

## **Guru Nanak College of Arts, Science and Commerce**

**GTB Nagar, Sion, Mumbai – 400037**

### **Annual Report 2020-21**

#### **A Shift from Classroom to Chat-room**

The Academic Year 2020-21 has been marked in history as the Great Reset. The global pandemic of COVID-19 has transformed our daily lives completely. This new normal has brought about a shift in education from Classroom to Chat-room. Keeping pace with the changing times, GNC has rapidly adapted itself to the online mode through innovative tech-savvy teaching-learning methodology and Learning Management System. For this purpose, GNC Virtual Office and Committee of Online Learning were formed in April 2020.

#### **Steps taken in the pandemic**

The GNC Virtual Office played a key role in carrying out online admissions, online examinations and online result declaration. To solve the queries of the students GNC Virtual Office was kept open through Zoom platform on all Mondays to Fridays from 11:30 am to 1:30pm. A special GNC helpline was introduced to resolve examination related queries.

#### **Teaching-Learning Process**

The College organized 5 days Faculty Development Programme: 'GNC-Empowered' from 15<sup>th</sup> June to 19<sup>th</sup> June 2020 to train the teachers to use different online platform and methods such as Google Classroom, MS-Excel, MS Power Point, Screencast-O-Matic, OBS & Screencastify, Gamification, Mind Mapping & Basics of G-Meet.

Online lectures started from 2<sup>nd</sup> July 2020 with the help of G-Suite account. Teachers deliver online lectures using Google Meet platform, share study material and conduct assignments and quizzes using Google Classroom. The lectures are recorded and saved in the library repository for reference. Furthermore, e-contents are developed by almost all teachers and uploaded on our college website. Examinations were conducted in online mode as per the guidelines of the university and the result was 99.9%.

#### **Skill Development Programs for Students**

Skill is an ability to do something well. It requires training and practice. It is found that majority of students have the knowledge but lack the skills. This gap between their knowledge and skills hampers their professional growth. To make students job ready through the development of specific hard skills and soft skills various skill development programs are introduced.

- To make the students job ready, Gurunanak College conducted several hands-on training programs and workshops in the virtual mode. The focus of these training programs is not only the hard/technical skills but also the soft skills. Through their active participation in the organization of various events, students develop soft skills like time management, emotional intelligence, team building etc.

- Recently the college had signed Memorandum of Understanding with TISS to participate in its NUSSD Program which especially targets the bridging of skill gaps among students in online mode. TISS Orientation Program was conducted on 28<sup>th</sup> September 2020.
- Online Competitive Exam Coaching was also offered to students.

### **Programs for Students**

To address mental health and emotional wellbeing of students many programs were conducted.

- Online YOGA training program in association with Kaivalyadhama on 10<sup>th</sup> September 2020
- Psychometric Testing for all First-year students in association with Garware Institute of Career Education & Development on 5<sup>th</sup> November 2020
- A helpline called 'GNC Share' is open to address the mental health issues of the students. The college counselor helps students online.
- GNC Storyteller's Guild: Online Story Telling sessions to promote values through the art of story telling
- Online Essay Writing Competition and Poetry Writing Competition on 8<sup>th</sup> and 9<sup>th</sup> April 2021 respectively
- Stress Management Workshops by 'Roohed Life' were conducted in June 2020.
- A talk by Dr. Harish Shetty, renowned psychiatrist was arranged.
- The college has also conducted a number of online programs viz. quizzes, webinars and workshops to name a few.

### **Outreach Programs**

To reach out to the students of all GNVS schools and junior colleges, online Career Guidance and Competitive Examination Coaching are conducted.

- Webinar on VIRUS, EXAMS & JOBS in collaboration with TISS on 8<sup>th</sup> June 2020
- Online Workshop on Career Guidance and Employability Skills on 25<sup>th</sup> January 2021
- Signed Memorandum of Understanding with IBPS
- GNC Evolve: Career guidance helpline has been of immense help to students.

### **Staff Enrichment**

- FDP on Technology based Teaching and E-learning on 28<sup>th</sup> June 2020
- Online Lecture on 'Academic Planning for Student-Centric Learning' by Prof. N. N. Sawant, Chaugule College, Goa organized by IQAC on 8<sup>th</sup> June 2020
- Online Lecture on 'Preparedness of Educators Post COVID-19' by Dr. Sunil Mantri, Principal, NM College, organized by IQAC on 23<sup>rd</sup> July 2020 from 2 pm to 3.30 pm
- Webinar on '(Un)Beautiful Bodies: Reclaiming Ourselves' organized by WDC on 23<sup>rd</sup> July 2020 from 3.30 pm to 5 pm
- Online Lecture on 'Drawing Institutional Road maps as New Vistas Emerge in Higher Education by Dr. Naresh Chandra' organized by IQAC on 5<sup>th</sup> August 2020

### **GNC Alumni Association**

- The GNC Alumni Association was formally registered in April 2021 to maintain the umbilical cord with the passed out students who function as the ambassadors of the college
- GNC Connect: Online Alumni Meets were arranged.
- Evolve with GNC: Online Alumni Meet Program on

### **Research and Publications**

Teachers and students participated in a number of research related activities such as attending conferences / seminars / workshops / lectures by experts; presenting research papers; delivering lectures and publishing research papers.

## The Complete List of Department Wise Activities:

### Department of Accountancy

#### Highlights Department Activities:

1. Assigned students to prepare report on budget.
2. Held PPT competition related to subjects.

#### • Budget Reports

All the students of F.Y.B.Com., S.Y.B.Com. & T.Y.B.Com. were directed to prepare and submit a report on Union Budget 2021 which was presented by Finance Minister Hon'ble Smt. Nirmala Sitharaman on 01<sup>st</sup> February, 2021. Received **almost 200 reports** from all the classes of B.Com. The Objective of the event was to make students aware about the current fiscal policy and its changes and impact.

#### • Power point presentation competition

Organized Online PowerPoint Presentation Competition on 15<sup>th</sup> March, 2021 (Monday) on Commerce topics. Students of various streams have prepared power point presentation. **Total 26 students** have participated. Asst. Prof. Mr. Kunal Soni of Maharshi Dayanand College was the external judge of the event. The Objective of the event was to inculcate knowledge of advance knowledge among students.

#### Workshops/ Seminar Attended/ Publications, etc.

Name	Workshop/Seminar/Webinars/Conference/FDP	Research Project/Research Paper Published
Mr. Sangam Koli	-	2
Dr. Ramraj T	5	1
Ms. Sravya Peethala	1	1
Mr. Arun Boomibalagan	-	1

### Department of Accounts and Finance (BAF)

- On 7<sup>th</sup> February, "Quiz on Union Budget 2021" in collaboration with BBI and BFM department on the Union Budget announced by Finance Minister Nirmala Sitharaman on 1<sup>st</sup> February 2021. Questions on the impact of the budget were asked in a Quiz in which 273 students participated. E-certificates were issued to all the participants.
- on 7<sup>th</sup> March @ 11:00 a.m. webinar on ITR-1 filing was conducted to provide practical knowledge to students on filing ITR-1 on Google Meets platform. Speaker C.A. Shweta Redekar demonstrated to the students how to prepare and submit online ITR-1. 147 students joined the webinar and e-certificates were issued to the students who filled the feedback form.

