



# Nirmala Communiqué

**The Annual Newsletter of Nirmala College, Ranchi**

(Affiliated to Ranchi University, Ranchi)

A College with Potential for Excellence

Accredited by NAAC with Grade—A

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## *Principal's Message....*

*“In your light God we see light.”*

Psalm: 36:9

*“Accept your past without regret, handle your present with confidence and face your future without fear.”*

-A.P.J. Abdul Kalam

It is my privilege to acknowledge the commendable efforts of the institution- its management, teachers, non-teaching staff and students-to combat the challenges posed by COVID-19 pandemic. I am proud to say that our teachers have proved to be dedicated and committed to knowledge sharing during pandemic and bridging the gap by online teaching- learning activity. The inclusive and caring approach of the institution has helped all its stakeholders to come out of the mental trauma and distress caused by insecurity, uncertainty, loss of health and also, of dear ones.

The present-day situation has forced us to create positive outlook and prepare ourselves to face life as it comes. We must remember that in all walks of life God is with us. He never lets us perish; instead, He fills us with power and strength to face all difficulties and problems, sharpens our minds and leads us to new initiatives and innovations. Earlier we had been using electronic gadgets with limited applications, but the pandemic has forced us to find innovative ways to reach out to the students. Our teachers have been using a variety of Learning Management Systems for making teaching-learning more effective and student-centric. To say in brief, the institution, with the collaborative efforts of all its stakeholders, has focussed on the holistic growth of the students and empowered them to make the world a better place to live and love others in true solidarity and with the spirit of ‘One Heart One Mind’.

Let the following Words of the Almighty for his people resonate in our hearts;

*“The Lord bless you and keep you;  
The Lord make his face shine upon you, and be gracious to you;  
The Lord lift up his countenance upon you and give you peace.”*

Numbers: 6:24-26

**May God Bless Everyone!**



**Dr. Sr. Jyoti  
Principal**

# In Memoriam



*Sr. Lidwin Mary*

(10.04.1951—19.04.2021)

समय का गतिचक्र सृष्टि का नियामक है, मिलन के साथ विदाई का अटूट रिश्ता है।  
जिस किसी ने इस वसुंधरा पर जन्म लिया, नियति के निर्धारण में इसी वसुधा पर  
चिर निद्रा में लीन हो जाना है ।

करुणा, ममता, वात्सल्य की प्रतिमूर्ति, निर्मला कॉलेज, रॉंची, झारखंड की  
जी.बी.सेक्रेटरी सुपीरियर सिस्टर लिडविन मेरी हम सब के बीच July 2015 में आई थीं। स्वर्गीय  
सिस्टर आपके संरक्षण में कॉलेज जिस सम्मान जनक मुकाम को हासिल किया यह आपके  
प्रेरक मार्गदर्शन एवं आशीष का ही प्रतिफलन है। विधाता का विधान ऐसा कि 19/04/21 को  
आप, हम निर्मला कॉलेज परिवार से अनंत दूरी तय कर चिर निद्रा में लीन हो गईं। हम सभी  
अश्रुपूरित व्यथित हृदय से आपके अनंत शांति की कामना परम परमेश्वर से करते हैं।

निर्मला कॉलेज प्रांगण के वातावरण में आपके कोमल मृदुल, स्नेहसिक्त शब्दों की  
प्रतिध्वनि अभी भी गूंजित महसूस होता है। आप प्रत्यक्षतः हमारे बीच नहीं हैं, लेकिन आपके  
अप्रत्यक्ष आशीष की कामना के साथ कोटिशः श्रद्धांजलि ...



## IQAC INITIATIVES

A **three-day online UGC-CPE sponsored Faculty Enrichment Programme** was organized by IQAC Nirmala College from 10<sup>th</sup> July to 12<sup>th</sup> July 2020 via Zoom on the topic 'Covid 19 and Life Beyond: Challenges and Issues'. 223 participants from different states of India registered for the FEP which was conducted in six sessions with Dr. Shreya Bhattacharji, Dr. Hem Borker, Dr. Amrit Patojoshi, Mr. Niranjana Kushwaha, Dr. Ankita Pramanik and Dr. Kirti Avishek as the respective Resource Persons who deliberated on the challenges and issues caused by Covid 19 in everyday life.



An online **Faculty Enrichment Programme** was organized by IQAC Nirmala College on 4<sup>th</sup> January 2021 on the topic 'Critical Thinking Skill: Need of the Hour'. Dr. Khanindra Pathak, Professor and Head, Department of Mining Engineering, IIT Kharagpur was the Resource Person for the event.

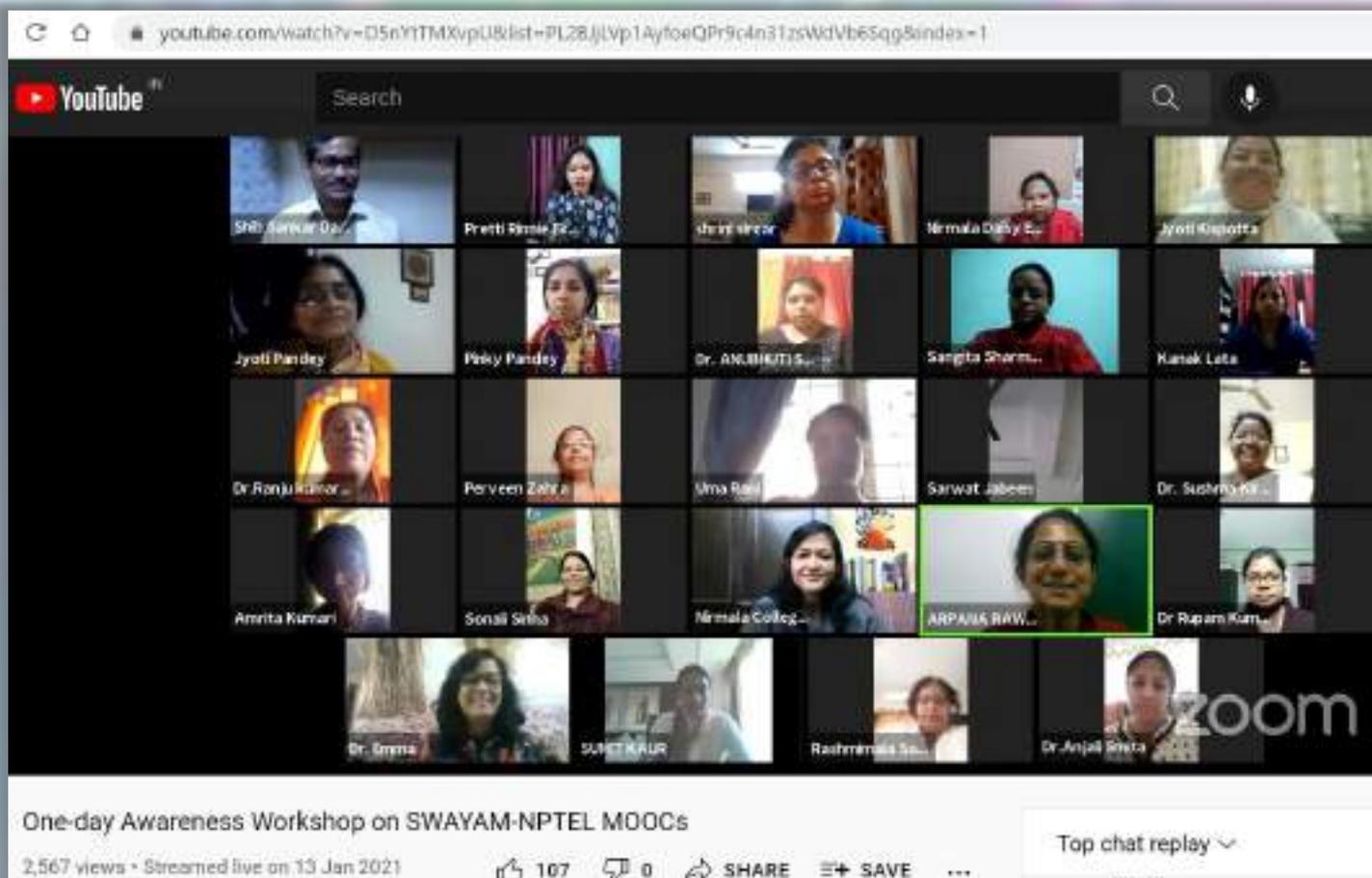


An offline **Orientation Programme** for the non-teaching staff was organized by IQAC Nirmala College on 6<sup>th</sup> January 2021. Knowledge was imparted to the non-teaching staff regarding the process and aspects of



documentation by the members of IQAC.

An online **one-day Awareness Workshop** was organized by IQAC Nirmala College on Swayam-NPTEL MOOCs on 13<sup>th</sup> January 2021. Professor Shib Sankar Das, Network Engineer (VC) NPTEL Office, Centre for Educational Technology, IIT Kharagpur and Dr. Aparna Rawal, Professor, Department of Computer Science and Information



Technology, Bhilai Institute of Technology, Durg, were the esteemed Resource Persons for the Workshop.

An online **survey report writing competition** was organized on 20<sup>th</sup> January 2021 by IQAC Nirmala College in collaboration with SESREC under “Viveka Subhashitam (Be Good Do Good)” MGNCRE, MoE, Govt. of India.

**Women’s Day** was celebrated by IQAC, Nirmala College on 8<sup>th</sup> March 2021. Hon’ble Vice-Chancellor of RU, Dr. Kamini Kumar, was the Chief Guest on the occasion. She inaugurated Sr. Priscilla e-Library Browsing Centre established under UGC-CPE Scheme by the institution.

A four-day Programme on **“Sensitization and Preparation for ISO 9000-2015 Standard”** was organized by IQAC Nirmala College from

16<sup>th</sup> March to 19<sup>th</sup> March 2021. ISO techno-consultant, Mr. Dev Deepta Nandy, visited the institution to discuss the process and procedure and prepare a roadmap for the implementation of ISO 9000-2015 Standard.



