

SUBODH NEWSLETTER

March - 2022 | Volume - VI (3)



The inspection team constituted by the University of Rajasthan during their visit to the college for the extension of Autonomous Status on December 21 and 23, 2021. Shri Vinod Lodha, (Joint Secretary S.S. Jain Subodh Shiksha Samiti) and eminent academicians Prof. S.K. Gupta (Dean, Faculty of Science, UOR), Prof. S.L. Sharma (Dean, Faculty of Social Science, UOR), Prof. N.K. Pandey (Dean, Faculty of Arts, UOR) and Prof. Abha Jain Nagawat (Dean, Faculty of Commerce, UOR) with Prof. K.B. Sharma, Principal during their visit to the college. (Right to Left)

From the Principal's Desk



The year 2021 was a unique blend of positivity and negativity. Millions of people suffered devastating loss; others had positive experiences and valuable learning. As we enter the new calendar year, we are facing the Omicron challenge. But this

As we enter the new calendar year, we are facing the Omicron challenge. But this time, we are better prepared and shall tide over this wave. I am hopeful that the campus will come alive with the usual carefree pre-pandemic hustle and bustle of young bright faces quite soon in the coming semesters.

We are proud that even amidst the turmoil of the pandemic, all the first year seats filled up in stipulated time. We successfully conducted not only the remaining exams and cleared the backlog from the previous semesters but also the CIA and final exams of the current semesters. To our delight, Subodhians won several competitions and secured high ranks in competitive exams, bringing laurels to the college. Our students showed much enthusiasm towards the offline classes and now

'in-person'classes are going on smoothly. The college has declared results in record time. We are investing a great deal of time, effort and thought into student placements and internships as well as academic and social initiativeslike conferences, seminars and webinars. The new session has started on an auspicious note as our college is awarded the status of number one MCA Institute for the second consecutive year by Rajasthan Technical University, Kota. The Department of Journalism and Mass Communication has been

included in the list of Top Ten Promising Mass Communication Colleges 2022 by the Higher Education Review Magazine. A Naval wing has been added under NCC.

Each year brings positivity with lots of changes around. New staff members have joined, facilities have been upgraded to increase space in the main building and various maintenance and construction projects are underway. I am delighted to welcome the new students from all parts of the country to our amazing learning community and synergize their positive energy with ours. The pandemic has reduced the duration of the present semester and there is much to be achieved in short time.

As we embark on this new year (2022), it is the ideal time to set goals. Progress is rarely linear, so make sure you're ready to overcome obstacles on this new journey. Together, we will reach new heights of growth and achievement for all at Subodh.

All the best...

Editorial Board

Editor-in-Chief

Dr. Rashmy Nair

Executive Editors Dr. Chitra Rathore

Dr. Leena Bhatia

Dr. Priti Gupta

In case of any queries/ suggestions, mail to editors.subodh@gmail.com

Achiever's Bay

Awards and Honours

- ◆ Prof. K.B.Sharma, Principal was felicitated in:
 - India International Science Festival 2021 held in Panjim, Goa on December 11-12, 2021. Dr. Anita Gupta, Scientist G and Head, Science & Technology Division, DST, Government of India did the honours.



Felicitation of Prof. K.B. Sharma in India International Science Festival 2021

- Pareek College, Jaipur in a program organized in his honour where-in all senior members of the college Management-Secretary, Ex-President, Treasurer, Executive members and Principals of their various institutions were present.
- ◆ Dr. Rajnarain Sharma was felicitated by Shri Ashok Chandna, Honorable Minister of State for Youth Affairs & Sports, Government of Rajasthan for his contribution in the field of sports during the State level Archery School Championship held in Jaipur during November 2021.



Dr. Rajnarain Sharma being felicitated by Shri Ashok Chandna

◆ Dr. Leena Bhatia, Dept. of Computer Science was awarded by Women Excellence Awards organised by Awame India and Lavishka Charitable Trust on October 2, 2021.