## Department of Banking & Insurance

- Webinar on “Students Development Program” – On 26<sup>th</sup> August 2020 at 10:00am, Dr. Vanita Joshi from IBS Mumbai shared knowledge on Resume writing and public speaking. Total 205 students participated
- Banker’s Talk – On 27<sup>th</sup> March 2021 at 10:00am, Mr. Sanjoy Nath (Assistant General Manager) from India Post Payments Bank (West Bengal – Kolkata) highlighted about IBPS & Career scope in Banking Industry. Total 196 students participated.
- 5 Days training on “Basic Accounting” was conducted for FYBBI students by Ms. Anitha Rengaswamy BFM In-charge from 30<sup>th</sup> May to 3<sup>rd</sup> June 2021, around 52 students attended the training.

### Teacher’s Participation/Publication/Presentation

- **Participation – Ms. Janshi Rengaswamy**
  - Webinar on “Innovation in Teaching & Learning Approaches” organised by ICFAI Business School on 15<sup>th</sup> August 2020
  - Board of Studies syllabus review committee member and offered valuable suggestions at R.J College of Arts, Science & Commerce for BBI Course on 13<sup>th</sup> Feb 2021

### Students’ Participation/Publication/Presentation

- **Participated and Presented**
  - Ms. Dhanashri Ghadigaonkar (TYBBI) presented a paper titled “An Impact of Covid-19 changing consumer actions towards online shopping” on 5<sup>th</sup> April 2021, GNC Student Research National Level Conference COVID-19 A NEW WORLD ORDER
  - Ms. Dhanashri Diwakar (TYBBI) participated in the inter-collegiate Research paper presentation competition on the theme “COVID – 19 Challenges & Opportunities for E-Commerce Players” held on 17<sup>th</sup> April 2021 and presented the paper titled “The study of artificial intelligence – A game changer in the e-commerce industry during covid-19”. Her research paper has been selected as the **Best Research Paper**
- **Student’s Achievements**
  - Ms. Dhanashri Ghadigaonkar (TYBBI) has successfully completed the Currency Derivatives: A Beginner’s Module of the NCFM (1<sup>st</sup> March 2021)

## Department of Botany & Life Sciences

The pandemic situation during the academic year 2020-21 has made drastic changes in the curricular as well as co-curricular activities. Students & teachers have not met each other but were connected to each other through online platforms. All our activities were conducted online & we tried to enrich the students admitted in unusual situation.

Following is the list of activities conducted by Department of Botany & Life Sciences.

- We have started our activities with second year students in June 2020 by arranging a introductory session & presentation on Corona pandemic to create awareness about the situation on 7<sup>th</sup> July 2020
- To spread the awareness about the role of plants in providing immunity, we have organized a webinar on “Preventive Role of herbs in Epidemic” on 6<sup>th</sup> June 2020-21 at 4 pm. The resource person for this webinar was Dr. Archit Vaidya (M.D. Ayurveda). Total 100 participants from different colleges have attended the webinar.

- As this year we could not visit the Blatter Herbarium, we have conducted online workshop on Herbarium preparation for S. Y. Botany students. After workshop they were told to prepare herbarium and submit for their Sem III practical exam in Dec 2020. All students have prepared nice herbarium & submitted.
- On 22<sup>nd</sup> Feb 2021, we have conducted Inter-collegiate poster competition on account of International Wet land Day. The theme for poster competition was “Conservation of Wet lands” & “World against Corona”. Total 25 participants from different colleges presented their posters.
- Intra-collegiate poster competition & power point presentation on “ Know the Biologists” & Bio-rangoli competition was conducted on 3rd March 2021 on the occasion of National Science Day 2021.
- Excursion is a part & parcel of study of Plant sciences. Due to pandemic situation, we could not organize actual excursion. So we have planned virtual excursion on 20<sup>th</sup> March 2021. Along with students we have visited International & National Botanical Gardens. All F.Y. & S.Y. students attended this online excursion & submitted report on Mangrove forest for Sem II & Sem IV Practical Exam 2021.
- Teachers & students have participated in number of webinars & workshops organized by other colleges.
- All Botany students have given assignment to prepare & submit anatomy diagrams for practical exams. Life science students from first year have prepared & submitted their journal in the form of soft copy.
- Syllabus was completed in given time.
- Theory & practical exams were conducted smoothly.

### **Department of Commerce**

**Dr. R. N. Nadar**

#### **College administration:**

- As the Vice-Principal and HoD, guidance and counseling to students, parents and teachers in all areas as required on a continuing basis particularly in respect of their personal and professional life.
- Arranging Meetings, Training sessions, Workshops, yoga and meditation programmes for teachers and students, including International Yoga Day every year.
- Coordinated “Technoserve Skill Development and Job Training Programme-C2C, College to Corporate” training leading to employment organised by Ms. Urmi Samir Shetia, Technoserve for students of T.Y.
- Coordinating Intra-Collegiate Commerce & Management Quiz Competition every year.
- Chairperson of Admission Committee, Time Table Committee and College Calendar.
- Member of IQAC, NAAC Steering Committee
- As the M.Com Coordinator, managing M.Com admissions, lectures and Internal tests and examinations, Projects – Offline and Online.
- Worked as Internal Guide and External Examiner for M.Com students.
- Chairperson, paper-setter and moderator of M.Com Sem I Advanced Cost Accounting, University of Mumbai.

#### **Programmes organized/Coordinated:**

1. “GNC Empowered” Five days’ FDP programme for teachers from 15<sup>th</sup> June 2020 to 19<sup>th</sup> June 2020.

2. National Webinar on “Building Financial Security in Times of Crisis” in association with Athalye-Sapre-Pitre College, Devrukh on 28<sup>th</sup> May 2020.
3. Webinar on 'Careers in Investing Banking' in association with Finmark Trainers on 06.12.2020.
4. Webinar on Finance: Investor Awareness Programme for S.Y.B.Com students by CA Nithi Kothari on 26.01.2021.
5. State level Online Commerce Quiz in June 2020. 4281 have participated in the Quiz and Certificates were given.
6. Poster competition on 2nd April, 2021 for students & certificates provided for participants as well as winners.
7. Inter-collegiate Research Paper Presentation Competition for students on the theme “Covid-19 Challenges and Opportunities for E-Commerce Players” conducted on 17th April, 2021.
8. Online Commerce & Management Quiz in March 2021. More than 2500 students have participated in the Quiz and Certificates were given.

