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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 (Third Cycle)

Principal's Message....

"Our progress as a Nation can be no swifter than our progress in education. The human mind is our fundamental resource..." - John. F. Kennedy

It gives me immense pride and joy to witness the journey of the growth of Nirmala College as a premier institution committed to nurturing excellence in women's education from all spheres of society, especially the underprivileged. Our tale of hard work has led us to be accredited with Grade A by NAAC in the third cycle, a College with Potential for Excellence, acquiring the prestigious award of providing commendable service in the field of education by Jharkhand State Minority Commission, accomplishing scientific upgradation through the DBT Star College Scheme Project by Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India as well as Graded A in Strengthening Component Phase II of DBT. It proves that education is not merely about acquiring degrees, but about transforming lives. We constantly make dedicated efforts in actualising the goal of quality education and character building keeping aligned with our motto – One Heart One Mind. We primarily aim at the empowerment of young women to enable them to become confident, self-reliant, and socially responsible leaders of tomorrow. Our team of efficient and dedicated teaching staff strives to create a nurturing environment where every student discovers her voice, hones her strengths, puts in the best effort, and grows into a confident, courageous and compassionate individual. For us, therefore, holistic education extends beyond textbooks — embracing life skills, creativity, critical thinking, empathy, and resilience. Definitely, our students have proved their academic talents by being gold medallists, both in UG and PG, at the University level. They have outshined themselves in sports, Yoga and Karate, which indicates their all-round development.

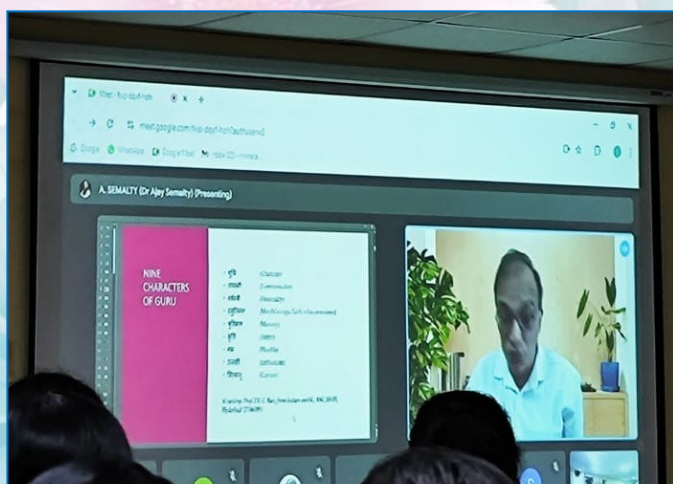
We make consistent efforts to bring out the best in our students by developing the essence of academic rigour, skill development, mentorship, and community engagement. In today's evolving world, it is imperative to strengthen our students not just academically but also emotionally, socially, and ethically. To complement this, our focus on capacity building ensures that our students, as well as teaching and non-teaching staff, evolve continuously. Through regular workshops, national seminars, spoken tutorial programmes, skill development programmes, leadership training, and mentorship initiatives, we aim to equip our girls with the tools they need to navigate the complexities of the future with clarity and courage. I firmly believe that true empowerment comes with accountability — to oneself, to others, and to the greater good. I encourage all our students to continue nurturing this spirit of responsibility and to use their talents not only for their personal growth but to become catalysts for positive change in their communities. Our commitment to holistic education lies at the very core of our mission—"One Heart One Mind". Let us all move forward with the conviction that with education comes the power to transform — and with power, the responsibility to lead with integrity, compassion, and purpose. I conclude with the following words: *"Creating a culture of integrity and accountability not only improves effectiveness, it also generates a respectful, enjoyable and life-giving setting in which to work."*



Dr. Sr. Jyoti
Principal

May the Almighty bless us all !

IQAC INITIATIVES



A Three-Day Faculty Enrichment Programme was organized by IQAC from 01.08.2024 to 03.08.2024 in hybrid mode. The distinguished Resource Person for the FEP was Dr Ajay Semalty, Assistant Professor, Department of Pharmaceutical Science, University SWAYAM Coordinator (SPOC: NPTEL), Hemvati Nandan Bahuguna Garhwal University. He delivered his valuable lecture on various aspects of the topic 'Content Creation and Development under SWAYAM-MOOCs'. On day one of the Programme, Dr. Semalty laid emphasis on the need of MOOCs (Massive Open Online Course). In his lecture, he gave an introduction of OERs (Open Educational Resource) and also spoke about the types of licenses and copyright rules and regulations. He also laid stress on the need of creating an open educational repository and the ways in which digital content should be shared with the students. The informative session was attended by 56 faculty members. The topic for the second day was 'Chalking Out an Effective MOOC Proposal'. He described the steps of planning, content writing, designing & uploading, sharing and presentation. The session was attended by 53 faculty members. The topic for 3rd day lecture was 'Creating E- content and Interactive E-Resources for ICT Based Eco System Development". He gave valuable suggestions for ways and means of overcoming gaps and limitations in content creation. The final session was attended by 61 faculty members.

An Orientation Programme on 'Financial Literacy' was organized for the non-teaching staff on 3.8.2024. The Resource Persons were Mrs. Divya Sinha, Branch Manager, PNB, Nirmala College and Sangeeta Kumari, employee of the same bank. They explained the benefits of various types of savings and insurance schemes that were being offered to the staff of the college as customers of the bank. The session was



attended by 41 non- teaching staff.

IQAC in collaboration with the Inner Wheel Club of Ranchi South organized an 'Awareness Programme on Cyber Crime' and 'Talk & Demo on CPR on 22.08.2024. The speakers for 'Awareness Programme on Cyber Crime' were two advocates, Ms Shiwangi Sinha and Ms Shalini. They enlightened the audience on different methods of Cyber Crime. They also gave useful suggestions to protect ourselves from scheming fraudsters. Another immensely beneficial talk and demonstration on CPR (Cardio- Pulmonary Resuscitation) was given by critical care expert Dr Sana Anjum Haque. She explained the life- saving technique used to revive individuals experiencing cardiac arrest or respiratory failure. The audience benefitted by learning through demonstration of CPR on a dummy. 35 faculty members and 129 students of UG semester 2 and PG semester 2 attended the Programme.

A Two-Day sensitization programme was conducted on the topic 'Holistic and Multidisciplinary Education' on 10th and 11th September 2024 for the students of first batch of FYUGP,



session 2022-26. Eminent Resource Person Dr. Debjani Roy, Head, PG Department of Geography, Nirmala College and member, IQAC Nirmala College, deliberated on the meaning and need for Holistic Education as per requirement of New Education Policy 2020. Citing real life examples as well as the rich legacy of our education system, the students were initiated into accepting and acknowledging the usefulness of Holistic Education.

A Two-Day Orientation Programme was held for the teaching and non-teaching faculty from 3.1.2025 to 4.1.2025. On 3rd January, the eminent Resource Person, Advocate Shivangi Sinha, spoke at length on the topic, 'Cyber Crime-Preventive Measures'. It was attended by 60 faculty members and 27 non-teaching staff. The objective of the programme was to create awareness about the increasing cyber-crimes and ways to prevent it. On 4th January, the illustrious Resource Person, Dr Swati Lal, deliberated on the topic 'Health and Wellness'. She spoke on various aspects of health and wellness focusing specially on issues for women of different ages. The participants received information on new vaccines and practices to prevent diseases such as cervical cancer, PCOD, osteoporosis etc. It was attended by 62 faculty members and 33 non-teaching staff.

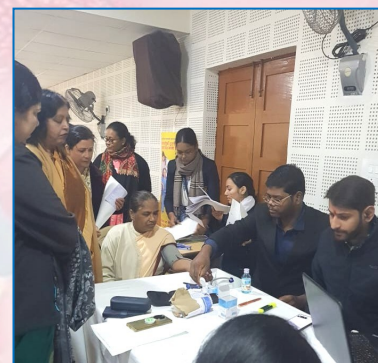


An Orientation Programme for the Non-Teaching Staff was organized on the topic 'Updates and Documentation' on 4.1.2025. The esteemed Resource Persons were from Nirmala College - Dr Sr Shobha, Vice Principal and IQAC Member and Mr Santosh Dang (Administrative office). It was attended by 33 non-teaching staff and the entire IQAC team. Dr Sr Shobha deliberated on the importance and objectives of ABC (Academic Bank of Credit) ID. Mr. Santosh, the second Resource Person, explained the various aspects of APAAR (Automated Permanent Academic Account Registry).

Objectives and benefits of ABC ID and APAAR and their importance under NEP 2020 were discussed at length.



IQAC and the Department of Zoology in association with Axon Health Care, Ranchi, organized a Health Camp on Bone Mineral Density on 11.01.2025. Well known neurosurgeon Dr Anil Kumar, Dr Viraat



Harsh and Dr Madhumita Lal Banker shared immensely valuable information on bone-related problems, their remedies and preventive measures. Dr Lal advised the audience that women must include calcium in their diet especially after 30 years of age to prevent osteoporosis to reduce the risk of bone fracture. Dr Viraat emphasized the importance of vitamin D in calcium absorption. Free bone density test was conducted for teaching and non-teaching staff as well as students followed by individual medical advice by Dr Lal. The health camp was immensely beneficial in creating awareness regarding bone related issues in women. It was attended by 35 teaching staff, 17 non-teaching staff and 42 students.

An Orientation programme on the topic 'Yoga and Wellness' was organized for the teaching and non-teaching staff on 21.06.2025. The eminent Resource Person, Dr Madhulika Verma, Associate Professor, PG Department of Sanskrit, RU, Ranchi and Ex-Director, School of Yoga, RU, gave an informative lecture on various aspects of yoga that have been in practice in India since ancient times. She also pointed out that study of yogic science has gained importance and its students find jobs easily after graduation. The programme was attended by 80





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Lat 23.335615° Long 85.315165°

24/06/2025 10:19 AM GMT +05:30

teaching and 36 non-teaching staff.

A 5-day Faculty Enrichment Programme was organized by IQAC on 'Transformative Teaching: Adapting NEP 2020 in Higher Education' from 23.06.2025 to 28.06.2025. On the first two days, 23rd and 24th June, Dr. Neeraj Kumar, Assistant Professor, PG Department of Chemistry, Ranchi University, Ranchi, Member, NEP Implementation and Monitoring Committee and Member, State level NEP Implementation Cell, DHTE, Jharkhand, delivered a lecture on the topic 'Effective Implementation of NEP for FYUGP from 2025 Onwards'. In his address he highlighted the inclusion of human aspect in NEP and how communication plays a very important role. He also laid emphasis on the importance of application of knowledge. He discussed the National Skills Qualification Framework (NSQF) as well as the National Higher Education Qualification Framework (NHEQF) and the changes that have been made. He also discussed the courses and credits in detail and explained the Multiple Entry and Multiple Exit transfer system for students in college and universities. 48 faculty members attended on day one while 51 were present on day two of the programme. On 25th June, the third day, the learned speaker, Dr Raj Kumar Sharma, Associate Professor and Principal, Doranda College, Ranchi, shared his expertise on 'Indian Knowledge System' and familiarized the participants with the importance, needs and perspectives of syllabus designing. He emphasized the role of language in the development of human civilization and how Indian philosophy has permeated every other civilization. 52 faculty members participated in the programme. On the 4th day of the 5-Day FEP, Professor Anant Kumar, HOD, Rural Management at XISS, Ranchi, deliberated on 'Fostering Student Diversity and Inclusivity in Higher Education'. He explored the dimensions of student diversity, examined the



challenges and opportunities of fostering Inclusivity, suggested practical strategies for inclusive education and teaching and discussed the transformative power of inclusive education. 50 faculty members were present. On the final day, 28th June 2025, Dr P Bhawna, Senior Scientist, ICAR, Plandu, Ranchi deliberated on 'Entrepreneurial Skills in HEIs'. She shared her ideas on the role of entrepreneurs, the skills needed, the risks that were taken, and the challenges that entrepreneurs faced. Day five was attended by 51 faculty members. The five days were immensely informative and engaging and the participants gained a lot from the sessions.