Campus Buzz



A Felicitation-cum-farewell programme of Conveners

Felicitation-cum-farewell programme was held in the college on October 28,2021. Warm welcome was accorded to the New Conveners Shri Vinod Lodha, Convener, MCA Institute and Shri Anil Gokhroo, Convener, S.S. Jain Subodh P.G.College with the assurance that the college shall attain new heights under their able leadership and guidance. Former Conveners Shri Rajendra Jain 'Raja', Subodh MCA Institute and Shri V.C. Daga, S.S. Jain Subodh P.G.College were given a heartfelt farewell to thank them for their valuable stewardship, support and contribution towards the development and growth of the college.

The Internal Quality Assurance Cell (IQAC) of the college organized a two days National econference on Upcoming Trends in Intellectual Property Rights: Challenges and Perspectives' on October 8 - 9, 2021. Prof. K.B. Sharma in his welcome address highlighted the role and relevance of IPR related knowledge in the modern world. Various technical sessions in the conference included eminent speakers from all over the country: Prof. Vikas Dogra, Chairman HPU Shimla; Shri Umesh Sharma, Ex- District Judge & Ex- Presiding Officer, Food Safety Apellate Tribunal; Dr. Govind Yadav, Astt. Prof, Jaipur National University; Shri R.N Mathur, Senior Advocate, Rajasthan High Court; Shri Nitin Kasliwal, Regional Co-ordinator, *Shiksha Sanskriti Utthan Nyas* and Shri P.R. Sharma, CEO, Rajasthan Export Promotion Council. Around 900 students and faculty members from different parts of the country registered for the conference.



Republic Day Celebration

The 73rd Republic Day was celebrated in the college with great patriotism and enthusiasm. Prof. K.B.Sharma, Principal hoisted the national flag and in his address to the faculty members motivated them to work with team spirit and commitment for the betterment of teaching learning environment and quality enhancement of the college.

On the occasion of World Yoga Day - June 21, 2021, NSS unit of the college organized an International Webinar on the topic "Yoga as a Health & Career Tool". Regional Director of NSS, Shri S.P. Bhatnagar, keynote speaker, Ms. Priya Vyas, Hatha Yoga Acharya at Amber Traditional Hatha Yoga, and Founder Director Zenmei, India China yoga and Body Alignment School, Fujian China, discussed the importance of yoga in this period of stress and how it can be viewed as a career opportunity. More than 1500 participants across the globe participated in the webinar.

- ◆ Dr. Richa Singhal, Dept. of EAFM, received the following awards:
 - "Certificate of Appreciation" in the ICAI International Awards organized by The Institute of Chartered Accountants of India on October 3, 2021. The award was given by the Governor of Jharkhand Shri Ramesh Bias.
 - State level award by Rajasthan Rajya Bharat Scout and Guide, Jaipur on July 30, 2021.
 - Woman of The Future Awards 2021 sponsored by First India.
- ♦ Dr. Priti Gupta, Dept. of BBA received the Best Paper presentation award in the International Virtual Conference on "New Normal in India: Development and Dimensions" organised by S.S. Jain Subodh P.G. Girls College, Sanganer on March 19-20, 2021
- Dr. Gauri Dhingra, Dept. of Business Administration received the following awards:
 - Real Superwoman Award 2021 by Forever Star India Awards (FSIA)
 - Global Teaching Excellence Award (GTEA) 2021 by Kitescraft Production.

Faculty Achievements

- ◆ Dr. Vikas Bairathi, Dr. Chitra Rathore and Dr. Richa Singhal from the Dept. of EAFM have been recognized as Research Supervisors by University of Rajasthan.
- ◆ Dr. Leena Bhatia, Dept. of Computer Science was invited by HRDC, University of Rajasthan for delivering lectures on "Open Education Resources":
 - 7th Faculty Induction Programme (online) from September 1-30, 2021.
 - 8th Faculty Induction Programme (online) from November 15-December 14, 2021.
- ◆ Dr. Priti Gupta, Dept. of BBA got elected on the post of Honorary Joint Secretary in the Working Committee of Rajasthan Chamber of Commerce and Industry functional for the period 2021-24.
- ◆ Dr. Vishal Gautam, Programme Officer NSS had been selected for the Republic Day Parade 2022 Rajpath, New Delhi.
- ♦ Shri Praveen Choudhary, Dept. of Computer Science completed his Ph.D. on the topic "Analysis and Design-Minimum Process Checkpointing Schemes for Mobile Distributed Systems" from NIMS University, Rajasthan.