#### **Academic Webinars / Workshops / FDPs Attended:**

1. **Six Days'** National Online Workshop on “*Effective Teaching Tools To Teach Millennial Learners*” organized by K. J. Somaiya College, Mumbai from 27<sup>th</sup> April to 02<sup>nd</sup> May, 2020.
2. Informative live session on “*India's soft power potential- Prospect & Retrospect*” organized by Mumbai University and College Teachers Association on 1<sup>st</sup> May, 2020.
3. **Seven Days'** National Online Workshop on “*Research Methods and Techniques*” organized by D.A.V College, Bhandup, Mumbai in collaboration with University of Mumbai as a requirement for CAS in accordance with the regulations of UGC from 04<sup>th</sup> May to 10<sup>th</sup> May, 2020.
4. International Webinar on “*Application of Chanakya Niti in Modern Education*” organized by Anna Leela College of Commerce & Economics with MUCTA on 11th May, 2020.
5. **Three Days'** International Faculty Development Programme on “*Digital Teaching and Learning Environment*” organized by Pillai's College, with MUCTA from 11th May to 13<sup>th</sup> May, 2020.
6. **Five Days'** National Webinar Series on “*Knowledge Generation in Education During Covid-19 Pandemic*” organized by Bombay Teachers' Training College, HSNC University, Mumbai with Dept. of Education, University of Mumbai from 12<sup>th</sup> May to 16<sup>th</sup> May, 2020.
7. One Day National Level Webinar on “*New National Education Policy and HEIs*” by Sundarrao More Arts, Commerce and Science College, Raigad on 13<sup>th</sup> May, 2020.
8. One Day National level Webinar on “*Managing Investments during Challenging Times – Present and Future*” organized by K.G. Joshi Bedekar College, Thane in association with Bombay Stock Exchange Broker Forum and Nirmala's Bright WayZ on 14<sup>th</sup> May, 2020.
9. Webinar on “*Cyber Security and Data Science*” organized by Dept of IT & CS, IQAC, VIVA College with SMAARTREE on 14<sup>th</sup> May, 2020.
10. International level Webinar on “*Socio-Economic Repercussions of Covid-19 Pandemic on Global Economy*” organized by Dept of Economics, Poona College, Pune on 15<sup>th</sup> May, 2020.
11. National Level Faculty Development Programme on “*E-Learning Tools for Effective Teaching and Learning*” organized by Nirmala Memorial Foundation College, in collaboration with EdFly on 16<sup>th</sup> May, 2020.
12. Webinar on “*NAAC: Systematic Data Organisation and Presentation*” organized by IQAC, Vidyalankar Institute of Technology, Mumbai on 16<sup>th</sup> May, 2020.
13. Webinar on “*Investment: Mutual Funds and Equities*” organized by Department of Commerce Athalye, Sapre & Pitre College, Devrukh, Ratnagiri and Guru Nanak College of Arts, Science and Commerce, Mumbai on 19<sup>th</sup> May 2020.

14. Online Session on “*Managing your Finances and Investments during Covid-19*” organized by Anna Leela College of Commerce and Finmark Trainers India Pvt Ltd on 20<sup>th</sup> May, 2020.
15. National level Webinar on “*Can You Be Hacked*” organized by IQAC, B. V. Bhavan’s Hazarimal Somani College, Chowpatty, Mumbai on 20<sup>th</sup> May, 2020.
16. Faculty Development Workshop on “*E-Learning*” organized by H. R. College, Mumbai in collaboration with EdFly on 20<sup>th</sup> May, 2020.
17. Webinar on “*Changing Role of Principal*” organized by Teach Us and St. Xavier’s College, Mumbai on 23<sup>rd</sup> May, 2020.
18. Google meet on “*NAAC Assessment & Accreditation Process: An overview*” organized by IQAC, Guru Nanak College of Arts, Science and Commerce on 30<sup>th</sup> May 2020.
19. Informative live session on “*Yoga: Way to Stress Release for Teachers*” organized by Mumbai University and College Teachers Association on 3<sup>rd</sup> May, 2020.
20. Webinar on “*Personal Responsibility in Challenging Times*” organized by Faculty of Management Studies, Gurukula Kangri Vishwavidyalaya, Haridwar on 22<sup>nd</sup> May, 2020.

## **DR. PAULRAJ**

### **Academic webinars/Online sessions attended**

1. Khimji Hansraj welfare society , Corona virus Awareness Quiz programme , on 30<sup>th</sup> June 2020.
2. Impact of corona and Lockdown on different sectors of the Economy on 30<sup>th</sup> June 2020.
3. Sharadchandra Mahavidyalaya, Shiradhon, organized Environmental awareness Quiz on 15<sup>th</sup> June 2020
4. Dr. tatyasahb Natu College of Arts, and Commerce College , Quiz Revised Accrediation framework of NAAC on 11<sup>th</sup> June 2020.
5. Indian Accounting accociation thane Branch, capital raising Part-I Issues of shares on 8<sup>th</sup> August 2020
6. Effect of Covid-19 Education organized by Trimuti shikshan sanstha on 2<sup>nd</sup> August 2020
7. SST College of Commerce, Ulhasanagar National Level webinar on 7<sup>th</sup> August 2020
8. Shivsakthi Arts.Commerce college Yavatmal, 7 days National Workshop on e Women’s self Employment 1<sup>st</sup> August to 7<sup>th</sup> August 2020.
9. Siddhar Sivagnaani Ats and Science College Vellore, National level online quiz on Business Environement During August 2020.
10. Andhra Loyola College , Vijayawada , National level webinar on Changing Dimension in Entrepreneurship on 27<sup>th</sup> July 2020.
11. Yaswantrao Chawhan Arts,Commerce and Science College, Pre and Post Corona Pandmic condition of Migrated Labour in India on 29<sup>th</sup> June 2020.
12. NSS College of Commerce and Economics , Tardeo, National level Faculty Development Programme on AnEffective E-Content Development tools. On 25<sup>th</sup> and 26<sup>th</sup> July 2020.
13. Satish Pradhan Dnyansadhteana College, Thane one day National level Webinar on Motivation beyond all odds. On 25<sup>th</sup> July 2020.
14. Thakur College of Science & Commerce & Indian Economic association International webinar on Digital marketing Boon for Indian Economy on 5<sup>th</sup> August 2020.



15. Shri vyankatesh Arts, Commerce & Science, Buldana National webinar on Recent Trends in rough set, fuzzy set theory and material value, on 8<sup>th</sup> August.

