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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.... ✍️

*“Let us seek out others and embrace the world as it is, without fear of pain or a sense of inadequacy, because there we will discover all the goodness that God has planted in human hearts.”*

(Fratelli Tutti 78)

Nirmala College, a premier institution of the state of Jharkhand, continues its glorious journey characterized by remarkable growth and commendable achievements. The extension of the DBT Star College Scheme Project by the Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India, and the accreditation with grade A by NAAC in the third cycle, are illustrations of the hard work, dynamism, dedication and commitment of its management, teachers, non-teaching staff, students and all its stakeholders. The institution firmly believes in upholding high standards of academic excellence with an absolute commitment to foster the holistic development of students and ensure their progression to higher levels of learning and employment. It is our aim and objective to empower young girls and transform them into morally upright, intellectually enlightened, and responsible citizens of the nation.

I take this opportunity to express my sincere and heartfelt gratitude to the management, teaching and non-teaching staff, students and all the stakeholders for their relentless endeavours, constant support, and whole-hearted cooperation in achieving the vision and mission of the institution with ‘One Heart One Mind’. I deem it apt to conclude in the following words:

*“Trust in the Lord with all your heart and lean not on your own understanding; in all your ways submit to him, and he will make your paths straight.”*

Proverbs (3:5-6)

May God Bless Everyone!



**Dr. Sr. Jyoti**  
Principal



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
 विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
*An Autonomous Institution of the University Grants Commission*

# *Certificate of Accreditation*

*The Executive Committee of the  
 National Assessment and Accreditation Council*

*is pleased to declare*

*Nirmala College, Ranchi*

*Doranda, Dist. Ranchi, affiliated to Ranchi University,  
 Jharkhand as*

*Accredited*

*with CGPA of 3.06 on four point scale*

*at A grade*

*valid up to February 27, 2028*

*Date : February 28, 2023*



*S.C. Das*  
 Director



**राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद**  
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
An Autonomous Institution of the University Grants Commission

## Quality Profile

Name of the Institution : Nirmala College, Ranchi  
Place : Doranda, Dist. Ranchi, Jharkhand

Criteria	Weightage ( $W_i$ )	Criterion-wise Weighted Grade Point (Cr WGP <sub>i</sub> )	Criterion-wise Grade Point Averages (Cr WGP <sub>i</sub> / $W_i$ )
I. Curricular Aspects	100	315	3.15
II. Teaching-Learning and Evaluation	350	998	2.85
III. Research, Innovations and Extension	110	250	2.27
IV. Infrastructure and Learning Resources	100	360	3.60
V. Student Support and Progression	140	490	3.50
VI. Governance, Leadership & Management	100	306	3.06
VII. Institutional Values and Best Practices	100	340	3.40
<b>Total</b>	$\sum_{i=1}^7 W_i = 1000$	$\sum_{i=1}^7 (Cr WGP_i) = 3059$	

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (Cr WGP_i)}{\sum_{i=1}^7 W_i} = \frac{3059}{1000} = \boxed{3.06}$$

Grade = A

Date : February 28, 2023



*S. C. Chatterjee*  
Director

- This certification is valid for a period of Five years with effect from February 28, 2023
- An institutional CGPA on four point scale in the range of 3.51 - 4.00 denotes A\*\* grade, 3.26 - 3.50 denotes A' grade, 3.01 - 3.25 denotes A grade, 2.76 - 3.00 denotes B\*\* grade, 2.51 - 2.75 denotes B' grade, 2.01 - 2.50 denotes B grade, 1.51 - 2.00 denotes C grade
- Scores rounded off to the nearest integer

## NAAC PEER TEAM VISIT AND ACCREDITATION

A three-member NAAC Peer Team, comprising the Chairperson, Dr. Padmaja Mishra (Former Vice Chancellor, Rama Devi Women's University, Odisha), Member Co-ordinator, Dr. Madhu Raka (Former Dean, Panjab University, Chandigarh), and Member, Dr. Lilian Jasper (Principal, Women's Christian College, Chennai) visited Nirmala College from 23<sup>rd</sup> - 24<sup>th</sup> February 2023 for the third cycle of accreditation. The Peer team members interacted with the Principal, members of the Internal Quality Assurance Cell (IQAC) and stakeholders to authenticate the profile of the institution. They also surveyed the different facilities and interacted with the

Library management committee, Accounts office, Main office, faculty members of various departments, parents, students, and alumni to validate and assess the quality of institutional functioning and facilities available to the students. A cultural programme was presented by the students to welcome the Peer team. The Exit Meet was held on 24<sup>th</sup> February where the Chairperson handed over the sealed report to the Principal. The team appreciated the infrastructure facilities, best practices, and overall functioning of the institution. The college was accredited with Grade 'A' on 28<sup>th</sup> Feb 2023 which is valid for a period of five years up to 27<sup>th</sup> Feb 2028.