All the programmes and events were organized under the leadership and guidance of Dr. Sr. Jyoti, Chairperson IQAC and Principal, Nirmala College, Ranchi and coordinated by Dr. Jyoti Prasad, Coordinator, IQAC and HOD, Psychology.

Short Term Course in Basic Computer Skills

Thirty-Seven students of the ninth batch successfully completed the 90 days' short-term course, DCA (Diploma in Computer Application) organized by the IQAC of Nirmala College in association with NSL Comp, Jharkhand. The students were given certificates on 12th March 2025. Dr. Debjani Roy and Dr. Indu Kumari of IQAC, Nirmala College coordinated the entire course.



CAPACITY BUILDING INITIATIVES

National Seminar

A two-day National Seminar was organized by Dept. of Zoology, Nirmala College Ranchi on the topic “Climate Resilience and India: With Special Reference to Jharkhand” on 1st and 2nd March 2025 sponsored by Jharkhand Council for Science Technology and Innovation (JCSTI), Dept. of Higher and Technical Education, Jharkhand. The inaugural session was presided over by Chief Secretary, Dept. of Forest Environment and Climate Change, Abu Bakar Siddiqui, Registrar RU, Dr. G.C Sahu and Registrar Rai University, Dr. Piyush Ranjan, Principal Nirmala College Dr. Sr. Jyoti, and Convener of the National Seminar cum HOD Zoology, Dr. Emma. R. Seraphim. The Seminar included keynote lectures by eminent academicians, invited guest lectures as well as oral presentation by delegates from different parts of the country. The main attraction of the Seminar was the category of student’s presentation where students from the college and outside college were given an opportunity to present their topic in the form of power point presentation on the focal

theme of the climate change and resilience.

A total of 112 research papers were presented in the two days of the Seminar. Keynote speakers included Dr. P.K Joshi (Professor, JNU) and Dr. Rajeev Pandey (ICFRE, Dehradun) on the 1st day of the Seminar. Dr. Deshraj Thakur from Himachal Pradesh University and Dr. Abhishek Anand from IMD, Ranchi shared their views on Climate issues and its resilience on the 2nd day of the Seminar.

Delegates and student participants of the Seminar were also presented with certificates in the valedictory session. Dr. Vibha Pandey Deputy, Director Higher Education also graced the occasion with her presence. She appreciated the endeavor of the Institution and appealed to the faculty and students to come up with more such ideas that can culminate into policy and guidelines for managing climatic resilience. Dr. Indu Kumari (Botany), Dr. Anjali Smita (Zoology), Dr. Afreen Khan (English) and Dr. Jyoti Pandey (Economics) were organizing secretaries for the Seminar. Dr. Veenapani, Dr. Manisha Kumari and Sr. Suman were treasurers for the two-day National Seminar.





Capacity Building initiatives for students: Workshop

A 3-day workshop on Application of Economics in Real World was organised on 23rd-25th August 2024. The resource person of the event was Mr. Indal Kumar, former Asstt. Prof, Sarla Birla University Ranchi and Research Scholar at JNU, New Delhi. The idea behind the workshop was to expose the students towards in-depth understanding and practical application of economic theory in research that could be helpful in designing project work to be undertaken in FYUGP curriculum as a compulsory paper. Total 113 students from Dept. of Economics participated in the event.

Special Lecture

A special lecture-cum-student's talk was conducted under the Lecture Series activity of Dept. of Economics on 31st January 2025. The theme for the student talk was "Let's learn and grow

together". Ms. Amairaa Chakraborty, a talented and diligent student of Bachelor of Economics from University of Queensland, Australia was the resource person for the lecture programme. She introduced the teaching learning environment of a foreign university and interacted with fellow students of Nirmala College, thereby addressing their queries related to studies being undertaken abroad. Students also got to know about the kinds of research projects which have real time application that could be taken up by the students of economics. It was a wonderful opportunity for the students as they got a glimpse and idea of the teaching-learning goals, curriculum and career prospects in a foreign University. 73 students from both UG and PG participated in the knowledge sharing programme.

Participation in off-campus events

Stakeholder Workshop IMD

A one-day stakeholder workshop on Severe Weather and Meteorological Services over Jharkhand was held on 16th December 2024 at Project Bhawan, Dhurwa, Ranchi by Indian Meteorological Department (IMD) to celebrate its momentous occasion of 150 years of service to the nation in public weather services. The workshop was an opportunity for collaboration, discussion, and engagement with key stakeholders to further enhance weather services and address present and future needs. Honorable Governor of Jharkhand Sri Santosh Gangwar was the chief guest on the occasion. Three faculty members Dr. Emma. R Seraphim (HOD,





Zoology), Dr. Manisha Kumari (Zoology) and Dr. Perween Zahra (Geography) participated with 11 students from Dept. of Zoology and Geography respectively. The workshop emphasized on environmental mocks in the areas of weather forecast, climate monitoring, disaster management, research and awareness as well as sustainable development.

Outreach Activity (NIFT)

National Institute of Fashion Technology established under Ministry of Textiles, Govt. of India organized an Outreach Programme at Radisson Blu, Ranchi on 18th November 2024



for encouraging students to consider NIFT courses as a career option after a Bachelor Degree. Vice Principal Dr. Sr. Shobha and HOD Zoology Dr. Emma R Seraphim participated in the programme with two students from Dept. of Zoology namely, Malcha Tokas (SEM I) and Anamika Kumari (SEM II). The objective of the workshop was to raise awareness about NIFT's programmes, scholarships, and admission process mainly for ST/SC/Backward Class/Wards of artisan's students, offering them an opportunity to pursue careers in fashion and design.

MoUs, COLLABORATIONS AND RESEARCH PROJECTS

XBHEI MoU Activities

Nirmala College Ranchi has signed a number of MoUs with various Xavier Board Higher Educational Institutions across the nation in an effort to foster an environment for learning and imparting quality education to our students. In this academic year Botany Department of St. Joseph's College, Kerala had collaborated with the Botany, English, Fashion Designing and Commerce department of Nirmala College to organize a Poster Making Competition on 27th August, 2024 via hybrid mode. The theme for the competition was *Innovations in Technology for a Greener Future*. The objective of the competition was to provide a platform to the



students to express their creativity, artistic skills and ideas visually. The event showcased the talents, creativity and thinking ability of the 23 participants.

On 29th August, 2024 Holy Cross College (Autonomous) Nagercoil, Tamil Nadu in collaboration with History, Philosophy and BBA department of the college organised a Guest lecture by Dr. Ajay Kumar Srivastava, HOD, Dept. of Botany, St. Xavier's College Ranchi on the topic *Green Skills for Sustainable Development*. The lecture aimed to sensitize the students towards an environmentally friendly green skills resulting in sustainable development. 95 students benefitted from the lecture.

Zoology and Botany departments of Patna Women's College



in collaboration with Zoology, Botany and Commerce department organised an e-Poster Competition from 29th August to 31st August 2024 on the topic *Economy vs Environment under the purview of Viksit Bharat*. This aimed at fostering creativity and innovation as well as understanding India and its need to scale up as Viksit Bharat. 226 students participated and benefitted from the competition.

On 3rd September, 2024 English, BBA and Economics departments of XITE Gamharia, Kolhan University Jharkhand collaborated with English, Economics, BCA and IT departments of our college in hybrid mode to conduct a Students' Seminar on *Essentials of Financial Literacy* in order to help the students learn the importance of financial planning

as well as investments at a young age. 160 students attended the seminar.

A Multi-Disciplinary Seminar on '*The Role of Chemical Weapons in Contemporary Geopolitics*' was organised on 28th October, 2024 by Chemistry and Political Science Departments of Little Flower Degree College, Uppal, Hyderabad in collaboration with the Departments of Chemistry and Political Science, Nirmala College Ranchi. The seminar aimed at exploring the intersection of science, technology and international politics in understanding the use and impact of chemical weapons. Students gained insight into the scientific principles behind chemical weapons and their geopolitical implications. The seminar also enabled the young





minds to develop critical thinking to evaluate global policy frameworks. The seminar held in hybrid mode witnessed the participation of 141 students. The event was coordinated by Dr. Rashmimala Sahu (HOD, Political Science, Nirmala College), Dr. Sreerupa Roy (HOD, Chemistry, Nirmala College), Rama Devi (Coordinator, Chemistry Department, Little Flower Degree College), Ms. Thane Saviarappa (HOD, Political Science, Little Flower Degree College), and Mrs. V. Pannaga (IQAC Co- Coordinator, Little Flower Degree College).

A World Meteorological Day 2025 Digital Poster and Photography Contest was held by the Geography Department, Nirmala College Ranchi in collaboration with Loreto College, Kolkata. There were 15 entries in Digital Poster and 11 entries in Photography. The judges were Dr. Aritra Khettry, National Lead for Elephant Conservation, WWF, India and Mr. Sanjay Bose, Photographer and Faculty of Mass Communication (Ranchi University).

The results were declared on 23rd March on the occasion of World Meteorological Day 2025. The initiative taken jointly by both the Colleges was coordinated by Dr. Debjani Roy (HoD Geography, Nirmala College) and Dr. Sushma Sahay, (HoD Geography, Loreto College, Kolkata).

Lifetech Software

A Memorandum of Understanding has been signed on 8th March 2025 between Nirmala College, Ranchi and Lifetech Software, Ranchi to collaborate in offering a Short-Term Course in CHN Computer Hardware and Networking for BCA students. The objective of this MoU is to enhance students' practical knowledge and employability through industry-relevant training. 50 students have registered from BCA Department. The Co-ordinator of this course is Dr.

Sonali Sinha (HOD, Department of BCA).

Seven Day Training Programme on Mushroom Spawn Production

A 7-day training programme on Mushroom Spawn Production was conducted in Nirmala College from 20th November to 27th November, 2024. A total of 14 students from the departments of Botany, Chemistry and Zoology participated in the programme.

Jharkhand Grassroot Innovation Internship Scheme

The Jharkhand Grassroot Innovation Scheme (JGIIS) is a pilot project for the college students sponsored by Jharkhand Council on Science, Technology and innovation (JCSIT), Government of Jharkhand. It aims at providing opportunities to students to work in villages thus connecting academia to



society in order to get inspired by their rich knowledge system as per New Education Policy. The 2-month project, initiated on 5th June 2025, has as its objectives the documentation of demographical, ecological, botanical, agricultural, veterinary data, local innovation and traditional practices. It also aims to identify innovation and innovators at grassroot levels. The student participants of the project belong to 4 different departments of Semester II namely, Awantika Kumari (Zoology Hons.), Aastha Sneha Khalkho (Geography Hons.) Lamha Gaushiya (English Hons.) and Puja Kumari (Economics Hons.) under the mentorship of Dr Neetu Rani, Assistant Professor, Department of Botany Nirmala College, Ranchi.