### **Ms. Shanthalaxmi Nadar**

#### **Activities conducted:**

- Inter & intra- collegiate Online Commerce Quiz for Students - 14<sup>th</sup> – 16<sup>th</sup> June, 2020, & also in March 2021 conducted Online Commerce Quiz. More than 7000 have participated in the Quiz and Certificates were given.
- Conducted inter-collegiate Research Paper Presentation Competition scheduled on 17<sup>th</sup> April, 2021.
- Organised Poster competition on 2<sup>nd</sup> April, 2021 for students & certificates provided for participants as well as winners.
- Gender Sensitisation Committee organised an online talk show on "her challenge story" on 8<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 12<sup>th</sup> March to celebrate international women's day.
- Organised Coaching for students through Competitive Exam Coaching Committee to crack their upcoming Competitive Exams for the interested students.
- Webinar on BSE-Capital Market Awareness. This program is conducted by Xceleratingminds on behalf of Bombay Stock Market on 17<sup>th</sup> June, 2021
- Webinar on Building Financial Security in Times of Crisis organized by Commerce Dept. in association with Finmark
- Organised yoga online for students on "International Yoga Day" in association with Shivganeshyoga Foundation
- Organising the workshop on "Investment Awareness Programme" for S.Y.B.COM Students on 26<sup>th</sup> January, 2021 online under the initiative of Department of Commerce .

#### **Participation in Seminars, Workshops, Conferences & Faculty improvement programme:**

- Participated in first term training program for extension work teachers on 9<sup>th</sup> November, 2020
- Participated in FDP on 'online tools and techniques used in e-teaching pedagogy' organized by Shri. Jayantilal H. Patel Law College
- Participated in webinar on "new education policy with reference to technical & HEIs" on 28<sup>th</sup> May, 2021
- Participated in faculty development seminar on "teaching methodology" by a faculty from a UK organisation involved in teacher training organized by our college.
- Participated in "celebration of 400<sup>th</sup> Prakash Purab of Guru Teg Bahadur Sahib Ji" organized by Sikh Study Circle
- Participated in celebration of Shiv Swarajya Diwas organized by University of Mumbai.
- Participated in one day workshop on "Swachhatha Action Plan" organized by Department of Life Long Learning and Extension, University of Mumbai in collaboration with Mahatma Gandhi National Council of Rural Education, HRD Ministry on 26<sup>th</sup> August, 2020
- Participated in launch of a course in science communication inaugural function organized by Guru Nanak College in association with the National Centre for Science Communicators

#### **Department of Financial Management (BFM)**

- Webinar on "Fundamental Analysis" was organized on 25<sup>th</sup> July 2020 in association with MachInfini Institute, around 182 students participated for the webinar.

- “Instant PAN card drive” was organized on 20<sup>th</sup> July to 24<sup>th</sup> July 2020, total 182 students were guided and 106 students downloaded the PAN card successfully.
  - “A study on Investment avenues” was organized on 3<sup>rd</sup> September 2020 by the students for the students (SYBFM)
  - An activity to promote values using role models was organized on 18<sup>th</sup> March 2021 for FYBFM students.
  - 3 days training on “Research design” was conducted on 29<sup>th</sup>, 30<sup>th</sup> and 31<sup>st</sup> March by Ms. Janshi Rengaswamy BBI In-charge. Around 50 students participated for the training.
- **Teacher’s Participation/Publication/Presentation**
    - **Participation – Ms. Anitha Rengaswamy**
      - 2 months course on “Effective Documentation for Accreditation” from 15<sup>th</sup> Sept 2020 to 10 Nov 2020.
      - 15 Days full time course on General Management and Communication Skills by ICAI
    - **Participation – Mr. Nandakumar**
      - Participated in national webinar on “Gender equity & covid 19: perspective from the margins: Dalit standpoints “organized by Ghanshyamdas Jalan college of science and commerce on 12th June 2020.
      - Participated in MOODLE FDP between 3rd June to 5th June 2020 organized by sacred heart college Tamilnadu.
      - Participated in online orientation on Rural entrepreneurship development organized by MGNCRE & DLLE on 20th September 2020
- **Student’s Participation/Publication/Presentation**
    - **Participated and Presented**
      - Ms. Sweta Giri has participated in one day online workshop on Rural Entrepreneurship Development cell organized by University of Mumbai on 15<sup>th</sup> October 2020
      - Ms. Sifa Khan has participated in a National Level webinar on “How has COVID-19 made India rethink its monetary policy” held on 6<sup>th</sup> June 2020 organized by VIVA college.
      - Ms. Sifa khan has participated in a webinar on “Virus Exams and Jobs- Tips to students” organized by Guru Nanak college in association with Tata Institute of social sciences on 8<sup>th</sup> June 2020
      - Ms. Sifa khan has participated in the “Career Guidance workshop 2020” conducted by NUSSD TISS
      - Ms. Aarti Phoolchand Chaurasiya has participated in workshop on “Career Guidance & Employability skills” held on 25<sup>th</sup> January 2021 organized by Guru Nanak College.
      - Mr. Deepak Maurya has participated in “Speak-β session – 2” a talk on Leadership and Entrepreneurship, held on 23<sup>rd</sup> May 2021
      - Ms. Umeshwari Ravikumar has participated in a webinar on “Virus Exams and Jobs- Tips to students” organized by Guru Nanak college in association with Tata Institute of social sciences on 8<sup>th</sup> June 2020
      - Ms. Sindamani has participated in the Inter-collegiate Research Paper Presentation competition held on 17<sup>th</sup> April 2021 and presented the paper entitled “E – Commerce at times of crisis”

- **Students' Achievements**

- Mr. Deepak Maurya was appreciated for his outstanding contribution as Campus Ambassador in Infusion 20 under Marketing Domain at IIM Rohtak
- Mr. Deepak Maurya has secured second position in the event Crypto Trading in E-Summit'21, organized by Birla Institute of Technology, Mesra, Ranchi
- Ms. Sindhamani was awarded second position for presenting the paper entitled "E – Commerce at times of crisis" in an Inter-Collegiate Research paper presentation competition organized by Guru Nanak College on 17<sup>th</sup> April 2021

### **Department of Chemistry**

- 1) Webinar on "Careers after graduation" was conducted on 7<sup>th</sup> November 2020 at 3pm by ITM Ltd.
- 2) Chemistry dept. in association with HPCL ltd has organized a safety workshop on "Safety Measures in Laboratory" at 3pm on 27<sup>th</sup> November 2020.
- 3) Placement interview by Asian Paints for M.Sc. Analytical students on 28<sup>th</sup> November for research MIL for vacancy at Turbe location.
- 4) Career guidance Webinar by Brightways was arranged T.Y.B.Sc. chemistry students on 9<sup>th</sup> Feb2021
- 5) Aniket Bonate (S.Y.B.Sc.) & Khushboo Pal(T.Y.B.Sc.) participated in "Chem Talk" in online national level intercollegiate event "RASASHASTRA" at SIWS on 12<sup>th</sup> February 2021.
- 6) Non- teaching staff participated in online safety workshop GOOD LABORATORY PRACTICES sponsored by RUSA at Khalsa college on 30<sup>th</sup> January 2021.
- 7) The Department organised two events – "Know the Scientist" and "Science Rangoli" on 3<sup>rd</sup> March 2021 under Gignosco 2021.
- 8) Peer Mentoring on Mental Health was arranged for T.Y.B.Sc. students on 3<sup>rd</sup> May 2021 by Alumunus Ms. Sheeba Nair, Emotional and Intelligence Coach

### **Department of Economics**

The Department of Economics aims at training students to enhance their intellect by directing them to get comprehensive intuitions about various concepts of economics and to understand the Big Picture of how the economy works. It also aims at inculcating the skill of quantitatively and

qualitatively analyzing economic policies, framework, crisis and reforms which makes them well equipped to serve any industry that fall in their domain and build a bright career.