# RASHTRIYA UCHHTAR SHIKSHA ABHIYAN (RUSA)



सत्यमेव जयते

**PROJECT UPDATE** : A RUSA Team headed by Dr Vibha Pandey, Dy. Director, Higher Education conducted a physical inspection of procurement, new construction and renovation work completed under RUSA Component – 7 on 28<sup>th</sup> Nov 2020. This was followed by a meeting with the Project Monitoring Unit of the College comprising Principal Dr. Sr. Jyoti, RUSA Coordinator Dr. Debjani Roy, RUSA Nodal officer Dr. Sreerupa Roy and Accountant Sr. Sushila. The inspection report stated satisfactory completion of all work following RUSA norms. UC of sanctioned RUSA fund of ₹1.8 Cr was also submitted.

JSBCCL claim was partially settled for new construction and renovation on 3<sup>rd</sup> Dec 2020 and UC was received thereafter. Members of the College RUSA committee also attended a video conference & virtual review meeting organised by the RUSA Cell, Jharkhand on implementation of revised procedure of PFMS during June 2021. In this regard, financial report with details of interest accrued and fund utilization was submitted on 25<sup>th</sup> June 2021 to facilitate the transition to a new zero balance subsidiary account under the revised system.



## UGC-CPE ACTIVITIES



ज्ञान-विज्ञान विमुक्तये

**PROJECT UPDATE** : The 3<sup>rd</sup> instalment of grant-in-aid received during 2019-20 under UGC-CPE Scheme was utilised for procuring infrastructure and facilities for the establishment of Sr. Priscilla e-library browsing centre, laboratory consumables, maintenance of equipment, renewal of campus LAN/Wi-Fi internet services, organising online skill development programme for students, faculty enrichment programme & international conference. The Utilization Certificate was submitted to UGC on 26<sup>th</sup> March 2021.

## SPONSORED EVENTS

**Faculty Enrichment Programme on "COVID-19 & Life Beyond: Challenges and Issues:** The UGC-CPE sponsored 3-day Faculty Enrichment Programme on “COVID – 19 & Life Beyond: Challenges and Issues” was organised from 10<sup>th</sup> to 12<sup>th</sup> July, 2020 by IQAC via Zoom. The 3-day program began with Dr. Shreya Bhattacharji, Associate Professor, Department of English Studies, Central University of Jharkhand who spoke on The Pandemic, the XX Chromosome and the New Normal. Dr. Hem Borker, Assistant Professor, Jamia Milia Islamia, New Delhi, talked about Alternative

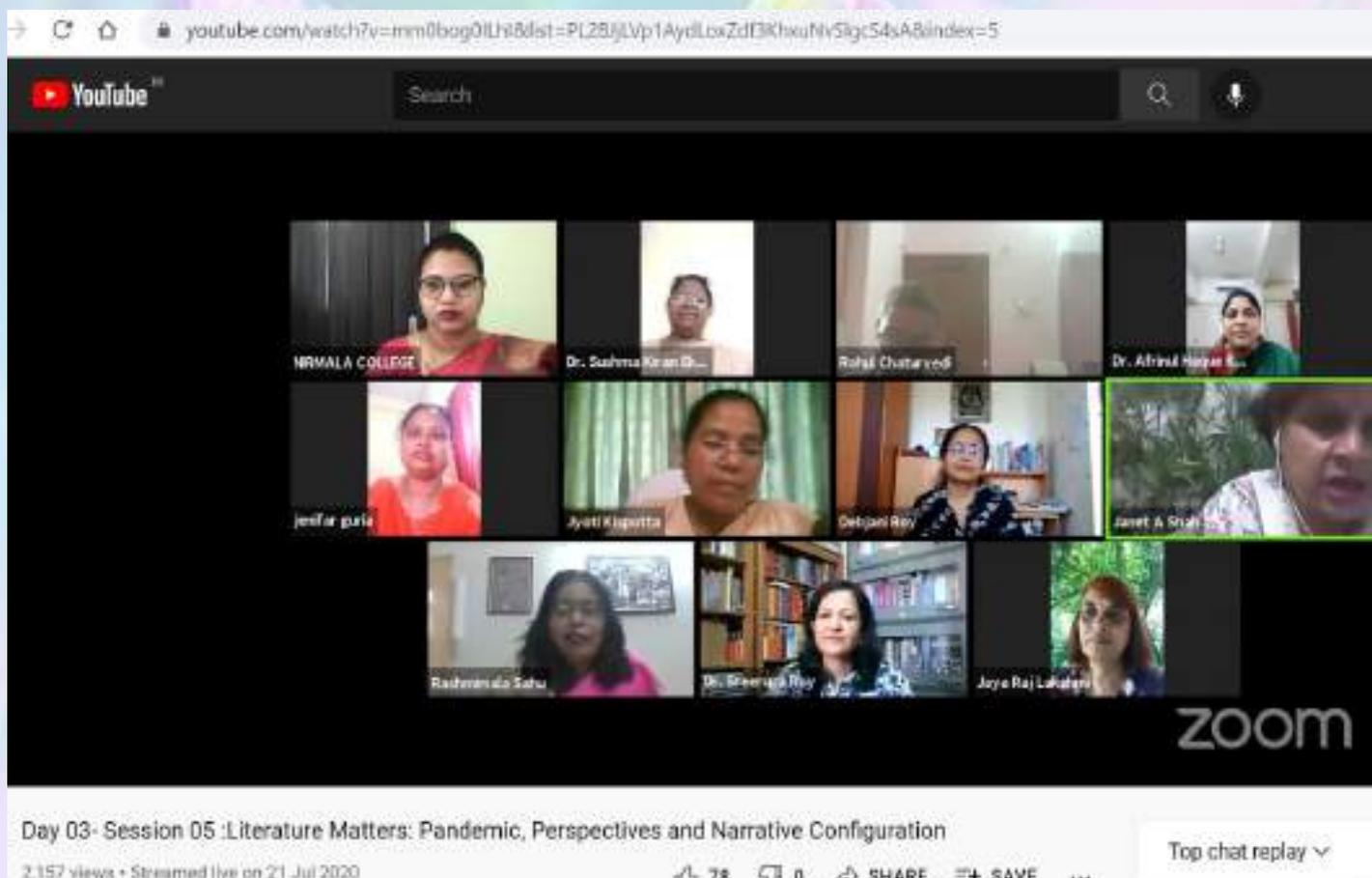
## FACULTY ENRICHMENT PROGRAMME

### COVID-19 & LIFE BEYOND: CHALLENGES & ISSUES

DAY 01: 10 <sup>th</sup> July 2020 (Friday)		DAY 02: 11 <sup>th</sup> July 2020 (Saturday)		DAY 03: 12 <sup>th</sup> July 2020 (Sunday)	
<b>Session 01</b> 11:00 A.M. – 12:00 NOON The Pandemic, the XX Chromosome and the New Normal  <b>Dr. Shreya Bhattacharji</b> Associate Professor Department of English Studies Central University of Jharkhand, Ranchi	<b>Session 02</b> 3:00 P.M. – 4:00 P.M. Alternative Teaching-Learning Techniques  <b>Dr. Hem Borker</b> Assistant Professor Jamia Milia Islamia New Delhi	<b>Session 03</b> 11:00 A.M. – 12:00 NOON COVID-19 & Psychological Well-being  <b>Dr. Anrit Pattogoshi</b> Professor and Consultant Neuro-Psychiatrist H-Tech Medical College & Hospital, Bhubaneswar	<b>Session 04</b> 3:00 P.M. – 4:00 P.M. Cyber Awareness in Digital Platform  <b>Mr. Niranjan Kusrawaha</b> Network & Security Admin JAPIT, Jharkhand	<b>Session 05</b> 11:00 A.M. – 12:00 NOON COVID-19 Research & Innovation - Breaking Myth  <b>Dr. Ankita Pramanik</b> Assistant Professor Department of Electronics & Telecommunication Engineering IEST, Shilpa, Kolkata	<b>Session 06</b> 3:00 P.M. – 4:00 P.M. COVID-19 Environmental Challenges & Sustainability  <b>Dr. Kirti Avishuk</b> Assistant Professor Department of Civil and Environmental Engineering BIT, Mesra

Teaching-Learning Techniques. Dr. Amrit Pattojoshi, Professor and Consultant Neuropsychiatrist, Hi-Tech Medical College & Hospital, Bhubaneswar, addressed the challenges of COVID 19 and its adverse impact on the psychological well-being of people. Mr. Niranjana Kushwaha Network & Security Admin JAP-IT, Jharkhand tried to bring Cyber awareness onto a Digital platform. Dr. Ankita Pramanik Assistant Professor Department of Electronics & Telecommunication Engineering IEST, Shibpur, Kolkata spoke on COVID-19 Research & Innovation. The program concluded with Dr. Kirti Avishek, Assistant Professor, Department of Civil and Environmental Engineering BIT, Mesra addressing the COVID – 19 Environmental Challenges & Sustainability.

**Three-Day Online Interdisciplinary International Conference:** UGC-CPE Sponsored Three-Day Online Interdisciplinary International Conference on “Covid-19 Pandemic and its Impact on Human Society: Divergent Voices and Perspectives” was organised by the departments of English and Political Science from 19<sup>th</sup> to 21<sup>st</sup> July, 2020 via Zoom and YouTube. Dr. B.S. Ponmudiraj, Adviser, NAAC, Bangalore spoke on COVID 19 Pandemic and its impact on higher education. Shabnam Samuel, International Motivational Speaker, Author, CEO (Panchgani writers’ retreat) Maryland, Washington D.C, U.S.A gave the participants an insight into different pandemic perspectives, actions, reactions, and its global impact. Dr. Shreya Bhattacharji, Associate Professor Department of English Studies, Central



University of Jharkhand, spoke on the voices of hope and wings of creativity which addressed the challenges of COVID 19 and how one can survive learning from the past. Mrs. Mrinalini Padhi, Advocate, Odisha High Court, Cuttack, Honorary Secretary, Sahaya, Red Cross Centre for Special Children, Odisha lent her voice to the voiceless with a peek into the additional challenges that are being faced by the differently abled and special children during the COVID 19 pandemic. Dr. Rahul Chaturvedi, Assistant Professor, Department of English at Banaras Hindu University spoke on “Literature Matters: Pandemic, Perspectives and Narrative Configuration”. He probed into the question whether there would be any return to the normal, or we would be inhabiting the “New Normal”. A total of 800 participants from 23 states of India as well as 9 countries were present. Dr. Rashmimala Sahu (HOD, Political Science) & Dr. Afrinul Haque Khan (HOD, English) were the conveners of this 3-day Conference.