Faculty Achievement: D.Sc. Award

Dr. Indu Kumari, Assistant Professor (Botany) was awarded the degree of Doctor of Science (Faculty of Science) in the month of July, 2024 on the topic "*Antimicrobial efficacy of crude extracts of some medicinal plants against plant*

pathogenic bacteria and fungi" under the guidance of Prof. (Dr.) Ramesh Kumar Pandey, University Professor Head & Dean (Retd.), University Department of Botany, Ranchi University, Ranchi, Former Vice-Chancellor, Ranchi University, Ranchi,



ICT INITIATIVES

MoE NMEICT Initiatives: Value-added Short-term Certification Programmes



Spoken Tutorial Programme

The Spoken Tutorial Programme, an initiative under the National Mission on Education through ICT, Ministry of Education, Government of India, aims at advancing IT literacy through open-source software. This year, 353 students from the Departments of BCA, BBA, and Fashion Designing benefited from the programme, engaging in a diverse array of

courses including Python, Web Development, C, C++, LibreOffice Writer, LibreOffice Calc, LibreOffice Draw, and Introduction to Computers. These courses not only enriched their technical expertise but also complemented their academic curriculum, preparing them for the demands of a technology-driven world. The self-paced format encouraged students to take ownership of their learning, enabling them to master the tools independently and gain the confidence to apply their skills effectively. The initiative was successfully coordinated by Dr. Sonali Sinha, Head of the Department of Computer Applications.

SWAYAM-NPTEL MOOCs

Nirmala College, a recognised Local Chapter of SWAYAM-NPTEL Massive Open Online Courses (MOOCs), continues to actively support the Government of India's digital learning initiative. Through its e-library, the college facilitates enrolment and provides seamless access to a wide range of courses, along with dedicated mentorship for enrolled learners. During the July–October 2024 session, 91 students registered for 53 courses, while four faculty members participated in eight faculty development programmes. Alplata Bakhla from the Department of Psychology excelled in the *Sports Psychology* MOOC, earning an *Elite* certification with a score of 69%. Among faculty participants, Dr. Rajni Singh, Assistant Professor in the Department of BBA, successfully

SUCCESSFUL STUDENTS OF SWAYAM-NPTEL MOOCs 2024-25

							
Alplata Bakhla Psychology	Serena Toppo Zoology	Mahima Kandulna Chemistry	Nimriti Singh Chemistry	Shilpa Khushi Soy Chemistry	Vanshika Kumari Chemistry	Harshita Kumari Chemistry	Srishti Kerketta Chemistry
							
Anisha Xalxo Chemistry	Deepshikha Chemistry	Abha Kujur Chemistry	Arti Kachhap Chemistry	Deepti Topno Chemistry	Jacinta Chemistry	Manisha Ekka Chemistry	Tannu Kumari Chemistry

earned certifications in *E-Business* and *HR Analytics*, while Dr. Apeksha Prajapati, Assistant Professor in the Department of Mathematics, qualified the course *EXCELing with Mathematical Modelling*.

In the January–April 2024 session, 53 students enrolled in 40 courses, and three faculty members registered in three faculty development programmes. Out of 19 students who appeared for the proctored examinations, 17 qualified. Serena Toppo (FYUGP Zoology Major) successfully completed the *Climate Change Science* MOOC, while also earning “Elite + Silver” and “Elite” certifications in *Microbial Biotechnology* and *Fundamentals of Ecology* respectively. The Department of Chemistry achieved remarkable success during this term. In the 12-week *Medicinal Chemistry* MOOC, instructed by Prof. Harinath Chakrapani of IISER Pune, four Chemistry Major students qualified, with Mahima Kandulna and Nimriti Singh of FYUGP (2023–27) earning “Elite + Silver” badge with impressive scores of 82% and 75%, while Shilpa Khushi Soy and Vanshika Kumari of FYUGP (2024–28) received *Elite* certification. In the *Industrial Inorganic Chemistry* MOOC, taught by Prof. Debashis Ray of IIT Kharagpur, ten Chemistry Major students qualified, including six *Elite* achievers — Harshita Kumari, Deepshikha Kumari, Arti Kachhap, Deepti Topno, Jacinta Dungdung and Srishti Kerketta — while Manisha Ekka, Abha Kusum Kujur, Tannu Kumari and Anisha Xalxo also successfully completed the course. Dr. Sreerupa Roy, Head of the Department of Chemistry, served as Mentor for both Chemistry MOOCs. All courses were conducted by NPTEL through the SWAYAM portal, with Dr. Apeksha Prajapati, Assistant Professor in the Department of Mathematics, serving as the

Single Point of Contact (SPOC) for the Nirmala College SWAYAM–NPTEL Local Chapter. Principal Dr. Sr. Jyoti congratulated all students and faculty members for their dedication, consistent effort and outstanding performance in these prestigious online learning programmes.

ENHANCING LEARNING THROUGH OTHER ICT INITIATIVES

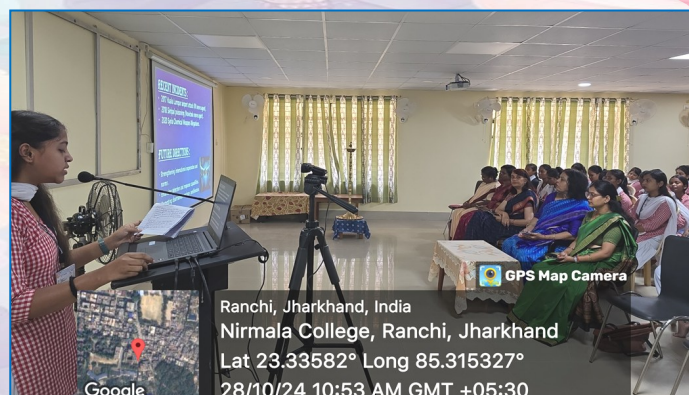
ICT Initiatives at Nirmala College, Ranchi

Nirmala College, Ranchi, has consistently been at the forefront of integrating technology into education through a series of ICT-driven initiatives aimed at enhancing learning and making academic resources more accessible to students.

INFLIBNET–NLIST E-Resources: Through its annual INFLIBNET–NLIST membership, the College provides students and faculty with access to an extensive collection of e-journals, e-books, and research articles. This initiative significantly enriches academic engagement and strengthens research pursuits across disciplines.

E-Library and E-Book Repository: The Sr. Priscilla E-Library and Browsing Centre houses a comprehensive e-book repository, offering academic textbooks, reference works, and subject-specific resources. Equipped with LAN connectivity, the facility supports assignments, projects, and access to relevant e-resources, ensuring flexibility, convenience, and quality in learning.

Hybrid Learning Activities: Adopting a hybrid model, the College enables both in-person and online participation in academic and extracurricular events. This approach not only broadens student and faculty engagement but also fosters



collaborations with higher education institutions across the country and abroad.

Online and ICT-Enabled Classes: To ensure continuity of learning during public examinations or other occasions when regular offline sessions are not feasible, the College conducts online classes via user-friendly platforms and learning management systems. The integration of ICT tools—campus Wi-Fi, laptops, projectors, smartboards, and more—has enhanced teaching effectiveness. Cloud-based storage and collaborative documentation practices are also well established at the departmental level.

ICT Repository on Official YouTube Channel: Since 2020, the College's official YouTube channel (<https://www.youtube.com/@nirmalacollegeranchi-offic3796>) has

served as a rich repository of over 1,700 recorded lectures, tutorials, and educational videos for both UG and PG students, enabling them to revisit lessons and explore supplementary resources at their convenience.

WhatsApp as an Official Communication Tool:

WhatsApp is used as an official instant messaging medium for students and staff, ensuring prompt communication of academic notices, events, and other important updates.

Under the able guidance of Principal Dr. Sr. Jyoti, these ICT initiatives have fostered an inclusive, accessible, and future-ready learning environment. In alignment with the principles of the NEP 2020, the College continues to empower students with essential digital competencies for success in the modern world.

WOMEN CELL ACTIVITIES



The Women Cell of Nirmala College celebrated International Women's Day on 8th March 2025 by organizing a vibrant program which started with the lighting of the lamp by the Chief Guest, Principal, Dr. Sr. Jyoti, Guests of Honour – Mrs. Manisha Tirkey, Special Area Regulation Officer, Ranchi, Jharkhand and Mrs. Monica Rani Tirkey, Deputy Director, Ramdayal Munda Tribal Welfare Reserch Institute, Ranchi, Jharkhand (ex-students of Nirmala College), HOD, Department of Psychology, members of Women Cell and a student representative, Vaishnavi. Lighting of the lamp was followed by a group song by the students. The Principal, Dr. Sr. Jyoti,

then addressed the gathering. She spoke about the Guests of Honour who were groomed and nurtured by the Institution. She inspired the students to have a focused determination towards career and future building and appreciated the faculty members for their untiring contribution towards building and strengthening the students to grow and become empowered. Sr Jyoti further spoke about the achievements of the students in academics and sports and informed about the upcoming certificate courses in hardware and computer skills. Dr. Jaya Rajlakshmi deliberated upon the essence of womanhood and the significance of empowering women in society before introducing the Guests of Honour.

Mrs. Manisha Tirkey and Mrs. Monica Rani Tuti shed light on their journey of empowerment and success and inspired the students to scale new heights. A skit was presented by the students on the central theme of women empowerment. It was followed by an interactive session with students. The vote of thanks was proposed by Dr. Sarwat Jabeen. The Program concluded with the national anthem.

NSS ACTIVITIES

Over the academic session July 2024-June 2025, the NSS units at Nirmala College actively engaged in a wide range of educational, social, and cultural programs aimed at student development and community awareness.



Van Mahotsav & Environmental Activities were the main



focus of the first week of July 2024, organized by NSS Units 1, 2, and 3 at Nirmala College. The festival was inaugurated with a lamp-lighting ceremony in the presence of Dr. L.R. Singh, retired Conservator of Forests. A plant bank was launched with donated saplings, and a Kalpataru tree was planted. A PPT competition on Modern Methods of Forest Conservation encouraged innovative ideas like tree planting linked with childbirth, use of solar energy, and alternatives to



wood. Poster-making and speech competitions enabled students to creatively express conservation themes. Documentaries on the Chipko Movement and jungle conservation deepened students' environmental awareness. The Botany Department held a Medicinal Plant Exhibition, explaining therapeutic values and water-based cultivation. A Street play (Nukkad Natak) competition focused on pledging tree plantation. The closing ceremony, attended by NSS Coordinator Dr. Brajesh Kumar, featured cultural events, speeches, prize distribution, and plantation drives under Ek

Ped Maa Ke Naam. Following this, plant distribution drives were held on 06th & 15th July, with saplings given to staff and neighbours, and on 17th July, a banana tree was planted in the campus with the participation of Principal Sister Jyoti and Superior Sister Albina Mundu.