Activities Conducted in AY 2020-21:

1. Organized a 4 day bridge course from 27th June to 30th June 2020 for TYBA appearing students for introducing them to the specialization subjects in economics and guiding them about various career opportunities in the field.
2. Organized an online webinar on 4<sup>th</sup> March 2020 for students on the then most disputed topic "Farm Reform Bill". In the webinar the students were explained in detail about the three farm reform bill introduced in the parliament and their technical aspects by Dr. Suresh Maind, professor at Mumbai School of Economics and Public Policy and a well-known agricultural economist.
3. Organized an online Quiz Competition on 31<sup>st</sup> March 2020. The quiz was based on Current Affairs: Indian Economy where questions related to the Union Budget 2020, Fuel price hike and Farm reform bill were asked. 300 plus students participated in the competition.
4. Launched an online learning mobile application "Quicknomics" on 24<sup>th</sup> April 2020 in which students are provided with e-content and video recorded lectures for all semesters. The application also offers a wide range of vocational courses and training sessions to crack competitive exams like CAT, CET etc.c
5. Created a YouTube Channel "LED" in March 2020 where short and interesting video lectures are uploaded regularly to help students understand the difficult topics and concepts of economics in the easiest way possible.

After the great success of Quicknomics Application with thousands of users, on 2<sup>nd</sup> June 2021 Quicknomics website is launched ([www.quicknomicsweb.com](http://www.quicknomicsweb.com)) where students will get to read blogs and articles related to business and Indian economy, It will also function as an archive for e-content (notes and ppts).

## **Department of English**

**Dr. Manisha Patil**

### **List of Online Lectures, Workshops, Webinars etc. Attended:**

1. Online Lecture on Hindi Cinema by Dr. Nirmal Kumar on 27<sup>th</sup> April 2020
2. Online Quiz on 'Pandemic Knowledge and Vocabulary' organized by DTS Shah College on 6<sup>th</sup> May 2020
3. International Webinar on 'Contemporary Digital Cinema and Society' organized by Sathyabama University on 13<sup>th</sup> May 2020
4. International Webinar on 'The Culture of Sufism and Qawali in Indian Subcontinent' organized by KM Agrawal College on 15<sup>th</sup> and 16<sup>th</sup> May 2020
5. 'COVID 19 Pandemic Disease Online Awareness Quiz' organized by Pontifical University in May 2020
6. *National Webinar on 'Let's Overcome Corona Crisis with Positivity' organized by DDSP College on 18<sup>th</sup> May 2020*

7. *National Webinar on 'Why EQ Matters More than IQ'* organized by DNS College on 21<sup>st</sup> May 2020
8. Online Quiz 'Be Ready to Fight COVID 19' organized by LS Raheja College on 22<sup>nd</sup> May 2020
9. International Webinar on 'Stree Lekhan' organized by MP Shah College on 23<sup>rd</sup> May 2020
10. *National Webinar on 'Sadi ka Sankat aur Hindi'* organized by Kolhan University on 25<sup>th</sup> May 2020
11. *National Webinar on 'The Pandemic Toxic Discourse and Cultural Healing'* organized by MK Umathe College on 26<sup>th</sup> May 2020
12. International Webinar on 'Bharatiya Sanskriti se Parast Hota Corona' organized by Bhagawant University on 27<sup>th</sup> May 2020
13. International Webinar on 'Sahitya ke Badalate Pariprekshya' organized by Satyavati College, Delhi on 28<sup>th</sup> and 29<sup>th</sup> May 2020
14. Maharashtra State Level Inter-Collegiate Poetry Writing E-Competition organized by Joshi-Bedekar College in May-June 2020 (**Received Third Prize**)
15. Online Quiz on 'Communication and Soft Skills' organized by St. Joseph's Degree College in May 2020
16. National Webinar on 'Dhyan-Ranjan ki Kahaniyome Abhivyakt Jeevan-Darshan' organized by St. Aloysius College on 1<sup>st</sup> June 2020
17. National Webinar on 'Vaishvik Sankat: Media aur Samaj' organized by IGNTU on 2 June 2020
18. Online FDP on LMS organized by Sacred Heart College from 3<sup>rd</sup> to 5<sup>th</sup> June 2020 (9 am to 1 pm)
19. International Webinar on 'Postcolonial Negotiations' organized by SKB University from 3<sup>rd</sup> to 5<sup>th</sup> June 2020 (2 pm to 5 pm)
20. E-International Conference on 'Shiksha, Sahitya avam Sanskriti' organized by Akhil Bharatiya Sahitya Parishad on 6<sup>th</sup> June 2020
21. National Webinar on 'Phanishwarnath Renu' organized by KM Agrawal College on 7<sup>th</sup> June 2020
22. National Webinar on 'Sahitya ka Apad Dharma' organized by Govt. Autonomous PG College on 9<sup>th</sup> June 2020
23. International Webinar on 'Vashvik Paridrishy me Bhartiya Samaj aur Sanskriti' organized by S B College on 10<sup>th</sup> June 2020
24. National Webinar on 'Sahityehitas ki Adhyayan Prakriya' organized by Mizoram University on 12<sup>th</sup> June 2020
25. International Webinar on 'Vartamaan Sandarbh mein Hindi Sahitya aur Paryaavaran' organized by Wilson College on 12<sup>th</sup> June 2020
26. International Webinar on 'COVID 19: Challenges and Opportunities' organized by KRM Women's College on 14<sup>th</sup> June 2020
27. National Webinar on 'Spiritualism in Literature' organized by Nabira Mahavidyalaya on 17<sup>th</sup> June 2020
28. International Webinar on 'Investment Planning Simplified' organized by Bharatiya Vidya Bhavan on 20<sup>th</sup> June 2020
29. International Webinar on 'Hindi Poetry' organized by Maharashtra College on 24<sup>th</sup> June 2020