### 5- day Skill Development Programme in English Language:

The 5- day Skill Development Programme in English Language, sponsored under UGC-CPE Scheme was organised from 7<sup>th</sup> to 11<sup>th</sup> September 2020 by the CPE committee and Department of English, along with the mentors, Prof. M E Veda Sharan and Dr. Revathi Srinivas from The English and Foreign Languages University, Hyderabad via Zoom and YouTube. There were ten sessions with a total registration of 878 students. The five days' interactive sessions focussing primarily on Listening and Reading skills equipped the participants with techniques, tools and strategies of learning the language and empowered them to use the English language with ease and confidence.



**5 Day Online Skill Development Programme on basics of GIS/RS/GPS:** A 5 Day online skill development program for students on basics of GIS/RS/GPS was organised by CPE committee & Dept. of Geography in collaboration with BIT Mesra, Ranchi under the UGC - CPE scheme from 22<sup>nd</sup> - 26<sup>th</sup> July 2020. Dr. Kirti Avishek (Department of Environmental Science and Engineering, BIT Mesra), Dr. Mili Ghosh (Dept. of Remote Sensing, BIT Mesra) and Dr. Perveen Zehra (Department of Geography, Nirmala College) were the resource persons for this program. Through the highly interactive sessions, students learnt about the basics of Erdas Imagine & Arc GIS software, fundamentals of GIS to explore map data, functionalities of Global Positioning System and techniques to improve its accuracy, spectral signatures and photo interpretation keys, spectral bands and image enhancement techniques using indices in RS. 136 registered students were successfully certified at the end of the programme. The programme conducted online through Zoom was streamed live on YouTube.

The UGC-CPE sponsored events were coordinated by Dr. Debjani Roy and Dr. Sreerupa Roy under the patronage of Principal, Dr. Sr. Jyoti.



## EK BHARAT SHRESHTHA BHARAT ACTIVITIES

The jubilant spirit of Ek Bharat Shreshtha Bharat continued amidst the pandemic with the EBSB Clubs of Nirmala College and Carmel College for Women, Nuvem, Goa celebrating Unity in Diversity of the nation through various online activities during 2021 under the directives of Ministry of Education, EBSB Cell and RUSA Cell, Jharkhand.

**Make Email Friends' Activity** that continued from 23<sup>rd</sup> June to 22<sup>nd</sup> October, promoted friendship between the students of the paired institutions through regular email interactions thereby resulting in a deeper understanding and appreciation of the culture and heritage of each other's State.



A **Videoconferencing of the EBSB Clubs** was held on 27<sup>th</sup> July. Sujasca Dias and Lizanne Nadia Rodrigues from Carmel College shared information about Goa while Yashwanti Patnala and Nicky Angel Soren of Nirmala College, Ranchi described the Physical Beauty and Culture of Jharkhand through PowerPoint Presentations.

Bibiyana Ekka (Zoology Hons.), Sakshi Pathak (B. Com Hons), and Nicky Angel Soren (Zoology Hons) were the winners of the **Online Singing Competition** event on 'Songs of Goa' held from 13<sup>th</sup> Jul – 31<sup>st</sup> Aug. EBSB Club of Nirmala

college participated in a **Webinar** organised by the EBSB Club of Carmel College, Goa on the topic 'Stories in your Backyard' on 20<sup>th</sup> Aug.

An **Online Digital Poster Making Competition** for the Display Board Project on Goa with "Freedom Struggle and Independence - Goa vs Jharkhand" theme was conducted on 22<sup>nd</sup> Aug in which Riya Kumari (BCA Hons), Sunidhi Divyadarshini (B.Sc. IT), Priyanshi Mehta (BCA) won the first, second and third positions respectively. Another similar competition was held with "Musical



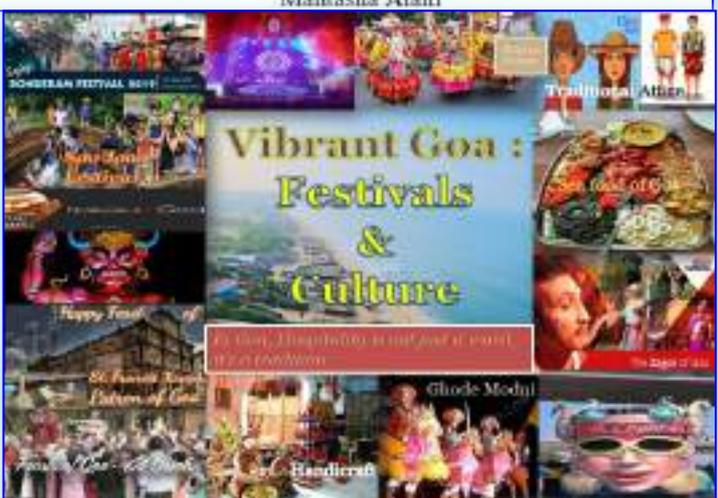
Riya Kumari



Mantasha Alam

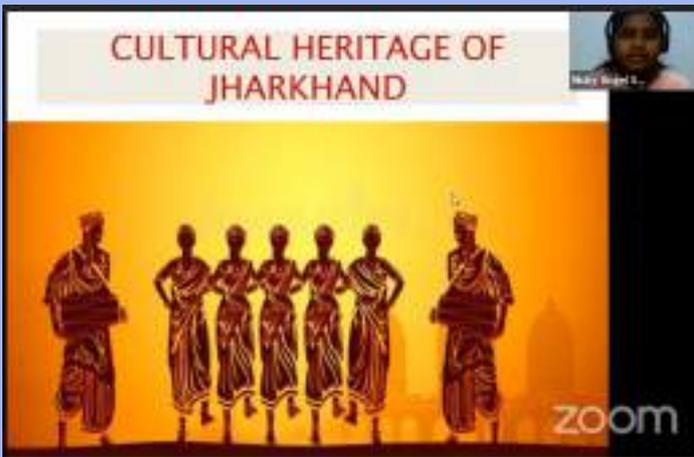
**Heritage of Goa**" theme on 27<sup>th</sup> Sep in which Mantasha Alam (BCA Hons), Aditi Ekka (BCA Hons), and Anjali Kumari (Pol. Sci. Hons.) were declared top three winners. Aishwarya Bara (Zoology Hons), Neha Kumari (Zoology Hons.), Alisha Khatoun (Political Sci. Hons.) won the first, second and third positions in another Online Digital Poster Making Competition on the theme "Vibrant Goa: Festivals & Culture" held on 12<sup>th</sup> October.

Two Students from Nirmala College Ranchi - Neha Kumari (Zoology Hons.), Shiwangi Arya (English Hons.), and two Students from Carmel College Goa - Natasha Palha and Glynis Godinho presented papers in a Webinar organised by the EBSB



Aishwarya Bara

Club of Carmel College of Arts, Science and Commerce of Paired State Goa on the topic '**Human Rights: Convention on the Elimination of all forms of Discrimination Against Women**'. The webinar conducted



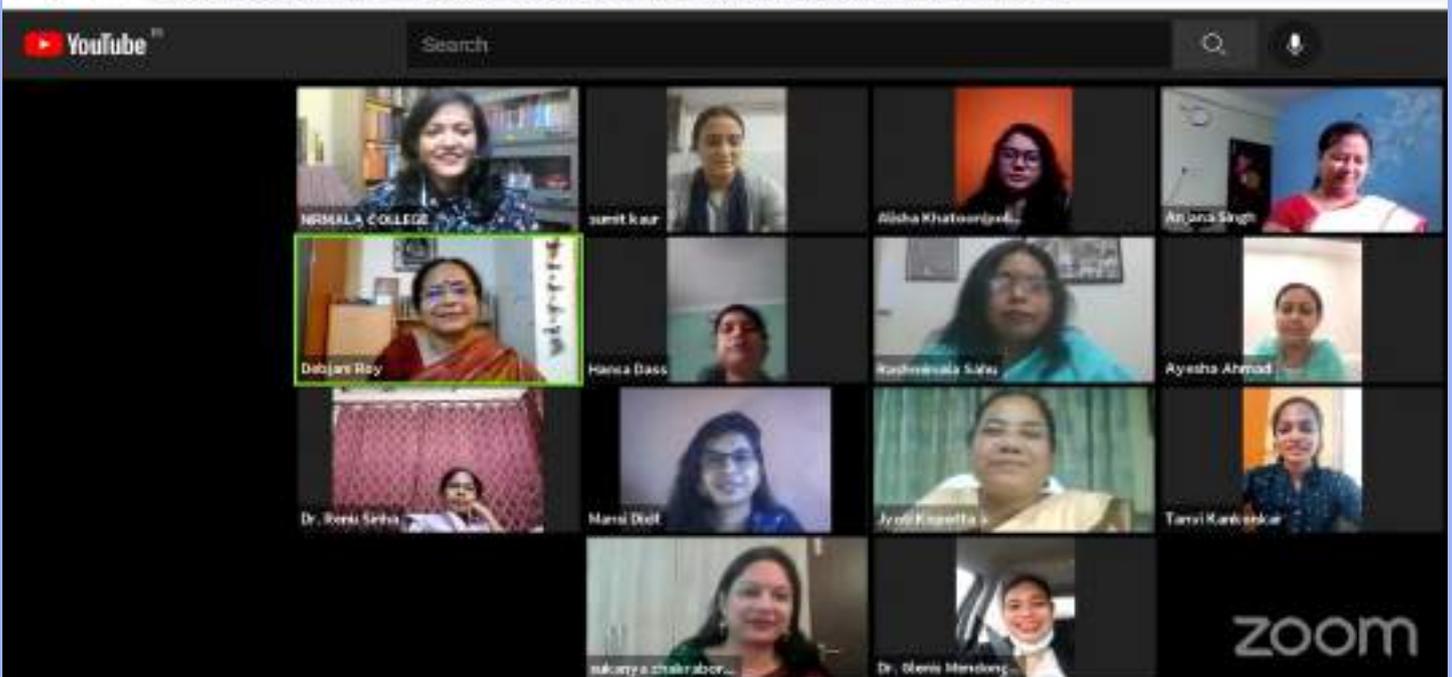
on 8<sup>th</sup> October was a joint activity of the EBSB clubs of both institutions.