Refresher Course on Advanced Research Methodology

The college signed a Memorandum of Understanding(MOU) with Teaching & Learning Center-Ramanujan College, New Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching scheme. Under this initiative a Two Week Online Inter Disciplinary Refresher Course on "Advanced Research Methodology: Best Practices" was organized by the college from November 27-December 11, 2021 to enhance the research capacity of faculty members. On the inaugural day Prof. S.P. Agarwal, Principal and Director, TLC, Ramanujan College gave the welcome address followed by the address of Chief Guest, Prof. Rajiv Jain, Vice Chancellor, University of Rajasthan and Guest of Honour, Prof. K.B.Sharma, Principal. The refresher course received an overwhelming response from teaching professionals all over India making it a huge success.



MOU with Ayushraj Enterprises Ltd.

The following MOU's were signed by the college

- MOU between Department of Life Sciences and Ayushraj Enterprises Ltd. a Special Purpose Vehicle under the aegis of AYUSH Department, Government of India and a Common Facility Centre for the growth and development of AYUSH sector in the state.
- MOU with ETCO E-waste Recyclers Pvt. Ltd. for the proper disposal of e-waste goods that are unserviceable so that the ecologically harmful toxins generated thereby may be recycled according to Government's prescribed standards and regulations to save the environment as well as human lives.



Campus Drive by DOTSQUARES
Pvt. Ltd. Jaipur

Campus placement drives were organized by the department of Computer Science for their M.Sc. (IT), MCA and BCA students. Students displayed keen interest in these drives and participated in huge numbers. The following companies visited the campus:

- Clover IT Services Pvt. Ltd. Jaipur- October 11 & 13, 2021
- Dotsquares Pvt. Ltd. Jaipur- October 12, 2021
- Habilelabs Pvt. Ltd. Jaipur- October 11 & November 27, 2021

NATIONAL AND INTERNATIONAL PUBLICATIONS

- ◆ Dr. Neelkamal Purohit, Dr. Shailesh Mathur, Dept. of ABST and Dr. Nandini Sharma, Department of Business Administration published a research paper titled "An Analytical Study of Transformation of Cities into Smart Cities" in Turkish Online Journal of Qualitative inquiry (TOJQI), 12 (9), ISSN 47694783, 2021
- ◆ Dr. Rashmy Nair, Dept. of Chemistry published research paper titled "A Review on Phytochemical Constituents and Pharmacological Potential of *Calotropis procera*" in RSC Advances, 11, ISSN 35854-35878, 2021
- ◆ Dr. Davendra Kumar Sharma, Dept. of ABST published a research paper titled "A Study of Road Signboards and it's Design" in Turkish Online Journal of Qualitative inquiry (TOJQI), 12 (9), ISSN 47694783, 2021
- ◆ Dr. Satish Chand Sharma, Dr.Priti Gupta and Dr. Ravi Gupta, Dept. of Commerce, got the following research papers published:
 - "A Comparative Analysis of the Benefits of the Free Trade Agreements on FDI between Developed Countries and Developing Countries" published in the International Journal of Management, 11(12), ISSN Print:0976-6502, pp.1841-1852, 2020
 - Impact Of Lean Supply Chain Management Strategy On Supply Chain Performance and Organizational Productivity' in the Turkish Online Journal of Qualitative Inquiry (TOJQI) 12 (7), e-ISSN 1309-6591, 3880 -3889, 2021
- Ms. Shashi Sharma, Dept of Physics, published the following research papers:
 - Significance of Hydrogen as Economic and Environmentally Friendly Fuel" in "Energies", 14, 7389, 2021.
 - Enhancement in hydrogenation dehydrogenation kinetics of KSiH₃ by the addition of Ti-based catalysts"in "Materials letter: X", 11, 100086, 2021.