Patriotism and Cleanliness were the themes in August and September. NSS volunteers joined the Har Ghar Tiranga rally from Ranchi University to Kutchery Chowk. As part of Swachhata Hi Seva Week, essay and slogan-writing competitions on cleanliness were organized. 55th NSS Foundation Day Award Ceremony was celebrated. On 24th September, 55th NSS Foundation Day, Ranchi University Vice Chancellor awarded NSS volunteers and Officers with Shawl, certificate and memento. Dr Sr Sushma and Supriya Kumari from Nirmala College were selected for exemplary contributions. On 10th September, four volunteers attended the Pre-Republic Day Parade Selection Camp organised by Ranchi University. A Swachhata Hi Seva cleanliness drive began with an oath-taking, grass removal, and plant arrangement in the campus. On the 25th, students participated in a Prabhat Publication Book Release by Hon'ble Shri Harivansh, Dy Chairperson Rajya Sabha. A series of





Swachhata Hi Seva Pakhwada competitions—poster-making, speech, and awareness programs were conducted, culminating on 01st October (Gandhi Jayanti eve). The closing included cultural tributes to Gandhi, awards distribution, and performances like Gandhi Ek Yatra.



In October, NSS focussed on creating awareness among students, where keeping in mind the forthcoming elections Chief Election Commissioner in collaboration with SWEEP organised Art-81 Festival, connecting Voters through Art in the form of quiz, poetry, debate, and Nukkad Natak competitions. The first anniversary of My Bharat saw NSS volunteers celebrating Diwali at Lakshmi Nursing Home by distributing diyas to patients and staff. Simultaneously, volunteers conducted market cleanliness drives and assisted police in traffic management at Doranda Chowk. On 31st October, National Unity Day, a seminar on Sardar Patel's



legacy and a Run for Unity rally were organized by Ranchi University, with college participants.

In November, *Adivasi Gaurav Diwas* was observed on the 15th with vibrant cultural performances, including tribal songs, dances, and a dance drama on the life of Bhagwan Birsa Munda. The life of various tribal heroes was shown through a Power Point Presentation which highlighted key tribal figures like Nilambar-Pitambar and Sidhu-Kanu. Principal Dr. Sr. Jyoti emphasized preserving "Jal, Jungle, Zameen", and, given their proximity to nature, tribal identity. On 26th November, *Constitution Day* was celebrated with the reading of the Preamble and an oath taking ceremony to promote constitutional awareness. Principal Dr Sr Jyoti highlighted the importance of balancing rights and duties. The program concluded with the national anthem rights.

In December, AIDS Awareness Day on the 3rd featured poster-



making, discussions on prevention, and open dialogue on treatment. Principal Sister Jyoti and Vice-Principal Dr. Shobha encouraged volunteers to spread awareness in their neighbourhoods.

In January 2025, the 162nd birth anniversary of Swami Vivekananda was celebrated on the 11th. Dr Sr Jyoti began the program by garlanding his portrait. Students drew inspiration from his teachings, and a sketching competition was held. The program, conducted by Naaz Praveen included speeches and a poem recital by Anupama of Philosophy department and ended with the national anthem. Volunteers also took part in a competition to make sketches of Swami Vivekananda. On 20th January, essay writing, debate, and poetry competitions were held under the theme *"There is nothing like vote, we will definitely vote."* The event was well-received and coordinated by all three NSS units. On 22nd January 2025, ahead of National Girl Child Day (24th Jan), a quiz competition was organized focusing on women's voter awareness. Seven groups participated with four volunteers in



each group, and the program aimed to educate students about voting rights and gender equality.

On 24th January 2025, both National Girl Child Day and National Voter's Day were celebrated with street plays and group songs. The program spotlighted challenges faced by women voters and urged increased political awareness among girls. A quiz that was organized aimed at making students understand the importance of National Girl Child Day and their right to be voters. Also, it was felt imperative to make



voters (students) understand the importance of choosing the right representative so they were made aware of the political scenario of the past five years. Principal Dr Sr Jyoti encouraged students to exercise their voting rights responsibly.



On 31st January 2025, volunteers organized a Road Safety Awareness Campaign at various traffic-prone areas like the college gate, Xavier's School, and South Office Para. They promoted helmet usage, offered sweets, and administered a pledge on Road Safety. The day also marked Mahatma Gandhi's martyrdom, and students paid tribute to him.

On 8th February 2025, awards and mementos were given to NSS volunteers who had earned top positions in district-level Voter's Day Competitions: Roshni Kumari (1st, Essay), Soumya Kumari (1st, Debate), Falak Jahan (2nd, Debate), and Shrishti Divya (3rd, Painting).

On 18th February 2025, during an event organized by the government at Project Bhawan addressed by Finance Minister Radhakrishnan Kishore, Urban Development Minister Sudipta Kumar and Industry Minister Sanjay Prasad Yadav for distributing appointment letters under the Urban Development and Housing Department, it was a matter of pride that on this occasion 6 NSS volunteers from Nirmala



College served stage duty. On 23rd February 2025, students from the college participated in *HEALTHON*, a national-level event organized by *Dainik Jagran inext*.

From 4th to 8th March 2025, various events marked International Women's Day. On 4th March, essay and speech competitions were held. Judges Dr. Soni Parveen and Dr. Sr. Sushma praised participants and spoke on women's empowerment. Painting and slogan-writing competitions were conducted with enthusiastic participation and a university-level event included *nukkad natak* (street play), painting, slogan-writing, and essay contests. Fifteen NSS volunteers from Nirmala College took part in the street play and won a consolation prize, with certificates and medals awarded on 8th March.



NCC ACTIVITIES



The NCC wing of Nirmala College also maintained its calendar of activities and achievements in the academic year July 2024-June 2025.

Independence Day Celebration: On 15th August 2024 parade was performed by 10 cadets led by CWO Tushika Keshri of NCC (Air Wing) of Nirmala College, Ranchi on the eve of Independence Day, a day for remembering the sacrifices of freedom fighters and fostering national unity and



pride. Celebrations infuse a sense of patriotism and remind citizen of their duties towards the nation's progress.

Republic Day Celebration: On 26th January 2025 NCC cadet (Air Wing) of Nirmala College participated with full enthusiasm on Republic Day Celebration . There were 13 Air NCC Cadets who participated in a parade which was led by F/C Shifa Parveen. The grand sight inspired everyone to uphold the principles of Justice, Liberty, Equality and Fraternity.

Interactive Session: The NCC (Air Wing) conducted a highly inspiring session on 25th March 2025 by CPL Mithlesh, 2 Jhar Air Sqn NCC Ranchi informed the students regarding the selection and enrollment process of NCC Air Wing. Total 69 students participated in this program. The primary aim of this session was to develop a sense of citizenship and purpose to serve the nation. The session was truly remarkable and participants left the session full of confidence and a positive outlook to serve our country as Airmen /Women.



ANNUAL SPORTS



Advance Karate training

An advance Goju Ryu Karate training seminar was held at Nirmala College Auditorium, under the guidance of re-

nowned Japanese Karate master, Sensei Hatano, on 18th August 2024. The event focused on advanced katas, kumite, and traditional self-defence techniques. The session was a part of the college's initiative to promote martial arts and physical development among students. Sensei Hatano, a black belt holder and an internationally acclaimed karateka, brought decades of experience to the session. Over 200 participants, including students from Nirmala College and students from other Colleges and Schools took part in the training. The session began with a warm welcome, followed by a brief introduction of Sensei Kenechi Hatano's achievements in the field of karate. Participants had the rare opportunity of interacting with Sensei of such high stature, gaining insight into tradi-

tional Japanese karate practice and values. The Seminar concluded with a certificate distribution ceremony.

Karate Grading

Karate Grading was conducted at Nirmala College on 18th September 2024. The participants were upgraded from their previous grades as per their performance. Kriti Marandi, Neha Tigga, Anisha Munda, each from Dept. of Commerce were upgraded to Purple belt from earlier grade of Blue Belt. Pallavi Minz from Dept. of English was upgraded to Blue Belt from Green Belt. Surbhi Bage and Abha Rani from Dept. of Commerce were graded to Green Belt from their earlier grade of Orange Belt. Onam (Psychology), Anshu Minj (Hindi), Rose Mary Soren (Geography) had Yellow belt grade that was upgraded to Orange Belt. Ashna Minz, Nibha Tirkey and Priyanka Kachhap from Dept. of Geography were upgraded to Yellow Belt from White Belt.

East Zone Karate Championship

AIGKF East Zone Karate Championship-2024 was held on 26th & 27th October 2024 at Nirmala College under the supervision of Coach Sensei Swati Kumari. Sonam Khalkho (Economics), Jyoti Kumari Gupta (English) earned Bronze in Kata technique of self-defence. Vaishnavi Majhi won Gold and Sonam Khalkho won Bronze in Kumite technique of Karate. Girls were awarded Certificate of Merit.



Karate Grading

Karate Grading was held at Nirmala College on 18th January 2025. Vaishnavi Manjhi (Economics) earned Brown Belt 2nd from previous Brown Belt 3rd. Kriti Marandi, Anisha Munda and Surbhi Bage (Commerce) earned Brown Belt 4th from their earlier belt of Blue and Purple respectively. Rose Mary Soren (Geography) earned Green Belt from earlier Orange Belt. Onam (Psychology), Anshu Minj (Hindi), Rose Mary Soren (Geography) transitioned from Orange to Green Belt. Priyanka Kachhap and Ashna Minz (Geography) earned Orange belt from earlier Yellow Belt.

University Sports

Students from Nirmala College participated in Kho- Kho and



Kabaddi under University Sports at Santosh College of Teacher's Training and Education, Ranchi on 7th March 2025. Preeti Kumari Jha, Sanya Ashrafi, Kajal Kumari, Sukanya Tudu, Martha Margaret Soren, Nisha Kumari, Suchita Runda, Komal Singh, Ritika Raj, Susmita Gagrai, Alplata Bakhla, Sweta Kumari played Kho-Kho. Binita Barla, Bina Kumari, Anshu Priya, Nikita Kiro, Vaishnavi Toppo, Samiksha Ravi, Anshu Kumari, Riya Bamra, Lalita Kisku, Muskan Kumari, Babita Munda, Arti Tirkey were players in the Kabaddi Team. Kabaddi team of Nirmala College defeated opponent team from Bethesda College, Ranchi and was declared the winner of Kabaddi match which was indeed a proud moment for the College.

Annual Sports Meet: Athletes Arena

Sports Day was organised at Nirmala College, Ranchi, on 11th February 2025. The day started with a robust march-past by students of all semesters from faculty of Science, Arts, Commerce and Vocational subjects. This was followed by the lighting of the torch. The Principal, Dr Sr Jyoti, declared the Sports Meet open and released multicolored balloons to mark the opening of the Sports and as a symbol of soaring spirits of the participants. An array of students displayed their fitness and finesse in **Aerobics, Yoga, Karate and Zumba**. This was



followed by the finals of 100m, 200m, 100 x 4 relay and slow cycling races. The heats for several events were held from the 7th to 10th February 2025. Students from all semesters of UG



and PG programs participated in 100 m, 200m, 400m, Hurdles and 100x4 Relay Races, Kabaddi, KhoKho, shotput, Discus and Javelin throw as well as Slow Cycling race.