The yearlong Ek Bharat Shreshtha Bharat activities culminated in euphoria with an **Online Conclave** on 22<sup>nd</sup> October. The first segment was *Buddies' Meet* through which Anjali Kumari, Mansi Dixit, Alisha Khatoon, and Manisha Beck from Nirmala college in collaboration with Tanvi Kankonkar, Priya Kumari, Thameshwari Ingale and Ritusha Edmon Toppo of Carmel College presented a visual montage highlighting the natural beauty, poetry, music, culture, and cuisine of the two states of Jharkhand and Goa, while Nicky Angel Soren sung a beautiful medley of Konkani and Santhali songs. In the second segment – an *Online Panel Discussion* on “New Normal



coping mechanisms in COVID times” faculty members of the two institutions carried out a lively interaction with exchange of ideas on the socio-economic-demographic background of the two states, the coping mechanism in times of COVID, views of academia on alternative teaching/learning methods, and students’ response to online teaching learning methods with a view to a brighter and better future of both the states. The discussion panel comprised Mrs. Sajani D’Costa & Dr. Glenis Mendonca from Carmel college and Dr. Rashmimala Sahu & Dr. Anjana Singh with Dr. C. Sukanya as moderator from Nirmala college Ranchi. The EBSB activities were successfully coordinated by Dr. Debjani Roy (EBSB Coordinator) & Dr. Sreerupa Roy (EBSB Club Coordinator) with the help of HODs, faculty members and students comprising the EBSB Club of the College. Coordinators from Carmel college, Goa Ms. Ranisha Fernandes (EBSB Coordinator) & Vishakha Harmalkar (EBSB Club Coordinator) actively supported in organising all the joint activities. Dr. Aldina Braganza (Principal, Carmel College, Goa) lauded the various activities that were organised throughout the year for the way they have benefitted students and teachers alike. Dr. Sr. Jyoti (Principal, Nirmala College) appreciated the active participation of all club members in various activities which helped in promoting the spirit of national integration and celebration of unity in diversity.

[youtube.com/watch?v=\\_kbpMGB25WU&list=PL2BJjLYp1AyeRr0WFzhDj9tZmXIB5kui&index=6](https://www.youtube.com/watch?v=_kbpMGB25WU&list=PL2BJjLYp1AyeRr0WFzhDj9tZmXIB5kui&index=6)



## दो दिवसीय अंतरराष्ट्रीय वेबिनार



www.a-veed.org+in

निर्मला कॉलेज, राँची एवं विश्व संस्कृत-हिन्दी परिषद, नई दिल्ली  
के संयुक्त तत्वावधान में आयोजित दो दिवसीय अंतरराष्ट्रीय वेबिनार



विषय : 'वर्तमान परिप्रेक्ष्य में कथासम्राट प्रेमचंद की प्रासंगिकता'



डॉ. पूरुणा मिश्रा  
पूर्व राज्यपाल, राज  
राज प्रतिष्ठान



डॉ. निर्मला प्रसाद  
संस्कृत-हिन्दी परिषद,  
निर्मला कॉलेज



डॉ. राजू मिश्रा  
अध्यक्ष, राजा रानी विद्या  
पीठ, राँची, जेपी



सिद्धार्थ सिंघ  
एच.एस.एस. विभागाध्यक्ष,  
राँची



डॉ. राजेंद्र कुमार  
रा.रा. प्रदेस, मध्य  
आज (अंतरराष्ट्रीय  
विश्वविद्यालय)



डॉ. राजेंद्र कुमार  
संस्कृत-हिन्दी परिषद,  
निर्मला कॉलेज



डॉ. राजेंद्र कुमार  
रा.रा. प्रदेस, मध्य  
आज (अंतरराष्ट्रीय  
विश्वविद्यालय)



डॉ. पूषिता अवस्थी  
नीदरलैंड



डॉ. राजेंद्र कुमार  
रा.रा. प्रदेस, मध्य  
आज (अंतरराष्ट्रीय  
विश्वविद्यालय)



डॉ. राजेंद्र कुमार  
रा.रा. प्रदेस, मध्य  
आज (अंतरराष्ट्रीय  
विश्वविद्यालय)



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रा.रा. प्रदेस, मध्य  
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रा.रा. प्रदेस, मध्य  
आज (अंतरराष्ट्रीय  
विश्वविद्यालय)



डॉ. राजेंद्र कुमार  
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विश्वविद्यालय)



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रा.रा. प्रदेस, मध्य  
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रा.रा. प्रदेस, मध्य  
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रा.रा. प्रदेस, मध्य  
आज (अंतरराष्ट्रीय  
विश्वविद्यालय)



मुंशी प्रेमचंद  
जन्म - 31.7.1880, निधन - 8.11.1936



डॉ. राजेंद्र कुमार  
रा.रा. प्रदेस, मध्य  
आज (अंतरराष्ट्रीय  
विश्वविद्यालय)



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विश्वविद्यालय)

समय - 11:00 - 13:00, 15:00 - 17:00

डॉ. रेणु सिन्हा 9430783472, डॉ. राजें बी पाण्डेय  
9431595318, डॉ. नरेंद्र नारायण 9878571321

तिथि - 31-07-2020 से 01-08-2020

महान कथाकार मुंशी प्रेमचंद के जन्म जयंती के अवसर पर हिंदी विभाग, निर्मला कॉलेज राँची एवं विश्व संस्कृत-हिंदी परिषद, नई दिल्ली के संयुक्त तत्वावधान में दो दिवसीय अंतरराष्ट्रीय हिंदी वेबिनार 31/7/2020 - 01/08/2020 को "वर्तमान परिप्रेक्ष्य में प्रेमचंद की प्रासंगिकता" विषय पर संपन्न हुआ।

वेबिनार की संरक्षिका प्राचार्या निर्मला कॉलेज, डॉ. सिस्टर ज्योति तथा संयोजिका डॉ. रेणु सिन्हा थी। इस वेबिनार का खासियत रहा कि इसमें राष्ट्रीय और अंतरराष्ट्रीय ख्यातिलब्ध, प्रेमचंद साहित्य के मर्मज्ञ विद्वानों का वेबमंच पर एक साथ आकर पाठकों, श्रोताओं, प्रेमचंद साहित्य प्रेमियों को प्रेमचंद जनित ज्ञान सागर में डुबोया गया। उद्घाटन सत्र में बतौर संरक्षक प्राचार्या, निर्मला कॉलेज, डॉ. सिस्टर ज्योति वेबिनार के सफलता की कामना करते हुए कहा कि वेब मंच पर इतनी बड़ी संख्या में प्रेमचंद साहित्य के इतने दिग्गज विद्वान और साहित्य प्रेमी निर्मला कॉलेज से जुड़े ये हमारे लिए गौरव का पल है। आज भी जब प्रेमचंद की पठित कहानियों को स्मरण करती हूँ तो लगता है सही मायने में प्रेमचंद भारतीय समाज के कालजयी चित्ते हैं। वेबिनार की संयोजक डॉ. रेणु सिन्हा (अध्यक्ष, हिंदी विभाग,

निर्मला कॉलेज) अपने स्वागत संभाषण में कहा - प्रेमचंद के पात्र आज भी समाज में हमारे आस-पास दिखाई देते हैं।

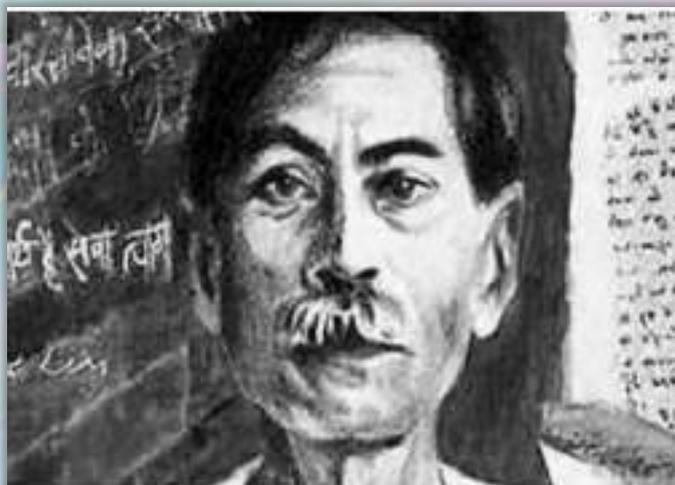
दो दिवसीय अंतरराष्ट्रीय वेबिनार की मुख्य अतिथि गोवा की पूर्व राज्यपाल सह प्रसिद्ध साहित्यकार स्वर्गीय डॉ. मृदुला सिन्हा ने अपने संबोधन में कहा कि "प्रेमचंद झोपड़ी के राजा थे, ग्राम्य जीवन के शिल्पी थे।" प्रेमचंद साहित्य के अंतरराष्ट्रीय विद्वान डॉ. कमल किशोर गोयनका ने अपने मूल्यवान वक्तव्य में कहा - "समाज के लिए उपयोगी होना ही साहित्य की कसौटी है, इस कसौटी पर प्रेमचंद साहित्य खरा सोना है। प्रेमचंद की दुर्लभ कहानियाँ यथा - 'सोजेवतन', 'दुनिया का सबसे अनमोल रतन', 'यह मेरी मातृभूमि है' आदि का उल्लेख बड़े ही रोचक शैली में कर श्रोताओं का ज्ञानवर्धन किया। " डॉ. वेदरमण पांडेय (आई सी सी आर, चेयर, महात्मा गाँधी संस्थान, मॉरीशस) ने कहा - "प्रेमचंद साहित्य मन, भाषा, संस्कृति और बौद्धिकता के उपनिवेशीकरण से मुक्ति का पैगाम है।" वहीं डॉ. सतीश राय, (अध्यक्ष, बिहार विश्वविद्यालय, मुजफ्फरपुर) ने प्रेमचंद साहित्य को "मुक्ति का साहित्य" बताया।

डॉ. सुधांशु कु. शुक्ल (वर्सा विश्वविद्यालय, पोलेंड), डॉ.