Shri Niranjan Arya flagging off the rally

The Rover-Rangers unit of the college organized a two- wheeler rally for COVID awareness in collaboration with Rajasthan State Bharat Scouts and Guides, Jaipur on February 8, 2022. Chief Guest Shri Niranjan Arya, Former Chief Secretary and currently Advisor Chief Minister appreciated the efforts made by the Rover Ranger Unit of the college for social awareness and flagged off the rally. Shri P. C. Jain, State Chief Commissioner: Shri Pooran Singh Shekhawat, ASOC (Rovers) and Ms.

Neeta Sharma, ASOC (Rangers) from Rajasthan State Bharat Scouts and Guides were also present to grace the occasion.





Intra-college competition on Creative Cleanliness and Hygiene Etiquettes

An intracollege competition on Creative Cleanliness (Best out of Waste) and Hygiene Etiquettes (Poster Making) was organized in the college on December 18, 2021 under the aegis of Mahatma Gandhi National Council of Rural Education. There was an overwhelming response of the students for the competition which was evident from the number of entries received. The students displayed their creativity in the form of posters and different articles made from waste products.



Workshop on Financial Education Awareness

A workshop on Financial Education Awareness was organized on November 27, 2021 for the faculty members. Dr. Girish Goyal, C.A.,C.S. was the keynote speaker. The workshop was a part of the Securities Market Awareness Campaign undertaken by SEBI for Empowering Investors through education. There was an active participation of the faculty members in the workshop.

An online training program of Barclay's for BBA final year students was conducted by Global Talent Track, Pune from November 15 - 23, 2021. In this program, more than 100 students participated & gained the knowledge of advance Excel & Power Bi. The objective of this training program was to contribute in making students industry ready & employable. Eight days Online Workshop on "PHP" was organized by the Department of Computer Science from November 26-December 4, 2021 in association with GTT-Barclays. This workshop helped participants to understand the need of PHP in current technical scenario of industries and daily routine applications implementation. More than 650 students of M.Sc. IT. & BCA attended the workshop.

A guest lecture cum interaction programme was organised in the college for the students and faculty of Science on January 12, 2022 on the topic 'Indigenous Instrumentation for Cutting Edge Research in India'. The speaker Prof. Deshdeep Sahdev, Director Quazar Technologies, New Delhi, former Professor of Physics from Cornell University, USA and IIT Kanpur discussed many technologies like Scanning Probe Microscope, Scanning Electron Microscope, Physical Properties Measurement System etc. through which the students and faculty got benefitted.

◆ Dr. Reenu Chouhan, Dept. of Botany published a research article titled "Diversity of Gasteromycetes in Rajasthan, India-II" published in Studies in Fungi 6 (1), 352-364, 2021.

Book/Book Chapter Published

- ◆ Dr. Richa Sharma, Department of Chemistry and Dr. Ajaya Eesha, Dept. of Botany published a chapter titled "Proteomic Studies of Crops Exposed to Metal Stress: Future Perspective of Research" in an edited book titled "Plant Physiology Development and Adoptions", by Agrobios Research. ISBN: 978-93-91568-01-6.
- ◆ Dr. Shobhna Sharma, Dept. of Chemistry published a chapter titled "Carbon Nanotubes for Photosplitting of Water" in an edited book titled "The Science of Nanomaterials: Basics and Applications" by Apple Academic Press ISBN 978-17-74910-72-6.
- ◆ Dr. Richa Singhal, Dept. of EAFM got 25 power point (Online) presentations published on slidesshare.net on various topics of relevance for the Commerce students.
- ◆ Dr. Nandini Sharma, Dept. of Business Administration published a chapter titled "Micro Finance in India" in an edited book titled "Banking System in India (a modern perspective)" by Bharti Publication, Delhi ISBN: 978-93-90818-85-3.