Students' participation was praiseworthy: Shot Put-112, Discus throw-77, Javelin- 59, Kabaddi- 204(17 teams), 100m Race- 191, 200m- 82, 400m- 25, Relay- 24 teams (96), Hurdles-15, Khokho- 24 teams, and Slow Cycling- 27 participants. The prize winners of various events were: **Shot Put-** 1st Priscilla Aind (Maths Sem 4), 2nd Arpita Kerketta (Zoology Sem 1) and 3rd Asima Soren (Zoology Sem 1). **Discus throw-** 1st Priscilla Aind (Maths Sem 4), 2nd Manisha Toppo (Botany Sem 3) and 3rd Priti Hansda (Zoology Sem 4). **Javelin-** 1st Priscilla Aind (Maths Sem 4), 2nd Manisha Tudu (History Sem 1) and 3rd Mahima Kerketta (Psychology Sem 1). **Kabaddi-** 1st Deptt. Of History (team 9) and 2nd Deptt. Of History (team 10). **100m Race-** 1st Shakiba Shahin (Geography Sem 4), 2nd Sunita Lakra (History PG Sem 3) and 3rd Sabs Parween (BCA Sem 1). **200m-** 1st Nee-ma Rose Bara (Hindi Sem 1), 2nd Shakeeba Shahin (Geography Sem 4) and 3rd Sushmita Dhanwar (Math Sem 4). **400m-** 1st Sushmita Dhanwar (Math Sem 4), 2nd Shakeeba Shahin (Geography Sem 4) and 3rd So-nam Khalkho (Economics Sem 4). **Relay-** 1st Team

Economics and 2nd Team Political Science and 3rd Team Commerce. **Hurdles-** 1st Archana Linda (B.com Sem 4), 2nd Sushmita Dhanwar (Math Sem 4) & 3rd Anamika Ekka (B.com Sem 4). **KhoKho-** 1st Deptt. of Maths & 2nd Deptt. of English. **Slow Cycling-** 1st Namrata Tigga (Pol Sc. Sem 3), 2nd Sonam Khalkho (Economics Sem 4) & 3rd Sunita Lakra (History PG Sem 3). All the winners were awarded with medals and certificates by the honorable Principal Dr Sr Jyoti & Sr Superior Albina Mundu. A surprise game for the student volunteers from all the departments was held followed by games for non-teaching and teaching staff of the college that added to the cheer of the day. The remarkable sports day vibrated with the high energy of participants.



EXTRACURRICULAR ACTIVITIES



Annual Activity Week

Activity week, a celebrated annual event of the college, provides a platform to the students to showcase their talents, skills and abilities. It encourages and fosters a competitive spirit and rejuvenates them. An Activity

week was organised in the college from 23rd to 25th October, 2024 to engage and enrich the students. **Economics** department organised Creative writing-My Idea of Developed Jharkhand, Collage – Viksit Bharat, Speech- India After Covid 19, Debate- Internet is making us stupid, Painting – Scenes from Jharkhand, Offline as well as Online paper quiz and a Voter's Awareness program. The winners were Ishita Nisha Kerketta, Prity Kumari, Mahi Kumari, Nancy Raj, Laxmi Tamba, Megha Rani & group (Amartya Sen), Ishita, Komal



and Anamika. **English** department organised Poster making- India 2050, Creative writing, Cartooning – Social Justice and Equality, Painting – History and Heritage, Elocution and collage- Crime Against Women competitions. The winners were Roshni Kachhap, Surbhi Chhetry, Zeenat Fatma, Archana Mukhi, Jyoti Kumari and Surbhi Horo respectively. Department of Hindi organised Debate, Creative writing, Elocution, Collage, Quiz, Painting competitions and Voter's awareness program. Department of **Hindi** organised 7 events, namely Debate – "वर्तमान में प्राचीन भारतीय ज्ञान परंपरा आवश्यक है।" Creative writing, Elocution- 'साधना' कविता, 'जानकी वल्लभ शास्त्री रचित, Collage - समाज कल्याण, Quiz, Painting – 'भिक्षुक' या 'तोड़ती पथर' कविता के भाव पर आधारित चित्रांकन' competitions and a Voter's awareness programme. The winners were Puja Kumari, Menjo Dorai, Roshni Khatoon, Archana Nag and Asima Bhengra, Ani Abhilasha Bhengra and Amulya Tirkey

respectively. Department of **Political Science** organised the following events during the Activity Week – Debate- *Death Penalty is a violation of fundamental human right*, Speech- *Digital Future*, Painting- *Nature's Symphony*, Poster- *Cultural Diversity*, Collage- *Incredible India*, and Creative Writing competitions. The students who bagged the first positions were Soumya Kumari, Priyanshu Masih, Soumya Kumari, Tushika Keshri, Simran Horo, Samiksha Rani and Shweta Kumari respectively. **History** Department organised Debate – *Social media has improved human communication*, Creative Writing, Elocution, Poster Making – *The Revolt of 1857*, Quiz – *Historical and Current affairs* and Cartooning – *Administration, governance, social issues* themed competitions along with a Voter's awareness programme. **Geography** department organised Creative writing, Extempore with Visuals, Painting, Debate, Poster making, Quiz and a speech and essay competition under the Voter's Awareness Programme. The winners were Kavita Minz, Liza Muskan Tirkey, Deepika Kumari, Pallavi Deo, Sephali Oraon, Team Chenab– Sakiba & Sulochna, Pallavi Deo and Anandita Alice Beck respectively. Department of **Psychology** held Speech- *Environmental Responsibility*, Poster making- *India in 2047*, Quiz, Creative writing- *The most memorable experience of your life*, Collage – *War and Mental Health* and Debate – *Technology making people more distant than connected* competitions. **Philosophy** Department organised Debate- *Use of Social Media*, Extempore, Poster making- *Voter's Awareness*, Quiz - *current affairs*, Cartooning- *online game*, creative writing - *women sports* competitions. The winners were Rani Kumari & Pari Mita Jha, Pari Mita Jha, Anupama Tirkey, Pari Mita Jha & Puja Bhengra, Anupama Tirkey and Rani Kumari respectively.

Botany department held Poster – *Conservation of Biodiversity*, Elocution – *Why me? By Barbara Vance Hindi – Koshish karne walo ki haar nahi hoti by Sohan Lal Dwivedi*, Collage – *Community Clean Up*, Debate- *Is social media*





making us less social? Quiz –Life Science-Eureka, Critical Writing –Wildlife Trafficking and its threat Competitions and a Voter's Awareness program. The respective winners of the various competitions were Shanti Murmu, Deepsikha Hembrom, Shubhani Toppo, Deepshikha Hembrom, Sara Tamang & Shanti Murmu and Beauty Bara. Department of **Chemistry** organised ChemQuiz 2024, Scientific Review Competition – Nobel Prize in Chemistry 2024, Speech Competition – The Role of Social Media in Youth Empowerment, Elocution Competition - "Harlem" by Langston Hughes/ Hindi: "Koshish karne walo ki haar nahi hoti" by Sohan Lal Dwivedi, Poster Making -World Peace, Collage Making Competition- Women Empowerment, Slogan Writing – Voter's Awareness Competitions. The winners were –Harshita Kumari, Nimriti Singh, Mahima Kandulna, and Anisha Xalxo. Department of **Zoology** held Collage-Union of AI with Life and Elocution - Hindi -Utho Draupadi Shashtra Uthao , English - Miles to go before I Sleep competitions. The winners were Supriya Hembram and Srishti Rani. **Mathematics** department held Creative writing, Poster making- Artificial Intelligence, Cartooning- Human Activities and Habits, Speech - Road Safety, Painting - Your Childhood Home and Collage- Voter's awareness/ climate competitions. The winners were Akriti Kumari, Tanya Saha, Asima Lakra, Akriti Kumari and Anisha Pingua. **Physics** department organised Poster Making- Save our planet, Creative Writing- My Dreams, Quiz- Science and Technology, Elocution, Collage – Diwali or Christmas and cartooning competitions. The winners of the above-mentioned competitions were Lalsa Jaismin Minz, Saina Patnaik, Lalsa Jaismin Minz, Lalsa Jaismin Minz, Usha Murmu and Anjali Priya respectively.

Department of **Commerce** organised Debate, Poster Making, Elocution and Painting competitions. The winners were Ritu Kumari, Sandhaya Kumari, Nupur Kerketta and Riya Kachhap. Department of Fashion Designing organised Coaster Designing (Rangoli Pattern), Granny Square making (Crochet), Painting on handkerchiefs, Collage, Cartoon Drawing and Creative writing competitions. The winners

were Noor Jannat, Nikita Horo, Nikita Horo, Gloria Burh, Shika Kumari and Noor Sabha respectively.

BCA department organised Speech, Debate, Creative writing, Quiz, Poster Making and Collage making competitions. The winners of the competitions were Puja Kumari, Saadiya Zohra, Simran Singh, Puja and Muskan, Aaliya Zohra and Sakshi Jha. Department of **Information Technology** organised Poster, Elocution, Collage, Quiz and Creative writing competitions. The winners were Aarti Kumari. Fariha Nazmi, Sonam Sharma, Ayusha Aparna Kujur and Sneha Kumari. Department of **BBA** organised Poster making- India 2047, Speech- Importance of AI in Education, Quiz- General Knowledge and Current Affairs, Debate – Climate change is the biggest threat facing the humanity today, Painting – Our Precious Planet Earth, Creative Writing- Role of video games in promoting violence competitions and a Voter's awareness programme. The winners were Anamika Kumari, Harsha Shahdeo, Laxmi Kumari, Anisha Barla, Aashiya Praveen and Farheen Nasim.

Vigilance Awareness Week

As part of Vigilance Awareness Week 2024, Nirmala College in collaboration with MECON Ltd. conducted a speech competition in Hindi & English on 25.11.2024. The theme of the speech competition was "Culture of Integrity for Nation's Prosperity" "in English and "सत्यनिष्ठा की संस्कृति से राष्ट्र की समृद्धि" in Hindi.

The Programme was held under the supervision of the Principal Nirmala College, Dr. Sr. Jyoti and it was coordinated by Dr. Afrinul Haque Khan, HOD English. Officials from MECON Limited, including Shri K.K. Mishra, CGM, Vigilance and Mrs. Nikki Raj, AGM, Electrical talked on the importance of "Culture of Integrity for Nation's Prosperity'. They were also the judges for the event. The students participated with great enthusiasm. Attractive prizes were awarded to the winners of the Competition.



CULTURAL ACTIVITIES



Independence Day

Nirmala College, Ranchi celebrated the 78th Independence Day with flag hoisting by the honourable Principal Dr. Sr. Jyoti and March past by students of various courses to salute and honour the national flag. The chief guest of this most revered day, Dr. Sr. Jyoti addressed the gathering with her inspirational message. This was followed by a cultural tribute to our motherland by the students. A patriotic dance on a medley of songs was staged by Priya Kumari from the department of BBA and a poem recitation by Harshita from BBA. Students from the Zoology department presented a patriotic group song. Yamini Kumari from BA spoke fervently on the beauty and diversity of India. A vibrant group dance was staged on the song 'Lehra Do' followed by the prize distribution ceremony of the Patriotic Song Competition held during the week preceding the Independence Day. The winners of the Patriotic Song Competition were, First - Elite Alliance, Second - Amulya and Group, Third - Melody Beats Group and Consolation - Patriotic Panthers. An appreciation award for Wall magazine on the theme of Viksit Bharat was awarded to the Department of Chemistry. The prizes were handed over by the Principal Dr. Sr. Jyoti and the Vice Principal Dr. Sr. Shobha.