पुष्पिता अवस्थी (नीदरलैंड) डॉ विनोद कुमार (मॉरीशस), डॉ अनिल सुलभ (अध्यक्ष, राजभाषा साहित्य परिषद, बिहार), डॉ हरिमोहन (कुलपति, जे एस विश्वविद्यालय, शिकोहाबाद), डॉ शैलेश शुक्ल (आलोचक, पत्रकार, अनुवादक, वेत्लारी, कर्नाटक), आदि 6 अंतर्राष्ट्रीय तथा 8 राष्ट्रीय विद्वानों का वक्तव्य बेजोड़ रहा। वेबिनार के अध्यक्षीय वक्तव्य में डॉ नागेश्वर सिंह (पूर्व अध्यक्ष, हिंदी विभाग, रॉंची विश्वविद्यालय) ने कहा - “प्रेमचंद साहित्य मानवता और संस्कारों का साहित्य है” वहीं डॉ जे बी पांडेय (अध्यक्ष, हिंदी विभाग, रॉंची विश्वविद्यालय, रॉंची), ने “प्रेमचंद साहित्य को राष्ट्रीयता एवं स्वतंत्रता का उद्घोषक” कहा।

2100 से अधिक पंजीकृत श्रोताओं ने Zoom/YouTube link के माध्यम से वेबिनार में जुड़कर कथासम्राट मुंशी प्रेमचंद को श्रद्धा सुमन अर्पित किया। यह वेबिनार हिंदी भाषा

साहित्य के अध्येताओं शोधार्थियों, विद्यार्थियों के लिए विशेष लाभप्रद रहा।



बेइमानी का अवसर देना, चाहे वह अपने टीलेपन से हो या सहज विश्वास से, बेइमानी में सहयोग देना है।

## NSS ACTIVITIES

Pandemic notwithstanding, all three NSS Units of Nirmala College were active throughout the year, either hosting or taking part in events while adhering to Covid protocol. From 26<sup>th</sup> June to 10<sup>th</sup> July 2020 “NASHA UNMULAN” -Drug Prohibition Pakhwada was observed. Volunteers made posters about the consequences of taking drugs and posted on social media to create awareness.

Rupa Kumari, a student of BSc. IT uploaded a video on 10<sup>th</sup> July on issues of Mental Health due to Corona Virus. World Population Day was observed on 11<sup>th</sup> July. The students prepared charts and posters about causes and remedies of population explosion. On 15<sup>th</sup> July “Covid-19 Safety Measures” was the topic for charts and posters made to create awareness among the people, again

youtube.com/watch?v=iCDvniXluGSy&list=PL2BJl7p1AycuiwIKOSL3ghumcvg-u4w9&index=6

National Youth Day - Nirmala College, Ranchi

439 views • Streamed live on 12 Jan 2021

35 0 SHARE SAVE ...

Top chat replay ▾



through social media. A video was uploaded by Ragini Pandey, B.Sc. (IT). NSS volunteer on “Depression & How to deal with Consequent Issues”. National Unity Day was observed on 31<sup>st</sup> October 2020, and in the online & offline program 50 students participated in the Oath Taking Ceremony. Pre-Republic Day Parade Selection camp was held at Dikshant Mandap Morabadi grounds on 7<sup>th</sup> November. 7 students participated in it from our college. Pre-R.D. Parade Camp was organised by Government of India Youth and Sports Affairs at B.R.A. Agra University, Agra from 25<sup>th</sup> November to 4<sup>th</sup> December 2020 where Puja Kumari Singh from our college participated.

Constitution Day Online Program was held on 26<sup>th</sup> November 2020 in which 50 students participated. Dr Sr Jyoti explained to the students the necessity and history of the Constitution, as well as the concepts of Rights and Duties. Online program was held on World AIDS Day 1st December in which again 50 students participated. Doctor S.K. Mishra, MBBS (Hons) PGDMCH Former CMO, MECON Hospital & Medical Officer was invited to speak on HIV/AIDS and Vaccination-Myths and Facts. NSS Volunteers displayed posters on HIV/ AIDS. A Quiz Competition on HIV/AIDS (Regional Level) was conducted on 8<sup>th</sup> January 2021 by JSACS (Jharkhand State AIDS Control Society) NACO India. Students of different colleges took part in it. Mohini Shree Sem 5, Political Science Hons got 1st position at the regional level. Online National Youth Day Program was conducted on 12<sup>th</sup> January 2021 in which 50 students of our college participated. Jharkhand Government Youth and Sports Function Directorate in collaboration with Rama Krishna Mission, Morabadi organised National Youth Day Celebration at Bada Talab on National Youth Day, 12<sup>th</sup> January. The Chief Guest was Swami Bhaweshananda, Secretary of Rama Krishna Mission who spoke about life and contribution of Swami Vivekanand. On the same day 5 volunteers and Dr. Sr. Sushma went to Bada Talab (Vivekanand Sarovar) for grand celebration of birthday of Swami Vivekanand. Chief guest was Asha Lakra, Mayor, Municipal Corporation, Ranchi, who exhorted the youth

to follow in the footsteps of Swami Vivekanand.

A Seminar on History of Science was organised by NSS Ranchi University in collaboration with Vigyaan Bharti, Jharkhand on 19<sup>th</sup> January. Deepa Kumari, Sem 5, Political Science Hons, Neha Kumari, Geog Hons Sem 5, Smriti Raj, Political Science Hons Sem 6 were present along with Sr. Sushma. From 1st to 31<sup>st</sup> January 2021 Republic Day Parade Camp, was organized in Delhi by Ministry of Youth Affairs & Sports, NSS, New Delhi. Puja Kumari Singh represented our college. On 8<sup>th</sup> March,



to commemorate International Women's Day there was a rally from Ranchi University campus to Sarjana Chowk and back. On 12<sup>th</sup> March 2021 was the Inauguration of AMRIT MAHOTSAV by the Govt of Jharkhand for the 75<sup>th</sup> Independence Day of India by a Cycle Rally from C.M. House to Audrey House and back. There was also a Three-Day Online National Webinar on "Role of NSS in

creating Social Awareness and Responsibilities During Covid -19 Outbreak" on 22<sup>nd</sup>, 23<sup>rd</sup> & 24<sup>th</sup> March where 3 teachers and 50 students participated. Ministry of Youth Affairs and Sports, NSS Regional Directorate, Jaipur, Rajasthan, organised a National Integration Camp at Jaipur from 20<sup>th</sup> to 26<sup>th</sup> March. Deepa Kumari and Neha Kumari participated in it. 1<sup>st</sup> Prize at the National Level



was won by Priya Kumari, Sem 2, on the Topic "Significance of National Constitution Day" in an online Essay Writing Competition organised on 14<sup>th</sup> April 2021 by Janta Vidya Mandir Ganpat Rai Rasiwasia College, Charkhi Dadri, Haryana.

The three units of NSS under Dr. Sr. Sushma, (Pol. Sc. Dept), Dr. Ranju Kumari (HoD Philosophy Dept) and Dr Manisha Kumari (Zoology Dept) have been raising awareness through students' participation in various fields, and Nirmala College has been active and in the limelight for many positive contributions.

## DBT EVENTS

### Science Setu Programme of DBT

Nirmala College was allocated to ICGEB (International Centre for Genetic Engineering and Biotechnology) under the initiative of SCIENCE SETU programme sponsored by DBT. The Science Setu programme provides scope for the scientists in DBT Autonomous Institutions across the country to take up systematic teaching commitments at the undergraduate level. The programme includes conducting virtual tours of laboratories, webinars for participants, live question and answer/quiz sessions and other related interactive initiatives for realising teaching-learning goals.

Due to the ongoing Covid-19 pandemic, gathering and physical visits were not possible. Hence the Science Setu was planned as a virtual platform of learning from 26<sup>th</sup> January 2021. The events were attended by faculty and students of the Science stream of Nirmala College. Approximately 200 students benefited from the impactful teachings and deliberations from the experts.

Lecture	Topic	Resource Person	Designation	Date
1	Director's talk on Introduction to ICGEB	Dr. Dinakar M Salunke	Director, ICGEB	15 <sup>th</sup> March 2021
2	Visualising Biology	Dr. Neel Sarovar Bhavesh	Group Leader in Transcriptional Regulation group, ICGEB	22 <sup>nd</sup> April 2021
3	Molecular Farming for Biofuel and drug using Photosynthetic Organisms	Dr. Sashi Kumar	Group leader in Metabolic Engineering Group, ICGEB	21 <sup>st</sup> May 2021
4	How our Immune System responds to infections	Dr. Dhiraj Kumar	Group leader at Cellular Immunology Group	4 <sup>th</sup> June 2021

## 2<sup>nd</sup> Year of DBT sponsored Star College Scheme

The DBT Star College Grant is pivotal in strengthening the quality of Teaching-Learning outcomes at the Institution. COVID 19 protocols were carefully maintained during these events.

### Lecture Series

A lecture was arranged by Department of Zoology on the title “Preparation of Culture Media and Antibiotic Sensitivity” on 10.2.2021. The resource person for the lecture was Dr. Anil Kumar, Assistant Professor, Central University, Jharkhand. He gave a detailed account of the techniques and methods of preparation of culture media and its role in antibiotic sensitivity.



An Interdisciplinary lecture was organised on the topic “Environmental Ethics: Role of Religion and Culture in Environmental Conservation” on 18.2.2021. The Resource person for the event was Dr. Sushil Kumar Shukla, Asstt. Professor, CUJ. He gave emphasis on the anthropogenic activities that are surmounting the fatal effects of pollution.

A lecture was arranged by Department of Botany on the topic “Mushroom Cultivation” on 15.3. 2021. The resource person for the event was Dr. Ajit Kumar Jha, Senior Scientist ICAR. The utility of the cultivation to generate kick-start business ideas as well as small scale production were highlighted to make the students aware of its commercial benefits.