Orientation/InductionProgramme/Ref resher/Short Term Courses

- ◆ 4-Week Orientation Program organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education was successfully completed by:
 - Dr. Tripti Vijaywargia, Dept. of BBA from August 21 -September 19, 2021.
 - Dr. Priyanka Dadupanthi, Dept. of Zoology from July 26- August 24, 2021.
- ★ Two Week Refresher Courses organized by Teaching Learning Centre, Ramanujan College, University of Delhi on different topics were successfully completed by following faculty members:





Basant Panchami Celebration

Basant Panchami was celebrated with enthusiasm on February 5, 2022. Amidst rendition of shlokas in the Saraswati Pujan, blessings for wisdom and prosperity in all dimensions was sought. There was an evident feel of 'Spring' in the air with most of the faculty members dressed up in different shades of yellow.

One day Workshop on "Business Analytics: Present & Future Prospects" was organized by the Department of Computer Science on October 16, 2021. The invited speaker Ms. Richa Singh, Dotsquares Pvt. Ltd. Jaipur explained the students about basics and need of Business Analytics. More than 100 students from various courses of Computer Science Department attended the workshop.



Winners of Digital Pan India awareness campaign to combat Covid-19

The college became a part of a Digital Pan India awareness campaign to combat Covid-19. The campaign had been launched to reach out to lakhs of youth through a unique joint collaborative partnership of universities across the country in association with *Lok Samvad Sansthan* and UNICEF. Dr. Nandini Sharma, Department of Business Administration coordinated the campaign and also judged a video contest organised as a part of the campaign.



Online Interactive session on HIV, Stigma and Mother hood

The Red Ribbon Units of the college organized an online interactive session with Shri Sourav Kumar, Filmmaker and Director on HIV, Stigma and Motherhood on February 7, 2022. After the session, the students made digital and non-digital presentations of the posters made by them on the theme. Inputs were shared by Shri Sourav Kumar regarding the ways of poster presentation to create impactful awareness.

Natural Sciences:

September 20-October 4, 2021 Dr. Rashmy Nair, Department of Chemistry

Dr. Neeru Gakkhar, Department of Chemistry

Life Sciences:

September 1-15, 2021

Dr. Rajendra Saini, Department of **Botany**

Dr. Reenu Chouhan, Department of Botany

Advanced Research Methodology **Tools and Technology**

April 15-30, 2021

Dr. Priyanka Dadupanthi, Dept. of Zoology

- The following faculty members successfully completed the one month Faculty Induction Program Guru-Dakshta organised by University of Rajasthan -UGC -HRDC from August 2-31, 2021:
 - Dr. Balram Tripathi, Dept. of **Physics**
 - · Dr. Sarita Singhal, Dr. Anu Malhotra, Dr. Sonia Srivastava, Dept. of Chemistry
 - · Dr. Neetu Jain, Dept. of Botany
- Dr. Leena Bhatia and Dr. Vaibhav Sharma, Dept. of Computer Science successfully completed a two week refresher course on "Next Generation Technologies" from June 9 - July 13, 2021

Students' Gallery of Fame

The following students cleared the IIT-JAM-21 Exam with good ranks and bagged for themselves seats in prestigious institutions like IIT's and NIT's for M.Sc. education.