Teachers' Day

Teacher's Day was celebrated with joy and enthusiasm in the college auditorium on 5th September, 2024 in Nirmala College. Principal Dr. Sr. Jyoti paid homage to Dr. Sarvepalli Radhakrishnan by garlanding his photo and offering flowers. Vice Principal Dr. Sr. Shobha and department heads also paid a floral tribute. Students presented a dance. Manya Pandey representing the students sang the prayer of Guru Ishwar, expressing gratitude to all the teachers for dispelling darkness and spreading courage. Preeti and group sang a welcome song. In her address, Principal Dr. Sr. Jyoti said that among the five gurus, first is the mother who gives birth, second is Mother Earth, third is father, fourth is teacher and fifth guru is God. Underlining the tireless contribution of the teachers, she appreciated their role in getting the institute an A grade (NAAC). The cultural program was based on the theme 'Indo Western'. Naaz and group performed a beautiful 'fusion dance'. Shamita and group sang "Gurur Brahma" melodiously. Anupama Tirkey of Philosophy Department recited a poem written by herself. Sister Superior Sr. Alvina Mundu



expressed her views and blessed every teacher. A skit on *Women Empowerment* was presented. Next, Priyanshu and group staged a medley of songs. This was followed by a dance performance by Dynamic Dancers group.

विश्व हिंदी दिवस

विश्व हिंदी दिवस 10 जनवरी 2025 का थीम (विषय) "एकता और सांस्कृतिक गौरव की वैश्विक आवाज" पर केंद्रित हिंदी विभाग, निर्मला कॉलेज, राँची ने उक्त तिथि को साहित्यिक-सांस्कृतिक मंच 'सृजन' के तत्वावधान में "एकता और सांस्कृतिक गौरव की वैश्विक आवाज" है, दुनिया की तीसरी सबसे बड़ी सशक्त भाषा हिंदी पर साहित्यिक गोष्ठी सह कार्यक्रम का आयोजन प्राचार्या तथा विदुषी वक्ताओं के कर कमलों से दीप प्रज्वलन के साथ तथा छात्राओं द्वारा स्वागत गीत प्रस्तुति से आरंभ किया गया। प्राचार्या डॉ. सिस्टर ज्योति ने अपने अध्यक्षीय उद्बोधन में वैश्विक पटल पर



हिंदी के बढ़ते प्रयोग पर उद्गार व्यक्त करते हुए छात्राओं को शुद्ध, परिष्कृत, मानक हिंदी के प्रयोग पर विशेष ध्यान देने के लिए प्रेरित किया।

प्राचार्या डॉ. सिस्टर ज्योति तथा सभी सम्मानित विदुषी वक्ताओं- डॉ. ज्योति प्रसाद (विभागाध्यक्ष, मनोविज्ञान विभाग), डॉ. ज्योति पांडेय (विभागाध्यक्ष अर्थ शास्त्र विभाग), डॉ. रंजू (विभागाध्यक्ष, दर्शन शास्त्र विभाग), डॉ. इरा त्रिपाठी (प्राध्यापिका मनोविज्ञान विभाग) को डॉ. रेणु सिन्हा (विभागाध्यक्ष, हिंदी विभाग) ने हरित पौध देकर सम्मानित किया। साथ ही अपने स्वागत संभाषण में विषय आधारित वैश्विक हिंदी के विश्वव्यापी बढ़ते प्रयोग, साहित्यिक समृद्धि, हिंदी एकता और सांस्कृतिक गौरव की वैश्विक आवाज है” तथ्यों पर सारगर्भित प्रकाश डाला। संयुक्त राष्ट्रसंघ द्वारा हिंदी में सोशल मीडिया एकाउंट तथा हिंदी वेबसाइट शुरू करने की जानकारी भी सभी छात्राओं को दिया।

सभी सम्मानित विदुषी वक्ताओं ने हिंदी भाषा तथा साहित्य के प्रति अपने प्रेम को अभिव्यक्ति देते हुए हिंदी से संबंधित विविध पहलुओं को व्याख्यायित करते हुए हिंदी के अधिक से अधिक प्रयोग पर बल दिया। सभी ने इस तथ्य पर हर्ष जताया कि हिंदी UNO की सातवीं आधिकारिक भाषा बनने के लिए शीघ्रता से कदम बढ़ा रही है।

कार्यक्रम का संचालन डॉ. शोभा टिकी तथा धन्यवाद ज्ञापन डॉ. रजनी किड़ो (प्राध्यापिका हिंदी विभाग) ने किया। राष्ट्र गान गायन के साथ विश्व हिंदी दिवस कार्यक्रम संपन्न हुआ।

अंतरराष्ट्रीय मातृभाषा दिवस

हिंदी विभाग, निर्मला कॉलेज, राँची ने दिनांक 21 फरवरी 2025 को अंतरराष्ट्रीय मातृभाषा दिवस के तत्वावधान में एक संक्षिप्त कार्यक्रम आयोजित कर मातृभाषा का प्रयोग, विकास तथा प्रसार के लिए संदेश देने का एक छोटा प्रयास किया गया।

कार्यक्रम का आरंभ आशा और प्रकाश का प्रतीक दीप प्रज्वलन के साथ हुआ। कार्यक्रम में बतौर मुख्य अतिथि भारतीय साहित्य-संस्कृति-संगीत (विशेष रूप से नागपुरी भाषा -संस्कृति-संगीत), ज्ञान परंपरा के वाहक पद्मश्री-2025 से सम्मानित श्री महावीर नायक जी की विशेष उपस्थिति रही। आपने वैदिक ज्ञान परंपरा से अबतक के भारतीय साहित्य-संस्कृति-संगीत केंद्रित विस्तृत बहुमूल्य व्याख्यान से सभागार में उपस्थित विद्वान समुदाय तथा छात्राओं को ज्ञान से परिवर्धित किया। साथ ही नागपुरी झूमर गीत से सबका मन मोह लिया।

विशिष्ट अतिथि डॉ. अभय सागर मिंज, अध्यक्ष मानवविज्ञान विभाग, श्यामा प्रसाद मुखर्जी विश्वविद्यालय ने अपना बहुमूल्य समय कार्यक्रम को दिया। आपने मानव सभ्यता, विकास तथा आदिवासियत पर प्रकाश डालते हुए झारखंड की खनिज संपदा विशेषकर लौह-अयस्क से आदिवासियत का संबंध और इससे जुड़ा हुआ भाषिक संबंध पर शोध की दृष्टि से प्रकाश डाला।

निर्मला कॉलेज की प्राचार्या डॉ. सिस्टर ज्योति ने हरित वसुंधरा का प्रतीक पौधा तथा शॉल देकर सम्मानित किया। साथ ही मातृभाषा के प्रति अपने सम्मान को प्रेरक संदेश के माध्यम से अभिव्यक्त कर छात्राओं को मातृभाषा से सदैव अपने-आप को जोड़े रखने, उसके विकास तथा संरक्षण की बात कहा। डॉ. देवजानी रॉय अध्यक्ष, भूगोल विभाग, निर्मला कॉलेज ने बांग्ला भाषा-साहित्य पर अपनी भावाभिव्यक्ति के साथ-साथ रवींद्र संगीत का सुंदर प्रस्तुति देकर श्रोताओं को मुग्ध कर दिया।

कार्यक्रम में उपस्थित अतिथिद्वय, समस्त सम्मानित विदुषी प्राध्यापिकाएँ तथा छात्राओं का सभागार में हिंदी विभागाध्यक्ष डॉ.रेणु सिन्हा ने स्वागत किया। आपने अपने स्वागत संभाषण के माध्यम से भारत में बोली जाने वाली अनेक समृद्ध मातृभाषाओं का उल्लेख कर उन्हें सम्मान देने, मातृभाषा का बेसंकोच प्रयोग करने तथा उनके संरक्षण पर विशेष बल दिया, क्योंकि विश्व में पिछले 100 वर्षों में करीबन 2000 भाषाएँ विलुप्त हो गई हैं। किसी भी मातृभाषा को मृत हो जाने का अर्थ है --- उस संस्कृति को समाप्त हो जाना। अतः संयुक्त राष्ट्र संघ वैश्विक स्तर पर प्रत्येक मातृभाषा के संरक्षण के लिए मनुष्य को संकल्प बद्ध होने की बात कह रहा है, जो मानव सभ्यता के लिए अति आवश्यक है।

कार्यक्रम का सफल संचालन के साथ समापन डॉ. शोभा टिकी, प्राध्यापिका हिंदी विभाग, निर्मला कॉलेज के धन्यवाद ज्ञापन से हुआ। अंततः विश्व मातृभाषा दिवस की पूर्णाहुति राष्ट्र गान से संपन्न हुआ।



College day & Christmas Celebration

Foundation Day celebration of Nirmala College, established on 8th December 1969, was celebrated joyously on 9th December 2024 with prayer song and dance. The 55-year journey of the college, which has received Grade 'A' and CPE status from NAAC, and which works tirelessly to provide quality higher education to the underprivileged young



God while wishing for the welfare of the college, province, Country, the entire world and mankind, under the Mass song, the prayer for mercy and praise were sung together. Vice Principal Dr. Sr. Shobha expressed her gratitude. Tribal dance was a special attraction of the program. Vijaya Jyoti gave the vote of thanks.

The Christmas Celebration started on 16th December and culminated on 20th December, 2024 with different competitions and activities in the college auditorium. On the 16th December, Dance and Christmas Wreath making competitions were held. 14 teams participated and a total of 210 girls happily danced on the lively beats of Christmas Carols. On the 17th December Carol singing and Christmas Tree decoration competitions were held. 242 girls participated in 15 teams from various departments, sang melodious, peppy and rhythmic carols.

On the 20th December at the College Day cum Christmas Celebrations, Dr. Janet Andrew Shah welcomed the gathering. After a Prayer Dance, Annual Report for the year 2023-2024 was read by the Principal, Dr. Sr. Jyoti Kispotta, who said that Nirmala College offers holistic advancement and bright career prospects. In the intermediate section, Arts had 98.98 %, Science 91.46, and Commerce 100% results. At the Graduate level, overall, 97.07% was the result. M.A and M.Com both delivered 100% results. Sr. Priscilla Memorial Award was

women and first generation learners, was dedicated to the feet of Mother Mary with blessings of Metropolitan Archbishop of Ranchi, Reverend Father Vincent Aind. Sr. Suman offered prayers. Principal Dr. Sr. Jyoti thanked the Reverend for his august presence and gave a succinct account of the long journey of more than half a century of the college. Mrs. Arpana and Poonam read the first and second chapters of the Bible aloud. Archbishop Reverend Father's Homily struck a personal chord in everyone. While sharing his life experiences in his blessings, said that no matter what the circumstances, we should not abandon our values. The students prayed to

given to University topper Jyoti Kumari from Department of Botany who secured 81.83% marks. The Principal informed the audience that 9 MoUs had been signed between the college and different institutes and that the college with 77 teaching and 53 supporting staff is the local chapter for SWAYAM NPTEL MOOCS. The college is always at the forefront to integrate the three core aspects of NEP, i.e. Equity, Access and Quality. She further added that we have students representing the college at Republic Day and NCC camp. A Students' Resource Centre was inaugurated to facilitate access to government policies to the students. The reading of the Annual Report was followed by the release of the college newsletter, Nirmala Communiqué. Different awards were given to prize winners and deserving candidates. In a move to encourage visits to the library, students who spent maximum hours browsing through the library books were given prizes.