**Hands-on Training:** An interdisciplinary 5- day hands-on training was organised, in collaboration with AKRITI BIOTECH on the topic “Hands-on Training on



Instrumentation and Practical Protocol” from 22<sup>nd</sup>-26<sup>th</sup> February 2021. The Chief Resource Person was Dr. Deepak Kumar. The training was given for experiments, namely: DNA Estimation and PCR, DNA Isolation, Agarose Gel Electrophoresis, Protein Estimation, SDS PAGE, and ELISA.

**Training Programme:** A students’ training programme related to tissue culture was conducted in an online mode to develop insight and understanding of tissue culture on 24.3.2021. The Chief resource person for the event was Dr. Kanchan Kumari, Research Associate, ICAR-IINRG.

**Seminar:** A students’ Seminar was organised on 20.3.2020 on the topic “Spectroscopy with reference to Spectrophotometer”. Dr. Manish Kumar, Associate Professor, Dept. of Biotechnology, BIT Mesra was the chief resource person for the day. He explained the theory



and principle of spectroscopy and elaborated its role and use in modern research.

### Faculty enrichment programme (Interdisciplinary)



To enhance the efficiency of the faculty, one day Faculty Enrichment programme was organised for all the Science faculty of Nirmala College on 12.2.2021. The Chief Resource Person for the event was Dr. Kanchan Kumari, Research Associate, ICAR-IINRG. The topic of the event was “Laboratory Safety Measures and Waste Management”. The non-teaching and laboratory staff were also trained for the proper maintenance and waste handling of the laboratories.

## OTHER ONLINE ACADEMIC ACTIVITIES

### Faculty Enrichment Programmes: Webinars

Nirmala College in collaboration with Amity University Jharkhand organised a Two-day webinar on 3<sup>rd</sup>- 4<sup>th</sup> June 2020 sponsored by UGC under UGC-STRIDE Component on “*Understanding Tribal Religion and*



*Culture: With Special Reference to Jharkhand*”. The sessions provided an understanding of tribal life, culture and philosophy and dealt with the creation myths of the tribals of Jharkhand, ecology, women, and festivals.

Department of Zoology in collaboration with P. K Roy Memorial College, Dhanbad organized a Two-Day National Webinar on “*Pandemic COVID-19 : Reshaping the Higher Education and Green Industries*” on 10<sup>th</sup> -11<sup>th</sup> June 2020. The webinar discussed various methods that can be utilized for online teaching learning process using web portal facility and ways of bringing efficacy in creating content specific teaching materials.

Department of Philosophy organized a two-day webinar on 13<sup>th</sup> - 14<sup>th</sup> June 2020 on “*Challenges, opportunities*

*and Ethics of Care*”. The webinar addressed the philosophy behind service during the period of COVID - 19 and the challenges that are being faced in combating the problem.

Department of BCA organised a Two-day webinar on “*Knowledge and Productivity with Artificial Intelligence*” on 23<sup>rd</sup> - 24<sup>th</sup> June 2020. The webinar discussed knowledge and productivity with artificial intelligence and artificial neural network.

Department of Botany and Zoology organised a two-day webinar on “*Pandemic COVID 19: Pathophysiology, Prevention & Treatment*” on 10<sup>th</sup> – 11<sup>th</sup> August 2020. The webinar presented an overview of the treatment against COVID 19.



An online interdisciplinary special lecture was organised by PG Department of Political Science and Department of Philosophy on 13<sup>th</sup> April 2021 on the occasion of 130<sup>th</sup> Ambedkar Jayanti on the Life and Contribution of Dr B.R. Ambedkar.

### Programmes for Students

**ONLINE WEBINAR:** Department of Zoology, in collaboration with AICON (All India Conservationists of



Nature) organized an online students' Webinar on the topic "*Insects: Collection, Identification and Preservation*" on 19<sup>th</sup> April 2021. Dr. Kamini Kumar, Honorable Vice Chancellor, Ranchi University was the Guest of Honor for the event. Dr. Sr. Jyoti, Patron and Principal, Nirmala College extended her best wishes to the students for their enthusiastic participation. The programme also included inauguration of book entitled "QUAM VITA" authored by Dr. Emma R Seraphim, HOD dept of Zoology, Nirmala College. Dr. B.K. Sinha, Principal (P. K Roy Memorial College and Founder (AICON) was the chief resource person who deliberated on the importance of insect diversity.

**ONLINE WORKSHOP:** Dept. of Botany and Zoology organized a one-day workshop for the students on the topic "Exploring the Science behind Sericulture, Endocrinology and Ethnobotany" on 29<sup>th</sup> August 2020. Dr. J P. Pandey (Scientist D, Silk Physiology Laboratory, Central Tasar Research Institute, Ranchi, was the keynote speaker for the topic 'Sericulture'. The topic of endocrinology was dealt by Dr. Venkat Appa Rao, Associate Professor, St. Xavier's College, Ranchi. Dr. Purabi Saikia, Assistant Professor, Central University Jharkhand educated the students with various aspects of Ethnobotany

with special reference to Jharkhand flora. Dr. Sr. Jyoti, Principal, Nirmala College made the students understand the importance of online webinars during the pandemic that was of immense help in the learning process. Nearly 200 students participated in the programme.

**SKILL DEVELOPMENT PROGRAMME :** A 5-day Workshop was organized by the Dept. of BBA in collaboration with Amity University, Jharkhand from 30<sup>th</sup> November to 4<sup>th</sup> December 2020 on "Entrepreneurial Scope and Opportunity in Mushroom Cultivation in Jharkhand". Dr. Raman Kumar Jha was the Chief Patron and Dr. Sr. Jyoti was the Patron for the online workshop. Dr. Indu Kumari, Dept. of BBA, Nirmala College, Dr. Kasturi Sahay, Program Coordinator, Management and Law, Amity University and Mr. Sidharth Raja Halder, Program Leader, Amity school of Business Amity University, Jharkhand were the members of Organizing Committee for the programme. The event started with keynote address by Mr. Umesh Prasad Sah. Four technical sessions were conducted in the five-day activity. The first topic was presented by Dr. Sudarshan Maurya, Principal Scientist, ICAR, Varanasi, India. Dr. Julie Vardhan, the keynote speaker for Day 3 discussed the Business Prospect of Mushroom in Jharkhand. The 4<sup>th</sup> day of the workshop was based on the topic "Institutional support and funding for entrepreneurs" which was taken up by Dr. Harmeet Kaur, Asstt. Prof, Amity University. The last day of the lecture was given by Mrs. Kritika Malhotra, CEO, iLead HR on the topic "Business plan presentation by students". More than 250 students participated in the event. The programme was supported by Jharkhand State Horticulture Mission, Ranchi.



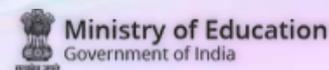
## SWAYAM-NPTEL MOOCs



Nirmala College is a local chapter for SWAYAM-NPTEL Massive Open Online Courses (MOOCs)

since 2020. Out of the 6 students of Chemistry Hons. (2020-23) who successfully completed the 12-week MOOC in 'Industrial Inorganic Chemistry', five were certified in the elite category for scoring above 60% marks. The course instructor was Prof. Debashis Ray (Dept. of Chemistry, IIT Kharagpur) and the mentor was Dr. Sreerupa Roy (Head, Dept. of Chemistry). The course was held during Jan – Apr 2021. Astha Bharadwaj of Psychology Hons (2018-21) scored 81% in the 8-Week

MOOC on 'Psychiatry: An overview and how the Brain creates mind' and was placed in the 'Elite + Silver' category. The 8-week online course was held during Jan – Mar 2021. The Instructor for this course was Prof. Alok Bajpai from IIT Kanpur. Both MOOCs were conducted by NPTEL through the SWAYAM portal [www.swayam.gov.in](http://www.swayam.gov.in) and were accessed by the enrolled students via the SWAYAM mobile application. Principal Dr. Sr. Jyoti appreciated the first batch of students for their successful results and online certification.



## SPOKEN TUTORIAL PROGRAMME



**Spoken Tutorial**

Spoken Tutorial Programme (STP) has been conducted in Nirmala College since 2017 to promote IT literacy for education and help students gain an edge during placement by improving their skills using FOSS (Free and Open-Source Software) under the NMEICT

Project launched by MoE, Govt of India. Students are certified by IIT, Bombay for their expertise in a particular course. A total of 268 students from BCA, B.Sc. (IT), FD and BBA were enrolled and successfully certified during 2020-21 for Courses in LibreOffice, HTML, Java, and C++. The programme is coordinated by Mrs. Sonali Sinha (Head, Department of BCA).



## ACTIVITY WEEK : HIGHLIGHTS

Nirmala College celebrated online intradepartmental Activity Week from 5<sup>th</sup> to 10<sup>th</sup> October 2020 for the students of UG and PG. Throughout the week the students were able to showcase their talents.

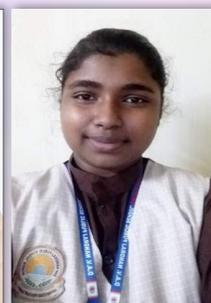
The activities of the different departments and First Prize winners were:

Department of BBA held, Essay Writing Competition, Collage making Competition, PPT Competition, Write-up, Speech & Article Writing. The winners who bagged the first prize were Pratiksha Rashmi Tirkey, Saba Atif, Ivy Mallik, Lushi Chandra, Shubham Kumari, Pratiksha Rashmi Tirkey

Department of Botany organised Symposium, Collage making, Poster making, Quiz, Seminar and Essay writing. The winners were Shalini Singh, Monica Topno, Sweta Kujur, Rina Kumari, Kritika Kumari & Harshita Kumari.

Department of Chemistry organised ChemQuiz-2020 on "Chemistry in Everyday Life", which Mary won. This was followed by a Webinar on "Unlocking the Mysteries of Universe with CERN & LHC. The winners were Swati Sanjana & Radhika Kumari.