M.Sc. Physics

- · Harshal Jain IIT Kanpur
- · Akash Indoria IIT Indore
- · Yatika Khandelwal IIT Kharagpur
- · Gopal Goyal IIT Mumbai
- · Shikhar Sharma IIT Guwahati
- · Tarun Indoriva IIT Indore
- · Harsh Khandelwal IIT Delhi
- Praveen Thalore IIT Madras
- · Ankit Mudgal IIT Mandi
- Mohit Choudhary IIT Guwahati
- · Prabhav Awasthi NIT Trichy
- · Ashish Kasva IIT Bhilai
- Shubham Goyal NIT Surathkal
- Phannu Verma IIT Madras
- Ronak Sharma NIIT Jalandhar
- Arjun Lal Yadav MNIT Jaipur
- Sonu Meena IIT Jodhpur



Intercollegiate Basketball Winner Team

It was a moment of immense pride and prestige when the college won the most coveted Intercollegiate Sports Tournament Trophy, for the 9th consecutive year. Our sportsmen and sportswomen won the trophy for the college by their below mentioned outstanding performance in the various sports events organized by the University of Rajasthan in the months of November-December, 2021:



Intercollegiate Football Winner Team

Winner Team(s):

- Badminton
- Archery
- Volleyball
- Squash-Racquet
- **Table Tennis** (Male & Female) •
 - Judo Football
- Athletics

Runners-Up Team(s):

- Swimming
- Tennis (Male & Female)
- Weight Lifting Cross Country



College Team in Redbull Campus Cricket Tournament

The brilliantly striking performance of the college cricket team led them to secure a place in the finals of the prestigious Redbull Campus Cricket Tournament held in Chandigarh in October 2021. Our team represented Rajasthan state in this national level competition.



College Students in **University Archery Team**

Four students of the college were a part of the University Archery team which represented the state in the All India University Archery Tournament organized in Chandigarh from February 23-28, 2022. Mukul Sharma, B.A. Sem V, won the silver medal. Anisha Sain, B.A. Sem. I, Khushi Laxkar and Khushboo Laxkar, M.A. Political Science Sem. I also performed well.

M.Sc. Mathematics

- Mohit Sharma IIT Guwahati
- · Nandkishore Sharma IIT Delhi
- · Harshad Patidar IIT Madras
- · Ashish Choudhary IIT Guwahati
- Anchal Jangir IIT Mandi
- · Rashi Jain MNIT Jaipur
- · Aditiya Sharma MNIT Jaipur
- Anukul Kumar MNIT Jaipur
- Radha Mohan Meena IIT Mumbai
- Manish Mewal IIT Kanpur
- Nitin Kumar Mangal IIT Indore

M.Sc. Chemistry

- · Raghav Joshi IIT Dhanbad
- Vaibhav Mishra IIT Jodhpur
- Hemraj Kumhar NIT Hamirpur
- Nikita Khandelwal NIT Hamirpur
- Vikash Yadav NIT Srinagar & Manipur

M.Sc. Biotechnology

- · Ajay S. Shekhawat IIT Mumbai
- ♦ The following five NCC Cadets made it in the 36 member Rajasthan NCC Directorate team representing the state in the Republic Day 2022 celebrations in New Delhi. The moment was truly historical as all these 5 selected cadets from the First Rajasthan NCC Batalion, Group HQ, Jaipur are from the college itself.

The proud cadets are:

- Vijay Singh, BCA Sem.V (Rajasthan Parade)
- Sudhir Singh, B.Sc. Sem.III (P.M.Ralley)
- Lakshya Sharma, B.A. Sem.III (Flag Area)
- Bhanu Pratap Singh, B.A. Sem.V (Cultural Program)
- Divyanshi Sharma,B.Sc. Hons. (Chem.) Sem. III
- ♦ Riya Kumari, B.A. Sem. III, NSS Volunteer has been selected for the Republic Day Parade 2022, Rajpath, New Delhi. She is one of the 8 distinguished students who have been shortlisted to represent Rajasthan state in the special Republic Day Camp in New Delhi.