Next, Principal Dr. Sr. Jyoti lighted the Advent Candles. The candles represented Hope, Peace, Joy, Love and Purity. This was followed by a cultural program, a tableaux of the Nativity Scene followed by Christmas carols and dance. A medley of songs in different languages and dialects set everyone's foot tapping. The three-day celebrations were organized by the dedicated team of the Christmas Committee.



Republic Day

The 76th Republic Day was celebrated with zest and vigour on 26th January 2025. The national flag was hoisted by the honourable Principal, Dr. Sr. Jyoti at 9:00 a.m sharp in the college campus. This was followed by the national anthem and parade by the students of the college and NCC cadets of the college. Dr. Sr. Jyoti addressed the staff and students with her inspirational message. After congratulating everyone, she recapitulated the reason and essence of the day. She inspired each and everyone present to serve the country in their own capacity and to ensure the proper implementation of the constitution as a service to our motherland. This was followed



by a cultural program, a group dance was presented by Aditi and group, a speech by Manya Pandey, a group song by Roshni and group and a poem by Pratinidhi Kumar from Intermediate Arts section. An array of Jhankis of the great freedom fighters and personalities who contributed towards our freedom and constitution, enthused the air with feelings of unity and patriotism for the beloved motherland.

International Yoga Day

Nirmala College celebrated International Yoga Day on 21st June, 2025 with students and faculty in the college auditorium. Mrs. Arpana Ekka, Asst. Prof, Department of Economics addressed the gathering and spoke on the importance of Yoga. Dr. Sr. Jyoti, Principal, Nirmala College, gave her blessings to everyone and wished them to be always healthy and happy. Yoga is a holistic practice that helps to alleviate stress and anxiety, improves respiratory functions and focus on goals. Mind and body unite for a healthy well-being of the human body. Dr. Jyoti Pandey, HoD, Department of Economics, described the different yoga asanas which should be practiced. She also explained the benefits of each asana. Emphasis was laid on correct breathing techniques. The different asanas that were performed were Tadasan, Katichakrasan, Titli asan, Mandook asan, Shashakasan, Vakrasan and Surya Namaskar. Two pranayams -anulom vilom and kapal bhati were also demonstrated by Dr. Pinky Pandey, Asst Prof. Department of Mathematics and Dr. Sony Pervin Asst. Prof. Department of Philosophy along with two students Prachi and Saloni from FYUGP 2023-27. Faculty members from various departments under the guidance of Dr. Jyoti Pandey performed the asanas. An Orientation on "Yoga and Wellness" followed for the teaching and non-teaching faculty of the college. Dr. Madhulika Verma, Associate Professor, PG, RU, Department of Sanskrit and Director,



School of Yoga Ranchi University was the resource person. Dr. Rashmi Mala Sahu welcomed the august gathering and

everyday life and the concepts of Sanatan Dharma that envelopes the true human values globally.

Dr. Anjali Smita introduced the resource person. Dr. Madhulika Verma spoke on the importance of Yoga and elucidated on the true meaning of Yoga which is not just limited to asana and pranayam but actually extends to eight folds of Yoga - Yam, Niyam, asana, pranayam, pratyahara, dharna, dhyana, and samadhi. She delved into the rich Indian tradition that imbibed yoga as an intrinsic part of

YOUTH FESTIVAL



युवा महोत्सव 'रीझ-रंग'

अंतर कॉलेज युवा महोत्सव 'रीझ-रंग' 2024-2025 का आयोजन आर्यभट्ट सभागार, राँची विश्वविद्यालय, राँची में किया गया। उद्घाटन सत्र का आरंभ दीप प्रज्वलन, राँची विश्वविद्यालय 'कुलगीत' तथा अन्य रंगारंग कार्यक्रम के साथ हुआ। कुलपति महोदय का उद्घाटन सत्रीय उद्बोधन संदेश छात्र-छात्राओं के प्रतियोगी

मनोबल को बढ़ाने में ऊर्जावान रहा।

युवा महोत्सव 'रीझ-रंग' 2024-25 में निर्मला कॉलेज राँची से कुल 12 प्रतिभागियों ने six events (6 प्रतियोगिता) में टीम मैनेजर डॉ. रेणु सिन्हा, अध्यक्ष, हिंदी विभाग, निर्मला कॉलेज राँची के नेतृत्व में – 1. वाद-विवाद (Debate), 2. वाचन (Elocution), 3. नकल/अनुकरणात्मक अभिनय (Mimicry), 4. तस्वीर संचयन (Collage), 5. मूक अभिनय (Mime), 6. तत्काल चित्रकारी (On the Spot Painting) में भागीदारी सुनिश्चित किया। इसके अंतर्गत 1. वाचन (Elocution) – प्रथम पुरस्कार –

मान्या पांडे, 2. नकल/अनुकरणात्मक अभिनय (Mimicry) द्वितीय पुरस्कार – अर्चना झा, 3. मूक अभिनय (Mime) तृतीय पुरस्कार- मनीषा कच्छप एवं समूह ने पुरस्कार प्राप्त कर निर्मला कॉलेज को गौरवान्वित किया।

कुलपति राँची विश्वविद्यालय, डॉ. अजित कुमार सिन्हा ने इन पुरस्कृत प्रतिभागी छात्राओं को पुरस्कार एवं प्रमाण पत्र प्रदान कर साथ ही भविष्य के लिए आशीर्वाद युक्त प्रेरक संदेश देकर उनके मनोबल को बढ़ाया।

राँची विश्वविद्यालय, अंतर कॉलेज युवा महोत्सव के सफलता उपरांत विविध प्रतियोगिताओं में प्रथम पुरस्कार प्राप्त प्रतिभागी छात्र-छात्राओं को राँची विश्वविद्यालय अंग्रेजी विभाग, विभागाध्यक्ष, डॉ. पूनम सहाय, प्रो. सुजीत शर्मा के नेतृत्व में पूर्वी क्षेत्र अंतर विश्वविद्यालय युवा महोत्सव दिनांक 07th-12th जनवरी 2025, में शामिल होने हेतु सिस्टर निवेदिता विश्वविद्यालय, कोलकाता, प० बंगाल ले जाया गया। इस समूह में निर्मला कॉलेज की मान्या पांडेय, प्रथम पुरस्कार विजेता, वाचन प्रतियोगिता (Elocution) (अंतर कॉलेज युवा महोत्सव, राँची विश्वविद्यालय), शामिल रही। मान्या पांडेय को पूर्वी क्षेत्र अंतर विश्वविद्यालय वाचन (Elocution) प्रतियोगिता में पंचम स्थान प्राप्त हुआ। इन्होंने मेंहंदी प्रतियोगिता में भी सहभागी (Accompanist) की भूमिका निभाते हुए प्रथम स्थान प्राप्त किया।



ENVIRONMENTAL AWARENESS PROGRAMMES



World Earth Day

World Earth Day was celebrated on the 23rd April 2025. Principal, Dr. Sr. Jyoti, Chief Guest and Resource person Mr. Abhishek Anand (Director, Meteorology Centre, Ranchi), Dr. Emma Rani Seraphim (HoD, Zoology and Co-Ordinator, Eco Club) as well as members of the Eco Club initiated the program with the ceremonial lighting of the lamp. Resource person was felicitated with memento and a plant. Next, a prayer song *This beautiful Earth* followed. Dr. Sr. Jyoti in her address quoted the message of Pope Francis and said we should take global action to address the environmental crisis, emphasizing the interconnectedness of all living things and the urgent need to protect our "common home." Resource person Mr. Abhishek Anand emphasized that Earth is the only living planet so we should keep it in good condition through environment friendly activities. He expressed his concern about environmental pollution and its impact on quality of life. He encouraged the use of local resources rather than global ones. He stressed on regular organisation of cleanliness drives by the

students. He informed the audience how lighting was hazardous and discussed the importance of weather forecasting. He also encouraged the use of Sachet app and Damini app for weather forecasting.

World Environment Day

A Tree Plantation activity was organised on the occasion of World Environment Day on 5th June 2025. Under the careful supervision of the Principal, Dr. Sr. Jyoti Kispotta a Palm tree sapling was planted in the premises. In her address she said that it was the moral responsibility of each and every person to plant a tree. The saplings were provided by the departments of Zoology and Botany. Dr. Sr. Shobha, Vice Principal and members of the teaching and non-teaching faculty were present on the occasion.



EXTENSION AND OUTREACH



Scientific Outreach: Empowering Underprivileged Students through Hands-on Laboratory Experience:

Department of Zoology, Nirmala College, Ranchi organized

an Extension Activity for the Outreach students of St. Xavier's School, Doranda, Ranchi on 28th April, 2025. A workshop was conducted on the topic of "Determination of ABO blood group" in order to make the students aware of the significance of being aware of one's own blood group and the method to determine it. Dr. Emma R Seraphim (HOD, Zoology) introduced the students to the relevance of the workshop. Dr. Manisha Kumari, Asstt Prof. Dept of Zoology demonstrated the technique of identification of blood groups which was followed by a hands-on- experience for every outreach student. The students prepared their own temporary slide and hence could determine their own blood groups after the demonstration. Mitotic cell division, which is an integral part of the cur-

riculum, was made clear to the students through slides under a microscope. Students of Semester III volunteered for the activity. A total of 50 students along with 4 faculty members of Outreach participated in the programme. Principal Dr. Sr. Jyoti inaugurated the event and distributed notepad and pens to the outreach students.

Social Responsibility and Community Service

The Department of Commerce of Nirmala College actively participated in an outreach program under the banner of Responsibility towards Society. On 25th October 2024, a group of 15 students from the department collected and distributed woollen clothes, socks, and garments to the needy individuals residing on the streets of Ranchi. The students interacted with the beneficiaries and ensured that the distribution was conducted in an organized and respectful manner. The recipients, including children, elderly people and daily wage earners, expressed heartfelt gratitude upon receiving the items.

The initiative helped sensitize the students to the importance of empathy, kindness, and community service. The activity was a small yet significant step towards fulfilling social responsibility. It not only brought relief to the needy but also left a lasting impression on the minds of the students. Such initiatives highlight the importance of collective efforts in making society more inclusive and compassionate.



CAREER COUNSELLING PROGRAMMES

The Career Counselling and Placement Cell of Nirmala College organised a Career Counselling Programme on the topic "Job Opportunities after Graduation" for the students of B.A Semester IV on 11th September, 2024 in the College Auditorium. Esteemed Resource Person Abhishek Kumar, Head of Placement and Corporate Relation at KIMDS gave information about the rapidly changing world of work, organic job procurement, placements and packages. 293 students participated in the programme. The Career Counselling and Placement Cell Coordinator, Dr. Afrinul Haque Khan and members - Dr. Shobha Tirkey, Dr. Anubhuti Singh, Dr. Anjali Smita, Dr. Sreerupa Roy, Dr. Pinky Pandey and Dr. Sonali Sinha were present during the event.