Department of English conducted Painting, Covid Memoir, Essay Writing, Elocution & Students' Seminar. The winners were, Sarita Madeshia, Shiwangi Arya, Deep



Jyoti & Garima.

Department of Geography held, Creative writing, Painting & Thematic Map Making competitions. Megha Supriya Lugun, Neha Kujur, Subhadra Hembrom were the proud winners.

Department of Hindi conducted Poster, Slogan, Elocution, Poetry Writing & Tell the Title competitions. Winners were Leena Kerketta, Asha Lakra, Sima Kumari & Anjali Tirkey

Department of History organised Poster making, Painting, Essay writing, Rangoli & PPT competitions. Arti Kumari, Mikky Kumari, Sushmita Kumari & Saloni Rai were the proud winners.

IT department organised Painting, Audio video motivational message, PPT & Digital Poster making competitions. The winners were, Kriti Kumari, Divya

Mogdal, Akansha Priya, Swati Singh, & Sunidhi.

Mathematics Department held Quiz, PPT, Video making, Poster making competitions & a Webinar. The winners were Divya Kumari, Prerna Punj, Kriti Sweta Kumari, Rani Kumari Singh & Rupa Chaurasia.

Department of Philosophy held Painting, Essay writing, Poster making, Slogan writing & Speech competitions. Glad winners were Priyanka Pandey, Isha Kumari, Tanu Kumari, Bulbul Tarannum & Tanu Kumari.

Physics Department organised, PPT, Lecture, Group Discussion, Quiz, Poster Making & Paragraph writing competitions. Proud winners were Rama Kumari, Bulbul Fiza, Surbhi Kandulna & Manjusha.

Department of Political Science conducted Quiz, Debate, Poster making, Slogan writing, Speech & PPT making competitions. The winners were Harshita Raj, Muskan Anjum & Kritika Kumari, Tulika, Harshita Raj, Anjali

Kumari & Harshita .

Psychology Department initiated Digital Poster making, Collage making, Essay writing, Quiz, PPT, Guest Lecture, Speech, Dance & Song competitions. Winners were Rashmi Kumari, Chand, Nisha Kumari, Astha Bhardwaj, Karuna Kumari, Kumari Riya.

Department of Zoology organised Poster making, Talent Hunt, PPT and Quiz competitions. The winners were Riya Awantika, Arpana Kumari, Aishwarya Bara & group and Arpana Kumari.



## CELEBRATING DAYS OF NATIONAL IMPORTANCE

### *Independence day*

74<sup>th</sup> Independence Day was celebrated with much fanfare in Nirmala College online on the virtual Zoom platform and live streamed on You tube. The celebration started with the hoisting of the Tricolour by the Principal, Dr. Sr. Jyoti. The 7<sup>th</sup> Volume of the college Newsletter,



*Nirmala Communique* was released by the Principal on this occasion. This was followed by a cultural program. Kajal of B.Sc. Sem III (Math. Hons.) sang a patriotic song, a dance was staged by Ishita Roy B.A Sem III (Eng. Hons.) Rahat Perween from the Department of Philosophy delivered a short speech, Deep Jyoti, B.A Sem III (Eng. Hons.) recited a heart touching poem, Preeti from PG, Sem IV, (Political Science Hons.) presented a dance on a medley of patriotic songs. Shubhra Karan, B.A Sem III (English Hons.) presented a musical piece on the synthesizer.



### *College Day*

The 51<sup>st</sup> Foundation Day of the college celebrated on 8<sup>th</sup> December 2020 following Covid protocol was streamed live on Facebook and YouTube. Novitiates sang bhajans and the Golden Jubilee Celebrations of the past year were recalled. Dr. Sr. Jyoti in her report said that even while following MHRD protocols from 23<sup>rd</sup> March all challenges to the teaching fraternity were faced bravely through use of online resources, online teaching, webinars and uploading content on the college's official YouTube channel. University results were outstanding and teachers' publications in national and international journals exemplary. GB Secretary Dr Sr Lidwin Mary said that the Virgin Mary is always the Guiding Light for the college.

### *Christmas Gathering*

Christmas Gathering with anchor Dr Emma Seraphim



(Head Zoology Department) was celebrated online on the 22<sup>nd</sup> of December 2020. The video recording of the Raj Bhavan Christmas Gathering (2018) was played along with the Nativity scene and Carols. Dr. Sr. Jyoti in her Christmas message said that the 4 candles symbolize Faith, Love, Peace and Joy. She prayed to The Almighty to bless and protect everyone in 2021 too.



### **Republic day**

The 72<sup>nd</sup> Republic Day on 26<sup>th</sup> January 2021 was celebrated online with great enthusiasm. Principal Dr. Sr. Jyoti hoisted the flag in the campus at 8:30am and gave warm greetings to everyone informing that 26<sup>th</sup> January was chosen as the date for Republic day because it was on this day in 1929 when the Declaration of Indian Independence (Purna Swaraj) was proclaimed by the Indian National Congress as opposed to the Dominion status offered by the British Regime. Next a

cultural programme began with a dance by Ivy Malik, BBA, UG Sem 5, speech by Khushboo from Mathematics department and a song by Kritika from Political Science department dedicated to the soldiers fighting at our borders. Tumpa Kumari from Mathematics Department performed a dance to a medley of patriotic songs. Samridhi from the intermediate section sang a song.



The program closed with a dance by Deepshikha from the Fashion Designing Department. The event was hosted online by Dr. Ranju Kumari (HOD, Philosophy).

### **International Women's Day**

#### **Inauguration of UGC-CPE sponsored Sr. Priscilla e-library browsing Centre**

International Women's Day was celebrated on 8<sup>th</sup> March 2021. On this occasion, Sr. Priscilla e-Library Browsing Centre was inaugurated by Chief Guest, Prof. Kamini Kumar (Hon'ble Vice Chancellor, RU). In her welcome address, Principal Dr. Sr. Jyoti said that the e-Library Browsing Centre has been established under the UGC-CPE Scheme after considering the need for digitization of

teaching and learning to propagate and utilize the ICT initiatives in higher education. The centre intends to promote research and innovation by facilitating the faculty members with an easy access to a compendium of e-resources and also aims at providing PG students and Research Scholars an access to digital learning resources and software not only for an effective learning outcome but also for their progression to higher studies. Dr. Sreerupa Roy (Member, IQAC & CPE) presented a detailed information on the scope and facilities of the e-Library. The event was organised by the IQAC. Dr. Emma Seraphim (IQAC Coordinator), Dr. Debjani Roy (NAAC & CPE coordinator), IQAC members, HODs, and Faculty members were present on this occasion.



### ***International Yoga Day***

An online Zoom programme for 7<sup>th</sup> International Yoga Day was organised by Nirmala College on 21<sup>st</sup> June 2021 at 11.00 am on the theme – Yoga for Well Being and its importance in the present Covid 19 Pandemic period and the role of yoga in promoting the holistic development of human beings. This was followed by a prayer and address of the Principal, Dr. Sr. Jyoti. The Yoga Instructor (Dr. J. Pandey) demonstrated simple physical exercises of legs and arms. This was followed by Pranayam, Anulom-Vilom exercises that helps to bring balance, improves functioning of lungs and energy flow in the body. She also demonstrated Asanas like Manduk Asana, Shasakasan that helps in better functioning of all organs in the abdominal region and helps in diabetic control. This was followed by Surya Namaskar that is extremely helpful in strengthening all organs of the body and maintains body balance. The last was Yog Nidrakriya that connects the Self to the Higher Self.



### **SR. PRISCILLA E-LIBRARY BROWSING CENTRE**



### ***\* Highlights \****

The e-library is a small section of the main library equipped with computers connected over WLAN, for access to digital resources available all over the world wide web and digital repositories compiled for common access facilitating the usage of ICT initiatives of MoE, Govt. of India in higher education. OPAC search facility is available for access to college library catalogue. The e-library is managed under a standard operating procedure and provides access to the following academic facilities for both students and faculty:

- INFLIBNET N-LIST e-resources
- SWAYAM- NPTEL MOOCs
- SWAYAM PRABHA
- Shodhganga and ShodhSindhu
- Spoken Tutorial Programme
- e-PGPathshala
- Project Gutenberg library of e-books
- National Digital Library of India
- e-books
- Other MOOCs
- OER
- Video Tutorials and study materials access on LMS – YouTube Official, Teachmint, Google classroom etc.
- Internet browsing facility for students for study materials, Project work, research assignments, dissertation etc.

World Environment Day was celebrated on 5<sup>th</sup> June 2021 in the college premises. A tree plantation drive was organised on this occasion. Various trees including a beautiful tree of life was planted by the GB Secretary Sr. Sushma Beck, Principal, Dr. Sr. Jyoti, Vice-Principal, Sr. Shobha and all the sisters of the congregation.



## EXTENSION ACTIVITIES

### **MGNCRE Activities: Social Entrepreneurship, Swachhta & Rural Engagement Cell**

Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India has recognized Nirmala College as one of the 6750 Swachh institutions of the country in 2019-2020. The council promotes engagement in Higher Educational Institutions by creating Social Entrepreneurship, Swachhta & Rural Engagement Cell (SESREC). The SESREC comprises Dr. Sr. Jyoti (Principal & Chairperson), Sr. Shobha Beck (Vice Principal), Dr. Emma Seraphim, Dr. Indu Kumari, Ms. Jyotsna R. Ekka, Dr. Ranju Kumari, Dr. Sr. Sushma K. Ekka and Dr. Manisha Kumari.

MGNCRE conducted an online workshop on 18<sup>th</sup> November 2020 with the purpose of motivating young students to engage their talents and to turn their capabilities into functioning that can raise their standards of livelihoods and existence.