Success Story of Priyanka Rao



Priyanka Rao : M.Sc. (Geography)

My journey started with the Subodh Shiksha Samiti when I got admitted in Subodh Public School, Rambagh in 2002 in second standard. During school tenure, I was entitled with the 'Best All Rounder' in middle (8th class) and secondary (10th class) category. Further I got the title of 'Best in Academic' in senior secondary (12th) category. I completed my school in 2013 and chose to study Bachelor of Science (B.Sc.) with Geography as one of the optional subjects at University Maharani's College, Jaipur. After completing B.Sc. in 2016, I decided to join S.S. Jain Subodh P.G. (Autonomous) College to pursue Master of Science (M.Sc.) in Geography (2016-2018). During M.Sc. I secured First position during both previous as well as final. I felt inclined towards Remote Sensing and Geographic Information

System (GIS) technique and so I decided to gain deeper knowledge in this field. I applied for Master of Technology (M.Tech.) in Remote Sensing and GIS at the pioneer institute in India named Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun. I got shortlisted for the M.Tech. degree course and got admission in August 2018. I completed my M Tech. in September 2020. I was also awardee of Golden Jubilee Fellowship of Rs. 1,92,000 for academic excellence during MTech. Followed by this, I was offered the position of Project Scientist at Arun Duggal Centre for Clean Air (CERCA) under the umbrella of Indian Institute of Technology, Delhi (IIT-D) in February 2021. While working at IIT-D, I came across a Ph.D. vacancy at Alma Mater Studiorum-Universita di Bologna, Italy. When I explored about the offered projects in detail, I found one topic to be very much aligned with my research interests and I applied for the same. After rigorous evaluation of the application submitted by the candidates from global level, approximately 50 candidates were shortlisted for the panel interview round. Finally, after going through a tough selection procedure, my name was in line with the project title for which I applied. I will be joining this research job cum Ph.D. at University of Bologna, Italy in November 2021. This university was established in A.D. 1088 and ranks amongst the top University according to QS World Ranking 2021. I am happy that I have got this great opportunity at such a renowned platform to kick start my research career. This all has been possible because of God's grace, blessings and guidance of my parents and teachers. I want to thank Subodh P.G. (Autonomous) College from the bottom of my heart for creating the sense of curiosity to learn and rise high. All the bestwises to all Subodhians for their future endeavours.

> Thank you Priyanka Rao

हिन्दुस्तान



Devansh Agarwal BBA Sem-I

इस मिट्टी की रक्षा के खातिर जान लुटा देता है जवान.. इस देश के लोगों के लिए अपनी पूरी जान लगा देता है किसान.. यहां हर धर्म को पूजा जाता यहां कण—कण में रहते हैं भगवान.. यहां जन्मे हैं महाराणा प्रताप से लेकर वीर भगत सिंह जैसे इंसान.. यहां कश्मीर की वादियों से लेकर कन्याकुमारी की नदियों तक मोह लेते सबका ध्यान.. यहां हर जाति के लोग बसे हैं यह भारत है बहुत महान.. हम गर्व से कहते हैं हम इस देश के वासी हैं ये है हमारा हिंदुस्तान.. मैं चैन से ले सकूं ऐसी सांस बना दो.. हर सपना देख सकूं ऐसी एक रात बना दो.. जहां धर्म रंग का भेद ना हो ऐसा हिंदुस्तान बना दो.. जो हर धर्म को कबुल हो ऐसी मेरी जात बना दो..

श्री अष्टके गहर के गरि जीव-202 रहल सा तरीय प

Narendra Singh Shekhawat receiving Tablet from Honorable CM Shri Ashok Gehlot

- ◆ Narendra Singh Shekhawat, BCA Semester V won the Rajiv Digital Quizathon 2021 and received the winner award from Honourable Chief Minister Shri Ashok Gehlot.
- ◆ Three students from MCA, bagged positions in Rajasthan Technical University Merit List:
 - Harsh Gupta, 4th Position
 - Anandita Khandelwal, 8th Position
 - Ayushi Jain, 9th Position
 The above students shall be felicitated by the University in the Eleventh Convocation to be held on February 23, 2022
- ↑ Three students from the college-Shristy Mukhija & Harshit Dave, B.Sc. Sem.V, and Naveen Bhati B.A. Sem. III won cash prizes of Rs. 2500, Rs. 1500 and Rs. 1000 respectively in the Video Making competition during the Digital Shapath Campaign at all India level to combat Covid-19, National Awareness. This was a unique campaign launched to reach out to lakhs of youths through joint collaborative partnership of universities across the country in association with Lok Samvad Sansthan and UNICEF.
- ◆ Shanu Rajput of B.Sc. Sem. V participated in the 3rd SAANSO Adventure Camp and 23rd International Adventure Programme

Adventure Programme *Shanu Rajput* held at National Adventure Institute, Pachmarhi, India from February 2-8, 2022 organized by the Bharat Scouts and Guides.

