegiate fest Sankhyashastra 2021-2022 "Generation Mo(we)ments" on 12th January 2022.

- Chemistry Department organized Intercollegiate fest Rasayan on 15th January 2022.
- Botany Department organized Intercollegiate fest Vruksham-22: "There is no life without nature" on 20th January 2022.
- Internal Quality Assurance Cell (IQAC) organized an online Haldi Kumkum ceremony on 19th January 2022.
- KJSSC Girl NCC unit conducted a Rappelling activity on 23rd January 2022.
- KJSSC Girls NCC unit celebrated the 73rd Republic Day of India on 26th January 2022.
- ASMITA, an Intercollegiate fest was conducted in online mode on 29th and 31st January 2022 by Cultural committee, KJSSC.

### UPCOMING EVENTS

- Dept. of Business communication in association with the Mathematics Dept. is organizing a national webinar on the History of Indian Mathematics to commemorate Azadi ka Amrit Mahotsav on 8 February, 2022.
- Mathematics Dept. is organizing a Webinar on Mathematics, Statistics and data Science-Joining Dots on 21st February and 22nd February 2022.
- Mathematics Dept. is organizing a "Lecture Series" online on the Syllabus of JAM-2022 from 31st January 2022 till 9th February 2022
- Democracy Fortnight, by the Department of Business Law from 18th to 23rd February, 2022.
- Budget session by the Economics Department on 17th February, 2022.
- Lecture on Financial literacy for students on 15th February, 2022.
- Free 10 hours "Financial Education program from Kotak Securities and NISM" for students on 18th-19th February, 2022

K I SOMAIYA COLLEGE OF SCIENCE & COMMERCE

# **EVENTS OF JANUARY**

- Career Guidance Cell in collaboration with the Department of Business Law organized a webinar on "Career Opportunities in the Legal Field: Litigation, Non-Litigation, and Beyond" on 8th January 2022.
- Department of Business Law conducted an online workshop on the topic of 'Intellectual Property Rights' as a part of the program, Azadi Ka Amrit Mahotsav in collaboration with the Department for Promotion of Industry and Internal Trade Office, Controller General Patents, Designs, and Trademarks on 11th January 2022.
- Student Council conducted an online quiz competition on the occasion of National Youth Day on the Life of Swami Vivekananda on 12th January 2022.
- Statistics Department organized the intercollegiate fest Sankhyashastra 2021-2022 "Generation Mo(we)ments" on 12th January 2022.
- Chemistry Department organized Intercollegiate fest Rasayan on 15th January 2022.
- Economics Department conducted an online session under the topic 'ENRICHING EXPRESSIONS on The Essentials of Finding a Job in the Digital World' on 12th January 2022.
- Internal Quality Assurance Cell (IQAC) organized an online Haldi Kumkum ceremony on 19th January 2022.
- Botany Department organized Intercollegiate fest Vruksham-22: "There is no life without nature" on 20th January 2022.
- Internal Quality Assurance Cell (IQAC) in collaboration with CASI organized a webinar on the topic of Financial Literacy and Financial Planning on 21st January 2022.
- KJSSC Girl NCC unit conducted a Rappelling activity on 23rd January 2022.
- Statistics Department celebrated 'Commemorative Day' on the occasion of the 125th Birth Anniversary of Netaji Subhas Chandra Bose on 23rd January 2022.
- Microbiology Department organized a webinar on "Beti Bachao Beti Padhao" celebrating Azadi Ka Amrit Mahotsav on 25th January 2022.
- KJSSC Girls NCC unit celebrated the 73rd Republic Day of India on 26th January 2022.
- Microbiology Department organized an event under the topic The 'Guidance on Foreign studies' on 29th January 2022.
- Mathematics Department organized an online "Essay Competition" celebrating National Mathematics Day on 31st January 2022.
- ASMITA, an Intercollegiate fest was conducted in online mode on 29th and 31st January 2022 by Cultural committee, KJSSC.
- On Jan 13th and 14th, 2022, A two-Day Workshop on 'Research Methodology in Social Sciences for undergraduate students', was conducted by Department of Business Law as a part of the program, Azadi Ka Amrit Mahotsav.
- On 25th January, 2022, there was an online webinar on the topic "EMPOWERING THE YOUTH" on the occasion of Republic Day, organized by the Department of Commerce, KJSSC.