Another Career Counselling Programme was organised on the topic "Job Opportunities in the Corporate Sector" for Semester IV students of B. A, B.Sc., B. Com and Vocational Courses on 12th September, 2024 in the College Auditorium. Esteemed Resource Persons Varsha Agarwal, founder and part-

ner of A Squared Academy, Mrs Amreen Hashmi, founder and chief trainer of Future Flyers academy, Mr Praveen Sharma, life coach and CAT faculty informed the students about various competitive exams to get into B-schools, B-school selection process, job opportunities in management sector, Placement and Packages. They also shared tips and tricks for aptitude tests. 301 students participated in the programme. The Career Counselling and Placement Cell Coordinator, Dr. Afrinul Haque Khan along with members, Dr. Shobha Tirkey, Dr. Anubhuti Singh, Dr. Anjali Smita, Dr. Sreerupa Roy, Dr. Pinky Pandey and Dr. Sonali Sinha were present during the event.

Yet another career counselling programme was organised on the topic 'How to Prepare for Bank Exams' on 30th January, 2025 for UG Semester IV students of B. A, B.Sc., B.Com. and Vocational Courses in the College auditorium. Ms Divya Sinha, the Branch Manager of Punjab National Bank, Nirmala College Campus, was the esteemed Resource Person for the occasion. In her informative session, she made the students aware of the areas of emphasis like age limit, time management, English language acquisition, multi-stage selection process like Prelims Exam, Mains Exam and Interview etc. 580 students participated in the programme. The Career Counselling and Placement Cell



members, Dr. Shobha Tirkey, Dr. Anubhuti Singh, Dr. Anjali Smita, Dr. Sreerupa Roy, Dr. Pinky Pandey and Dr. Sonali Sinha were present during the event. The event was coordinated by Dr. Afrinul Haque Khan.



The Career Counselling and Placement Cell of Nirmala College organised a Career Counselling Programme in collaboration with Jain Aviation International, Ranchi on 'Career Opportunities in Aviation Sector' on 18th March, 2025 for UG Semester IV (Session 2022-2026) students of B.A., B.Sc., B.Com. and Vocational Courses in the College Auditorium. Captain Nipun Jain, Assistant Director at Jain Aviation International and the Co-founder of Social Aviation USA, was the esteemed Resource Person for the occasion. In the insightful session, Captain Nipun Jain shared his extensive experience and knowledge about the diverse career opportunities in the aviation industry along with the importance of corporate training for professional growth. He gave valuable insights into the job market within the aviation industry, the demand for skilled professionals, and the growth areas within the sector, such as airline expansion, private aviation, and international flying. 458 students participated in the programme. The Career Counselling and Placement Cell Coordinator, Dr. Afrinul Haque Khan along with members, Dr. Shobha Tirkey, Dr. Anubhuti Singh, Dr. Anjali Smita and Dr. Sonali Sinha were present during the event.

The B.C.A Department organised a Career Counselling on 'Career Prospects in the Sector of Social Security' for the students of Semester I (session 2024-27) on 5th October, 2024. 47 students attended the session. Dr. Biresh Kumar, Professor, Amity University, was the esteemed resource person. The resource person informed about various short-term courses in 'Social Security', their benefits, and the need of being in-



formed about these courses for placement. The students actively engaged in the discussion and cleared their queries regarding different aspects of Social Security. Overall, the session was very informative and helped the students to broaden their perspective about social security and its relevance in their career planning. Another Career Counselling session was organised by the Department of BCA on **Higher Studies (MCA)** for the students of Semester III (session 2023-26) and Semester IV (session 2022-25) on 29th January, 2025. 85 students participated in the session. Prof. A.K. Mishra, Director of MCA Mishra Centre, Ranchi was the esteemed resource person. He guided the students about the various opportunities available after completing their BCA with a special focus on pursuing Higher Studies. The objective of the counselling session was to make the students aware of the scope, eligibility criteria, career prospects and skills required for pursuing an MCA degree. The session included an interactive discussion where students actively participated and clarified their doubts regarding further studies and career paths in the field of computer applications. Both the events were conducted by Dr. Sonali Sinha, HOD, BCA.



Department of Commerce organised a Career Counselling Programme on the topic 'Explore your Career Prospects and Create your Strategy towards Success' on 22nd October, 2024. 138 students participated in the session. Mr. Awesh Kumar from Maple Business was the esteemed resource person. He provided the students with a clear understanding of the career prospects available in the field of Commerce. Another Career Counselling session organised by the Department of Commerce in collaboration with IILM University, Greater Noida, was on the topic 'Emerging Trends in AI and ChatGPT' on 28th February, 2025. 117 students participated in the event. Dr. Akhil Damodaran, the esteemed resource person delivered an insightful lecture on the emerging trends, applications and future prospects of AI and ChatGPT and enabled the students to gain deeper understanding of the subject. Both the sessions were conducted by Dr. Sunita Chitlangia (HOD, B. Com). All the Career Counselling Programmes were organised under the guidance and supervision of Principal, Dr. Sr. Jyoti.

PLACEMENT

In the academic year 2024-2025 several students of Nirmala College were selected and received offer letters from reputed companies like TCS, Wipro, Suntech, RDS NGO, Palo Alto Network, SR Group Pvt Ltd. AuthBridge etc. Nikita Kumari, Jessica Raj and Smita Singh of BCA were selected by TCS. Smita Singh also received offer letter from Wipro along with Antra Rani of BCA while Sakshi Jha of BCA received offer letter from Suntech System and Services. Ambika Srivastava

of BCA was placed at St. Charles School. She also received offer letter from AuthBridge while Taha Andleeb and Bushra Nazir of BCA were selected by mPokket. Amrita Priya and Aarya of BCA received offer letters from RDS NGO. Aarya was also selected by SR Group Pvt Ltd. Payal Kumari Singh of Fashion Designing received offer letter from Espee Boutique Kolkata and Nargis Aafreen of Fashion Designing was placed at Palo Alto Networks Santa Clara.

STAR ACHIEVERS: SUCCESSFULLY PLACED STUDENTS 2024-25



ALUMNI ACTIVITIES



पूर्ववर्ती छात्र संघ 'AREN' की गतिविधियाँ

पूर्ववर्ती छात्र संघ, 'AREN' निर्मला कॉलेज राँची कानूनन एक पंजीकृत संघ है। इस पंजीकृत संघ की अध्यक्ष (Chairperson) प्राचार्या, निर्मला कॉलेज, डॉ. सिस्टर ज्योति हैं। सभापति (President) डॉ. रेणु सिन्हा विभागाध्यक्ष, हिंदी विभाग तथा सचिव (Secretary) डॉ. सुकन्या प्राध्यापिका, अर्थशास्त्र विभाग, निर्मला कॉलेज हैं। लेखापाल तथा कोषाध्यक्ष (Accountant and Treasurer) की भूमिका डॉ. रजनी किड़ो प्राध्यापिका, हिंदी विभाग, निर्मला कॉलेज तथा सिस्टर सुशीला लेखापाल निर्मला कॉलेज निर्वहन करती हैं। कॉलेज की प्राचार्या, उपप्राचार्या, तथा अनेक प्राध्यापिकाएँ इसी कॉलेज की

पूर्ववर्ती छात्राएँ रही हैं। झारखंड सहित पूरे भारत में यहाँ की छात्राएँ सरकारी-गैरसरकारी, बैंकिंग, शिक्षण, पुलिस विभाग (केंद्रीय एवं राज्य स्तरीय), विमानन (Aviation) आदि क्षेत्र में अपनी-अपनी सेवाएँ दे रही हैं, साथ ही नृत्य- कला-कौशल क्षेत्र में भी अपनी प्रतिभा बिखेर रही हैं। झारखंडी जनजातीय नृत्य-संगीत में सुषमा नाग को कौन नहीं जानता। विगत वर्षों की भांति इस वर्ष 2024-25 में भी इस पूर्ववर्ती छात्र संघ ने समय-समय पर बैठकें एवं नेक कार्य किये हैं- इसी के अंतर्गत 16 दिसम्बर 2024 को "पाइन ट्री फाउंडेशन" पी. पी. कंपाउंड, राँची संस्था में जाकर जरूरतमंद बेसहारा जनों को बड़े पैमाने पर कपड़े तथा अन्य सामग्री वितरित किया गया। पौधरोपण कार्य भी समय-समय पर किया जाता रहा है।



Fond Farewell, Warm Memories..

As I superannuate after 28 fulfilling years at Nirmala College, I am overwhelmed with gratitude. Since joining in 1997, my journey has been one of learning, leadership, and lasting relationships. From teaching to mentoring, from serving as Coordinator of BCA for 12 years, Head of Department for 15 years, Secretary of the Staff Council (2 terms), Coordinator of IQAC, and member of key bodies like the Academic Committee, Research Committee, EBSB, Adviser TISS, Grievance Redressal Cell, Career Counselling & Guidance Cell etc. every role has enriched me.

I cherish the trust of the Management, the guidance of our Principals, (Sr. Stella, Late Sr. Priscilla & Dr. Sr Jyoti), the camaraderie of my colleagues, and the affection of my students, my greatest inspiration.

"Teaching is not just a profession, it is a lifelong mission."

If I've ignited even one mind or touched even one heart, I consider it my greatest achievement. As I step into retirement, I carry with me not an ending, but a treasury of memories, a heart full of gratitude and cherished memories. It is not easy to sum up a professional life of 28 years defined by passion, purpose and people who mattered.

My professional life at Nirmala College was marked by deep commitment to excellence in the field of student centric teaching, research and institutional quality enhancement.

This institution gave me a platform to grow, develop and contribute my best as an academician, mentor, collaborator, researcher and administrator. I am leaving with a deep conviction that my legacy will continue to inspire others.

Dr. Rashmimala Sahu

*Retd. Head,
Department of Political Science*



COLLEGE/UNIVERSITY TOPPERS 2024

Post Graduation



Vineeta Xalxo
Economics



Harshita Lomga
Geography



Chanchal Kumari
Munda (Hindi)



Khushboo Rani
History



Neha Kumari
Political Science



Awantika Gope
Commerce

Graduation



Manisha Nisha
Toppo (Economics)



Pratima Kumari
Geography



Sabita Toppo
Hindi



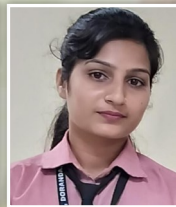
Nidhi Kumari
Political Science



Zoya Naaz
History



Apurva
English



Gunjan Kumari
BBA



Shweta Kumari
Philosophy



Sneha Shikha Bage
Psychology



Akanksha Kumari
Chemistry



Aditi Sahay
Physics



Beauty Kumari
Mathematics



Shewta Kumari
Zoology



Kajol Kumari
BCA



Surabhi Arya
Fashion Designing



Sweta Kumari
Information Tech



Jyoti Kumari
Botany

Overall Best Graduate
Best Graduate in Science
and
Sister Priscilla Memorial Award

★ Gold Medalists ★



Aafiya Zohra
Commerce

Best Graduate in Commerce
and
Prem Kumar Poddar Memorial Gold Medal in Commerce