Emotional Trauma of Losing a Loved One to Covid

Ms. Anu Malhotra

Department of Chemistry

Chitthi Na Koi Sandesh, Jaane woh Kaun Sa Desh Jaha Tum Chale Gaye Covid-19 has played havoc with our social,emotional, physical, mental and spiritual well-being. It has forced us to confront grief at an unprecedented scale. Millions of lives have been lost leaving families in shambles. Many children have lost both parents rendering the eldest child to fend for his or her siblings. Wives who had little idea of their husband s financial affairs were compelled to deal with money matters. In addition to coping with their grief, they had to think of keeping the household fires burning for the sake of their children. People have not been able to bid goodbye to their loved ones by holding a proper funeral by following rituals. It is extremely traumatic to not have a chance to give a final farewell hug to your dear ones. Bodies wrapped in PPE kits were taken directly to the crematorium and cremated by workers and volunteers. All these factors made bereavement a much greater challenge.

Imagine the emotional turmoil of a 23-years old young man from Kolkata who said goodbye to his dying mother hospitalized for covid,by singing the song Tera Mujhse Hai Pahle ka nata koi- through a video call arranged by the doctor. We all read about the 85-years old doctor who could not get a bed in the hospital he had served for 50 years. He passed away in front of his wife on the floor of the hospital gasping for breath. His wife will have to live with the thought of not having been able to get her husband an ICU bed in the hospital where he had worked dedicatedly for many decades. 12 covid patients admitted in ICU of Batra Hospital Delhi died due to oxygen shortage. How ironical it is that one of the doctors serving in the same hospital also died due to oxygen supply disruption. What a sorry state of affairs! A very dear friend who was very helpful and always had a smile on his face passed away after battling covid for 45 days. His face kept flashing in front of me for a long time, I grieved silently. The pandemic impacted all of us, directly or indirectly.

Healthy individuals who had no psychological issues began to show symptoms of anxiety depression, grief, panic etc. I underwent a similar experience- sometimes I would wake up in the middle of the night jolted by the thought of losing a family member to covid. Overthinking and over analysing after listening to the daily news added to the already elevated anxiety levels. Due to lockdown, the usual morning walk, yoga groups and other activities had taken a backseat. There was no way to destress by physically being with extended family and friends. Day after day passed like an automated robot; cleaning, washing, eating, sleeping were the major tasks of the day. Sleep issues got aggravated and due to lack of usual discipline in our daily routine Cicardian rhythm got disturbed. Senior citizens who were forced to stay indoors for their own safety suffered a sense of loneliness and isolation.

When we grieve, we leave the present and hence we are not able to function normally. There are a roller coaster of emotions to deal with. In addition in some cases there is a feeling of guilt of having infected a family member who succumbed to covid and the constant nagging question of why me? The grief may subside, but the pain of an unanticipated loss takes time to go away

The human race has suddenly become aware of its mortality. Grief has equalised us and made us more empathetic to fellow beings. Whatever happens, one has to move on. We must accept that we cannot control everything in life. This can help reduce anxiety about the times ahead. The pandemic has taught us the value of our relations. We must reconnect with people who are important to us. Don't waste time, make every second count.

OBITUARY



Heartfelt condolences from Subodh family to Shri Hari Om Sharma, Lab staff, Department of Physics who left for the heavenly abode.

(05.07.1970-14.11.2021)



Late Shri Hari Om Sharma