30. Online Quiz on English Grammar organized by Govt. First Grade College in June 2020
31. Webinar On “Bioenergy: Transition and Technology” Organized By Dr. Br Ambedkar National Institute Of Technology on 3<sup>rd</sup> July 2020
32. Webinar on “An Overview of NAAC Assessment and Accreditation Process for Affiliated Colleges” organized by Dr. B.N. Purandare Arts College on 6<sup>th</sup> July 2020
33. Webinar on ‘Corona Kaal me Sahitya aur Samaaj’ organized by Govt. Lahiri PG College on 11<sup>th</sup> July 2020
34. National Webinar on ‘R-reading and Re-contextualizing Literary Text in Times of Pandemic’ organized by AJK Mahavidyalaya on 13<sup>th</sup> and 14<sup>th</sup> July 2020
35. International Webinar on ‘Crisis and Creativity’ organized by Kamla Nehru Mahavidyalaya on 18<sup>th</sup> July 2020
36. International Webinar on ‘Impact of COVID 19’ organized by AJCB College on 24<sup>th</sup> July 2020
37. National Webinar on ‘Apne Apne Prechand’ organized by KM Agrawal College on 31<sup>st</sup> July 2020
38. International Webinar on ‘Tribal Culture and Religious Beliefs of Dakshin Kosal’ organized by CSHD on 2<sup>nd</sup> August 2020
39. Online Quiz on ‘World Literature’ organized by MSUC on 2<sup>nd</sup> August 2020
40. One Day National Webinar on ‘New Directions in English Literary Studies: Texts and Contexts’ organized by SFDS College on 17<sup>th</sup> August 2020
41. National-Level Poetry Open Mic Lockdown Musings organized by the Department of English and Department of Mass Media of KET's V. G. Vaze College on 30<sup>th</sup> August 2020
42. National Webinar on ‘Food Politics in Language, Literature and Cinema’ organized by K. M. Agrawal College on 8<sup>th</sup> September 2020
43. National Webinar on Indian Feminism organized by K. J. Somaiya College on 9<sup>th</sup> September 2020
44. National Webinar on ‘Depression’ organized by ADS College on 24<sup>th</sup> September 2020
45. One Day Webinar on "Microbial Humanities: A (Post) Pandemic Perspective" organized by Burla College on 25<sup>th</sup> September 2020
46. One Day Webinar on "In Search of the Holy Grail: Research in English Literary Studies" organized by Burla College on 29<sup>th</sup> September 2020
47. One Day International Webinar on ‘Language, Literature, Culture and Pandemic’ organized by KBP Mahavidyalay on 9<sup>th</sup> October 2020
48. One Day International Webinar on ‘College to Corporate Life: The Way to Success’ organized by Royal College, Dombivali on 16<sup>th</sup> January 2021
49. National Webinar on ‘Ideas for Collaboration’ organized by St. Agnes College on 25<sup>th</sup> January 2021
50. Online National Poetry Symposium organized by Dhyanoday Sahitya Sanstha, Karnatak on 8<sup>th</sup> March 2021
51. Webinar on ‘*Sahitya mein Kinnar Jeevan*’ organized by Govt. College, Lodhikheda on 14<sup>th</sup> March 2021
52. Webinar on ‘Social Concerns of Literature in current Perspective’ organized by Govt. Post Graduate College, Seoni on 24<sup>th</sup> March 2021
53. E-Symposium on ‘COVID-19 Pandemic and Literary Sensibilities’ organized by Chetna College, Mumbai on 27<sup>th</sup> March 2021

54. Quiz Competition on 'Indian Cinema' organized by Department of Journalism and Mass Communication, Mandsaur University in April 2021
55. Webinar on 'Narendra Kohli' organized by Vishwa Hindi Sachivalaya, Mauritius on 20<sup>th</sup> April 2021
56. Webinar on 'Science Communication' organized by Mandsaur University on 27<sup>th</sup> April 2021
57. Five Day Faculty Development Program on 'Rejuvenation of Language and Literature' organized by Reva University on 17<sup>th</sup> to 21<sup>st</sup> May 2021

### **Papers Published:**

1. Patil, Manisha. "Story of a Life Lightly Dancing on the Edge of Time Like a Dew on the Tip of a Leaf: Spatial Study of Rabindranath Tagore's The Post Office". *Rabindranath Tagore: Samajik Pratiti ke Maha Nayak*. May 2020. ISBN 978-93-86556-62-2. P 104-114.
2. Patil, Manisha. "On Field, On Screen: When Cricket Meets Bollywood". *Bharat ka Kshetriya Cinema*. May 2020. ISBN 978-93-86556-69-1. P 184-195.
3. Patil, Manisha. "Festering Dreams: Cinematic Representation of Mumbai Underworld". *Bharat ka Kshetriya Cinema*. May 2020. ISBN 978-93-86556-69-1. P 106-202
4. Patil, Manisha. "Hopeless Purpose and Purposeless Hope: Dialectics of Colonization and Decolonization in Chimamnda Ngozi Adichie's Purple Hibiscus". *Bodhi International Journal of Research in Humanities, Arts and Science*, Vol. 2, No. 5, January 2021. E-ISSN: 2456-5571. P 1-5.
5. Patil, Manisha. "Wise and Otherwise: Janus-Faced Reality". *Shodh-Vividha*. 2021. ISBN-978-81-950394-4-9. P 160-164.
6. Patil, Manisha. "Spatial Dynamics of Caste, Gender and Colonization in Rabindranath Tagore's Short Stories". *Shodh-Vividha*. 2021. ISBN-978-81-950394-4-9. P 165-178.
7. Patil, Manisha. "Sanctity of Languages and Sanity of Socio-linguistics". *Anahad Lok*, Vol. 7, No.12. 2021. ISSN:2349-137X. P 208-214

### **Lectures Delivered**

1. Online lecture delivered on the topic '*Negotiating the Tussle between Local and Global through the Three Language Policy in India*' on 30<sup>th</sup> July 2020 <https://www.youtube.com/watch?v=oJhoou8X9WE&feature=youtu.be>
2. Online lecture delivered on the topic '*Fasting to Feasting: Social Economics and Cultural Politics of Food*' on 8<sup>th</sup> September 2020 <https://www.youtube.com/watch?v=Z61HPItxsls>

### **Department of Environmental Studies**

1. Dept. of EVS had organized an Online Quiz on the occasion of "World Environment Day" on from 5<sup>th</sup> to 6<sup>th</sup> June, 2020 via Google forms. There were 1700 participants had participated in this quiz from India and abroad.
2. Dept. of Environmental Studies along with Environmental Mentoring Committee had organized an Online Quiz on Environmental Awareness" on from 2<sup>nd</sup> to 5<sup>th</sup> February, 2021 via Google forms. 995 students participated in this quiz.

3. Department of Environmental Studies along with Environmental Mentoring Committee had organized a workshop on “**Home Composting**” for students of F.Y.B.Com on 12<sup>th</sup> February, 2021. 180 students had successfully completed this workshop. Ms. Rashmi Joshi was invited as an expert to conduct this workshop.

### **Teacher’s Participation**

#### **Mrs. Neetu Sharma**

1. Invited as a resource person to deliver a talk on “Problem of Malnutrition and Need for healthy nutrition in India” organised by NSS Department of Guru Nanak College of Arts, Science and Commerce on 31st March, 2021
2. Invited as a resource person to deliver a talk on “Effect of Climate Change on Human Life” for National level webinar series organised by NSS Department of Shree Kumar Swami Mahavidyalaya, Ausa, Dist Latur, Maharashtra on 4th December, 2020.