It conducted SESREC competition for Action Research Project for management students. At departmental level

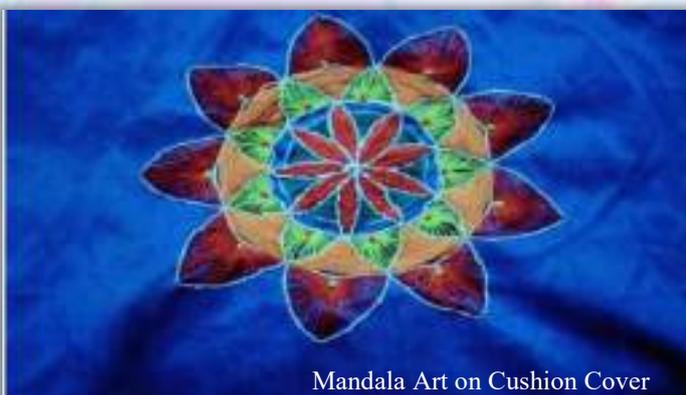
an online intradepartmental competition was conducted by Department of BBA on 14<sup>th</sup> December 2020. 15 students submitted their action research plan and gave a presentation of the same.

Based on their performances winners were declared: 1<sup>st</sup> - Ivy Mallik (2018-2021), 2<sup>nd</sup> - Durga Kumari (2020-2023) and 3<sup>rd</sup> - Aditi Kumari (2019-2022). On Cluster Level an online competition was held on 20<sup>th</sup> February 2021. At the cluster level, 60 students participated from different colleges and Universities across India. From Nirmala College Ivy Mallik presented her PPT on Mushroom Farming, Durga Kumari on Mandala art on cushion cover and Aditi Kumari on Making organic Face Mask. 27 students from different states were selected at cluster level. Durga Kumari, Sem 1 Session (2020-2023) was selected for the next regional level competition. At the Regional level - Durga Kumari from Nirmala College Ranchi submitted her report under the guidance of Dr. Indu Kumari, Coordinator of BBA. She presented her project research work on Mandala art on cushion cover. She had been selected for regional level. The selected students at regional level were promoted to National level.



### **Student Action Plan Competition under 'Viveka Subhashitam'**

An institution level Social Entrepreneurship, Swachhta & Rural Engagement Cell (SESREC) Student Action Plan Competition was conducted under 'Viveka Subhashitam' theme under the supervision of the Principal & Chairperson, SESREC and IQAC to encourage students to



Mandala Art on Cushion Cover

"Individually Be Good and Community Wise Do Good". An Online Survey Report Writing Competition was organised jointly by the SESREC and IQAC of the College between 13<sup>th</sup> - 20<sup>th</sup> January 2021 covering the five SESREC Areas of Sanitation & Hygiene/Waste Management/Water Management/Energy Management/Greenery. Students were encouraged to participate in the event and submit their entries through email. Three winning entries from the competition were selected by a panel of Judges appointed by the Principal, Dr. Sr. Jyoti for participation in a cluster level competition that was organised by Mahatma Gandhi National Council of Rural Education (MGNCRE), MoE, Govt. of India. The prize winners are as follows – 1<sup>st</sup> - Sneha Meena Bodra (2020-2023), 2<sup>nd</sup> - Prabha Kanchan (2018-2021), 3<sup>rd</sup> - Asmat Jahan (2020-2023) and Anjali Kumari (2018-2021).

### **Community Service**

Nirmala College Ranchi has always believed in extending a helping hand to the needy and underprivileged sections of the society and providing service to the community. In the year 2019-20, the congregation sisters under the leadership of the Principal, Dr Sr. Jyoti and the then GB Secretary, late Sister Lidwin Mary, along with non-teaching staff, took up the gracious work of distributing food grain packets to the daily wage earners and slum



dwellers of Satellite Colony, Jagarnathpur, Oraon Kochha, Paras Toli, Khalkho Kochha and the residents of Mecon servants' quarters during the turbulent times of Covid-19 pandemic. In a similar vein, the Principal of Nirmala College, Dr. Sr. Jyoti distributed to the needy, a substantial number of Face Shield Masks made at home by students of B.Sc. IT and Fashion Designing. In the year 2020-21, when the second wave hit the nation, the institution, under the guidance and enigmatic leadership of the Principal, Dr. Sr. Jyoti, started preparations to organize vaccination drives to be held in successive phases in the college campus with the objective of keeping the community safe and healthy. These generous and humanitarian gestures by the institution are truly commendable and are testimonials to the institution's ability to rapidly respond in ways that are effective and beneficial to the community and society.

## **CAREER COUNSELLING PROGRAMMES**

The Department of Commerce organised quite a few Career Counselling programmes for students to help them in career prospects. On 10<sup>th</sup> July 2020, Mr Nasir Shah from Lexicon, Pune, Resource Person for the occasion, spoke on the topic "Importance of Upskilling and Investment in Education during times of Economic Depression". 750 students participated in the programme. On 21<sup>st</sup> August 2020, Mr. Arijit Dey, Director DYLLIS Business Services Pvt Ltd. Mumbai, the Resource Person, delivered his lecture and addressed the students on the topic 'Resurgence of Indian Economy and Employment Opportunities post Covid 19'. 25 students of B.Com.



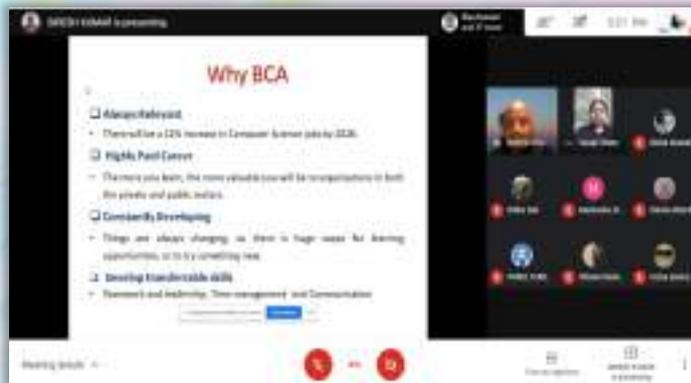
participated in the programme. On 12<sup>th</sup> June 2021, the topic "New Age Careers in Management Education during



organized by the Department of Computer Application on 10<sup>th</sup> November 2020 on the topic “Empowerment of Tribal Women with Social Media”. 52 students participated in the event. The Department of Computer Application organised a Career Counselling Workshop for the students on 19<sup>th</sup> February 2021 on the topic “Need of Computer Science during Pandemic”. Mr Ritesh Kumar and Mr Binod Kumar from CIT Tatisilwai were the Resource Persons. 119 students participated in the event. All the Career Counselling events were held online.

Pandemics” was discussed by Mr Abhishek Sharma, faculty, Marketing Sun Stone Eduversity, Noida. 65 students participated in the programme. “Personal Grooming, Interview Skills, and Decision Making” was the topic for Counselling the students on 21<sup>st</sup>, 22<sup>nd</sup> and 23<sup>rd</sup> June 2021. Mr. Puneet Agarwal and CA Sunita Kedia were the Resource Persons and 66 students participated on all the three days of the event.

The Department of Computer Application organised a Career Counselling programme for the students on the topic ‘Hardware Security’ on 18<sup>th</sup> August 2020. 52 students participated in the event. Yet another Career Counselling programme was



## PLACEMENT

The Placement Cell of Nirmala College is actively involved in catering to the career opportunities of students through online exams/interviews under the dynamic leadership of the Principal Dr. Sr. Jyoti. 07 students of BCA received offer letters from various reputed companies like Wipro, Cognizant, Infosys, Atos, Tech Mahindra and Digilocker between 5<sup>th</sup> March - 26<sup>th</sup> August 2021. Puja Kumari, and Mansi Dixit were selected by Wipro, Sanjana Nikita Khalkho was selected by Digilocker, Masirah Jabeen was selected by both Atos and Cognizant, Rashmi

Kumari was selected by both Wipro and Cognizant, Kawsar Perween received the offer letter from Infosys and Mantasha Alam received the offer letter from Tech Mahindra. Sakshi Kumari Pathak of B. Com was placed at Patna Airport as CSA. Shalini Kumari of B. Com was placed at DAV Public School. Ruhi Kumari of B. Com was selected by JP Borewell. Pragya Kumari of BBA was selected by Brand Engravers while Dristi Kumari of BBA was placed at Netzach Solutions Pvt Ltd.



## MANAGEMENT OF ACADEMIC AND ADMINISTRATIVE ACTIVITIES DURING COVID-19 PANDEMIC

The transition to the digital mode of teaching-learning programme, following the MHRD, Govt. of India directive, w.e.f. 23<sup>rd</sup> March, 2020, enabled a seamless continuity in the teaching learning process through various online platforms like Zoom, Google Meet, Google Classroom, Teachmint, WhatsApp, You Tube, e-mail etc. More than 1,113 audio/video lectures on UG and PG courses of the prescribed syllabus have been uploaded by the teachers on the You Tube channel created by Nirmala College. Students have also been made aware of ICT e-Learning initiatives of MHRD and UGC and have been remotely accessing the e-resources under the guidance of respective faculty members. There have been regular online tests and mid semester exams for the internal assessment of UG and PG courses using Google Forms and Group Mail system. A number of online events and programs like Webinars, Workshops, Faculty Enrichment Programs, International Conferences and extracurricular activities have been successfully completed for the benefit of the teachers and students. The transition to the blended

mode of teaching learning- programme was effected smoothly w.e.f. 22<sup>nd</sup> March 2021. The Principal, Dr. Sr. Jyoti, along with the management, is working tirelessly in the blended mode for the smooth functioning, growth, and development of the institution. The teachers, non-teaching staff and the students are also working with full commitment and dedication towards enhancing blended mode of learning and successfully executing exams, events and programmes.



# COLLEGE TOPPERS 2020

## Post Graduation



Kiran Guria  
Economics



Asima Soreng  
Geography



Santoshi Hapadgara  
Hindi



Juliyana Hembrom  
History, Gold Medalist



Preeti  
Political Science

## Graduation



Akanksha Sinha  
Economics



Beauty Kumari  
Geography, Gold Medalist



Laxmi Kumari  
Hindi



Anjali Kumari  
Psychology



Priya Chaudhary  
Political Science



Pooja Shree  
History



Suruchi Kumari  
BBA



Smita Murmu  
BCA



Debyani Ghosh  
IT, Sr. Priscilla  
Memorial Award



Archana Singh  
Fashion Designing



Swastika Verma  
English



Swati Kumari  
B.Com.



Khushboo Kumari  
Botany



Veena Bharti  
Mathematics



Sneha Rani  
Zoology