### **Faculty Development Programmes**

1. Attended a five day Online Faculty Development Programme “**GNC- Empowered**” organized by Guru Nanak College of Arts, Science and Commerce from 15<sup>th</sup> June to 19<sup>th</sup> June, 2020
2. Participated and Successfully completed Online Faculty Development Programme on Learning Management System (MOODLE) organized by Sacred Heart College, Tirupattar, Tamil Nadu from 3<sup>rd</sup> to 5<sup>th</sup> June, 2020

### **Seminars/ Workshops Attended**

1. Attended and participated in National level Webinar on Research Frontiers in Geography Post Covid 19 organised by Post Graduate Department of Geography and Geoinformatics of Nagindas Khandwala College and Bombay Geographical Association on 12th March, 2021

Attended an online International Symposium on Impact of Covid-19 on Higher Education in South Asia organized by Bomaby Teachers’ Union (BUCTU), Mumbai on 3<sup>rd</sup> January, 2021

Attended Webinar One-Day International Webinar on "COVID-19 & Global Tourism: New Challenges" organized by Department of Geography and Internal Quality Assurance Cell of Kisan Veer Mahavidyalaya, Wai, Dist. Satara, Maharashtra (India) on 25th September 2020

Attended a Webinar on “New Age tools for teaching online” organized by Academisthan and supported by Mission Skills from 28<sup>th</sup> June to 30<sup>th</sup> June, 2020.

### **DEPARTMENT OF HINDI 2020-2021**

- An online Hindi Quiz was organized with the theme ‘Sanskriti ke rang, tyoharo ke sang’ on 4<sup>th</sup> March 2021. In all 416 participants attended the quiz, where 384 were awarded E-Certificates.



- On 9<sup>th</sup> March 2021 an online Guest Lecture on ‘Hindi mein Rozgar ki Sambhavnaye’ was delivered by Dr. Sanjeev Nigam, Hindustani Prachar Sabha, in which was attended by 81 students.

### **Department of History**

In the Pandemic year to sustain the interests of the students in History various YouTube videos, documentaries were shown to students

1. An Intercollegiate Quiz on Calamities and Epidemics: Its Impact and relief measures in India was organized on 24<sup>th</sup> June, 2020 by the history Department which was attempted by over 900 students and they were also given e certificates to all students.

2. The History department in collaboration with the NSS Unit of the college celebrated some major historical Days like Constitution Day on 26<sup>th</sup> November 2020 with awareness lecture on Constitutional rights by Advocate Anand

The History Department along with NSS Unit also celebrated the 125<sup>th</sup> birth Anniversary of Netaji Subhas Chandra Bose with an inspiring scholarly online lecture delivered by Dr. Gaurav Gadgil titled “**Netaji Prince among Patriots** ‘

International Women’s Day on 8<sup>th</sup> March 2021 was celebrated with Presentations by both History and NSS Students on famous Women personalities like Sarojini Naidu, Savitri bai Phule , Amrita Pritam etc.

### **Department of Information Technology**

Information Department of GNC aims at providing students with effective way of learning. During the above mentioned tenure in-college and out-college activities were conducted.

Activities:

#### **1. Interactive session on “Block Chain and Innovation”**

An online interactive session with the students of B.Sc.IT was conducted on “Block Chain and Innovation” by Akshay Ridlan our M. Sc. IT student on 9<sup>th</sup> Nov 2020. 44 students attended the very insightful session and gained knowledge about block chain and crypto currency.

#### **2. Guest Lecture on “E-waste Management”**

It was an Insightful talk by Mrs. Rashmi Joshi on how to manage E-waste was conducted by The Environment mentoring committee and department of Information technology in association with Sophia Girls College, Ajmer on 21<sup>st</sup> Jan 2021. Students of both the college attended the session to know how to reduce, reuse and recycle E-waste.

#### **3. A webinar on “Cyber Sakhi”**

To create awareness about cyber security for all girls was conducted in association with Responsible Netism on 11<sup>th</sup> Feb 2021. It was an informative and eye opening session for the girls to safeguard themselves from online predators.

#### **4. Aptitude Quiz :**

A math aptitude quiz was conducted by the department for the students of the college on 24<sup>th</sup> and 25<sup>th</sup> March 2021. It was a two day event with elimination rounds more than 100 students participated in it.

#### **5. PowerPoint presentation on Cyber Crime:**

A PPT competition was arranged on 31<sup>st</sup> March 2021 with 21 students registered and beautiful and insightful presentation were delivered.

### **Library**

GNC Library's aim is to provide a modern, efficient and welcoming Library service for all members of the College, and to make use of the College's library and archival collections and facilities, so enabling the College to fulfill its statutory and strategic aims.

During 2020-21, a total 58 Books were added to the Library Collection.

#### **Mrs.Anuradha M Namjoshi- Responsibilities as a Subject Expert**

\*5<sup>th</sup> February 2021: University of Mumbai VC Nominee for Screening & evaluation under CAS (Stage 1 to Stage 2) of Mr.Kiran P Bachchav-Librarian of Adv. V. B. Deshpande College of Commerce (Night), Mulund, Mumbai

\*20<sup>th</sup> March 2021: S.I.W.S College , Mumbai- Subject Expert appointed by the College for the Selection of College Librarian

### **Department of Multimedia and Mass Communication**

1. A Webinar was organized on "Crisis Communication" in collaboration with Universal Reach Foundation (NGO) on 26th May 2020. Mr. Mayur Parikh (Veteran Journalist), Dr. Sunder Rajdeep (Chairman, Bos in Mass Media, University of Mumbai), Dr. Swati Mohapatra (Communication Specialist Advocacy- UNICEF), Mr. Sagar Bhalerao (Social Activist and Secretary, URF) were the 4 resource persons for the Webinar.
2. A workshop for budding photographers was organized, called "Unlock the photographer in You" on 12th June 2020. Students from various departments attended the workshop with enthusiasm. The workshop was taken by Mr. Chetan Mathur.
3. Orientation for Second Year students was organized on 1st July 2020. Students attended the orientation to learn about studying in the online mode.
4. Orientation for the First Year students was organized on 10<sup>th</sup> September 2020. They were introduced to their seniors and activities undertaken by the department in the previous years were showcased.

5. An initiative to connect with the Alumni named, “Evolve with GNC Alumnus” started on 26th September 2020. Ex-students of the department were called upon to guide and have a dialogue with the current students in their respective fields.
6. A Good-reads Club was initiated by one of the faculties, Mr Shrikant Iyer with the First-Year students on 14<sup>th</sup> October 2020. The weekly sessions were to help students with communication, gaining confidence and express themselves freely.
7. An Industry Expert Talk with Mr. Sunil Nair (Resident Editor, Times of India, Mumbai) was organized on 25<sup>th</sup> November 2020. The expert gave insights on the nuances of Print industry and Journalism.
8. A Workshop on ‘Documentary Making’ with Dr. Harsha Aatmakumari was held on 10<sup>th</sup> December 2020. The students participated in good numbers and learnt about the art of documentary making.
9. An Elocution Competition on account of the “International Women’s Day” was organized on 8<sup>th</sup> March 2021. Students from various departments participated with outstanding performances.
10. A Live Workshop on “Sound Editing” in association with MET Institute of Mass Media was organized on 7<sup>th</sup> April 2021 with Dr. Mangesh Karandikar (Director, MET- IMM) who demonstrated everything live and online.
11. A Webinar on “Understanding the RTI Act 2005” was organized on 9<sup>th</sup> April 2021 with Mr. Simpreet Singh (Project Assistant- NYU, Abu Dhabi). He busted myths about the RTI Act 2005 with this webinar.
12. A Webinar on “Changing Skillset for Employability Post Pandemic” was organized on 10<sup>th</sup> April 2021 with Mr. Deepak Jayaraman (Leadership Coach and Founder Transition Insight Pvt. Ltd.).

### **Department of Management Studies (BMS)**

1] 5<sup>th</sup> September 2020

Teacher’s Day Celebration – Online mode

FY and SY students celebrated teacher’s day using the Google platform. Students expressed their gratitude towards the teachers by reciting poem, thanks giving speech, also entertained teachers by mono-act, singing songs.

2] 7<sup>th</sup> September 2020

FY Orientation – Online mode

The new entrants were welcomed by the senior students using Google platform. Principal and Vice Principal addressed the students. It was followed by displaying the departmental presentation which was very informative to the first year students. There were also games and quizzes organized , a rapport building session was conducted.

3] 11<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup> & 15<sup>th</sup> February 2021

Intendance – Intercollegiate event – Online Mode

A three day online intercollegiate event was conducted using Google Platform

It included events like Singing, Dancing, Marketing Meme, Mock-Stock, Recitation, Virtual games, Rapping, Beatboxing, Advertising-Marketing etc. All the events were judged online. On 15<sup>th</sup>

February, the closing and prize winners were announced. A small program was organized in the Seminar hall- Aura with only the core team members, observing the Covid norms. Online mode 93 students participated.

### **Department of Mathematics**

1	Bridge Course: F.Y.B.Com.	23 <sup>rd</sup> to 28 <sup>th</sup> September	Mr. Joshy Xavier	500
2	Research Work Presentation	23 <sup>rd</sup> March	Mrs. Afreen Bano	10
3	PowerPoint Presentation Competition for F.Y.B.Sc.	25 <sup>th</sup> February	Mr. Joshy Xavier	22
4	Mathletes'21	27 <sup>th</sup> March	Mr. Vipin Kumar Gupta	89

### **DEPARTMENT OF PHYSICS**

- On the occasion of a national science day, live demonstration of experiments was conducted in association with the Bio-physics department of university of Mumbai on 18<sup>th</sup> and 19<sup>th</sup> March 2021.
- An intracollegiate science festival GIGNOSCO was organised on 3<sup>rd</sup> March 2021 to foster scientific temper among students.

#### **Paper Publications**

##### **Pushpinder Gupta Bhatia**

1. Structural, morphological and magnetic properties  $\text{Co}_{0.8}\text{Ni}_{0.2}\text{Fe}_{2-x}\text{Dy}_x\text{O}_4$  nano ferrite Physica scripta volume 96, Number 2021
2. Photo-excitation nature of aromatic amino acids under electric field: a fluorescence spectroscopy study, Romanian Journal of Biophysics vol. 31, 2021

##### **Swapnil Kosalge**

- 1) Chemically synthesized ZnO and Cd-ZnO thick films as Ethanol sensor, Materials Science and Engineering, April 2021

### **DEPARTMENT OF POLITICAL SCIENCE**

- Organized study visit for T.Y.B.A students to Samyutka Maharashtra Museum. The purpose of the visit was to acquaint students to the history of formation of Maharashtra State.

- To understand an administration of Chatrapati Shriaji Maharaj a Study visit to Shivneri Fort was organized for B.A. students.
- A study visit was organized for B.A students to get direct experience about the functioning of the Maharashtra State Legislature.
- The Department celebrated Diwali in a unique way in Shantivan Panvel with old age & leprosy affected people by distributing 150 blankets and food for 200 people.
- The Department celebrated Constitution Week. As a part of celebration department distributed 550 stationary kits in tribal school in Panvel.
- As a part of constitution week celebration department invited first transgender graduate from Mumbai University Miss. Sridevi to interact with students.
- The Department Celebrated Constitution Festival with zeal and enthusiasm by organizing intercollegiate competitions such as Power Point Presentation, Essay writing, Poster Making. The Constitution Festival was inaugurated by Hon. Ramdasji Athawale Minister of State for Social Justice & Empowerment.
- Department celebrated voters day by organising voter awareness rally in vicinity.

## **Department of Psychology**

### **Activity report**

#### **Activity 1**

Observing World Suicide Prevention day Dept. of Psychology and the Counseling cell of our college came together to present a webinar managed by the students of Psychology on "Life is Precious"

About the session:

The students presented the following in the webinar:

- A skit talking about suicide prevention.
- A Power Point Presentation on:
  - a. Recognizing the signs of Suicide
  - b. Suicide helpline numbers

#### **Activity 2**

**Date:** 9<sup>th</sup> and 10<sup>th</sup> March 2021

**Topic:** Importance of Mental Health Care

**Time:** 5pm to 6pm

**Speaker:** Ms. Nidhi Borana (Counselor GNC)

**Number of students on 9<sup>th</sup> March 2021:** 29 (First year students from the aided section)

**Number of students on 10<sup>th</sup> March 2021:** 19 (First year students from the SFC section)

**About the session:**

Ms. Nidhi Borana addressed the students about the various reasons for visiting a counselor. She made them understand the entire process of the counseling and made them aware of the importance of mental health care.

Overall, the session was very informative and interactive.

### **Activity 3:**

The Department of Psychology had organized an online workshop on **Mindfulness: Pandemic and Beyond** for the degree college students on **19<sup>th</sup> March 2021 from 2pm to 5pm**. There were around 40 students present for the workshop. The workshop was conducted on Google meet.

The speaker for the workshop was **Ms. Varadayini Chitale Gorhe**, an enthusiastic and well-known **Sport and Performance Psychologist**. She was a sport psychologist for the Compound Archery 2014 Commonwealth games & 2018 Asian Games for the Indian Rowing Team. She is currently based out of Pune and runs her own consulting firm called Mind First Performance Psychology. She also is an adjunct faculty at Manipal University's Exercise and Sport Science Department.

The workshop was highly informative and interactive. The speaker conducted few activities and demonstrated few breathing and meditating techniques that will help them be in the present to achieve better focus and concentration on tasks at hand.

During the pandemic period, the college has successfully declared the results, provided Virtual Office support, processed online admission and running the virtual classes systematically. The college is proud to announce that overall success rate is 98%.

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