## IQAC INITIATIVES



**Stakeholders' Meeting:** A One-Day Stakeholders' meeting was conducted by IQAC, Nirmala College in a blended mode on 29<sup>th</sup> August 2022. Stakeholders from Industry, Academia, Corporate, IT, Private sectors and representatives from Alumni, Parent and Students were present online and Principal cum Chairperson, IQAC, IQAC members and in house non- teaching staff

representatives were present offline for a fruitful interaction. Stakeholders were apprised of the Skill Enhancement and other programs organised for enhancing the employability of the students. The meeting elicited positive response and some valuable suggestions were given by the stakeholders.

Another Stakeholders' meeting was organised by IQAC,

Nirmala College in offline mode on 28<sup>th</sup> January 2023. All the stakeholders along with Principal cum Chairperson IQAC, members IQAC and in house non-teaching staff representatives were present offline. Positive interaction took place, and the stakeholders gave valuable suggestions.



**Faculty Enrichment Programme:** A One-Day Faculty Enrichment Programme on “Professional Ethics and Values in HEIs” was organized by IQAC on 4<sup>th</sup> January 2023 in which 64 faculty members participated. Dr Sucheta Sen Chaudhuri, eminent Resource Person from CUJ presented an enriching and interactive lecture on professional ethical behaviour. The programme was highly appreciated by all.



**Orientation Programme:** An Orientation Programme for the non-teaching staff was organized by IQAC Nirmala College on 4<sup>th</sup> January 2023 on the topic ‘An Introduction to NEP 2020’. The members of the non-teaching staff were made aware of different aspects of NEP 2020 by NAAC Coordinator Dr Debjani Roy and Dr Indu Kumari who held an interactive session with them. 41 members of non-teaching staff participated in the programme.

**Environment/ Green Audit:** IQAC of Nirmala College organised a green audit in which an external evaluation



was conducted by an ISO:9001/17020 certified competent Environment Auditor—Abhinav Gram Foundation Eco-Services, Ranchi, along with a Green Audit Assessment Team headed by Dr Sr Jyoti, Principal, Nirmala College, Ranchi, on 16<sup>th</sup> November 2022. The Eco club members of Nirmala College helped to procure the required data and photographs for the audit. The Environment Audit focused on, among others, a Green Campus, Waste Management, Water Management, Air Pollution, Sound Pollution, Energy Management & Carbon Footprint being implemented by the College Management. The efforts taken by the college administration, faculty, and students at the campus in the area of environmental health and sanitation, waste management, energy conservation and greenery were found to be highly impressive and commendable by the Environment Auditor, Mr. R.P. Singh, IFS (Retd), Abhinav Gram Foundation Eco-Services. All the initiatives were meticulously coordinated by Dr. Emma R. Seraphim, IQAC Coordinator.



Date - 21st November 2022



## CERTIFICATE

This is to certify that

**Nirmala College, Ranchi, Jharkhand - 834002**

has been assessed by us for a comprehensive study of environmental impact on Institutional working framework to fulfill the requirement of

### **ENVIRONMENT AUDIT**

The environmental protection initiatives carried out by Nirmala College, Ranchi have been verified on the report submitted and was found to be excellent.

The efforts taken by the College administration, faculty and students at the campus in the area of environmental health and sanitation, waste management, energy conservation and greenery are highly impressive and commendable.



**Ram Pratap Singh, IFS (Retd)**  
For Abhinav Gram Foundation Eco - Services  
An ISO : 9001 / 17020 Certified Institution

## NATIONAL SEMINAR



A two-day national seminar was held in Nirmala College, on the 10<sup>th</sup> and 11<sup>th</sup> of December 2022, organised by the Department of Psychology, Nirmala College, sponsored by the Higher Technical Education department, Jharkhand in collaboration with Ranchi University, Ranchi on the topic, “Changing roles of youth and women worldwide and its impact on the society.”

Eight distinguished speakers were invited from the different parts of the country to speak on the topic and issues related to it. The seminar was inaugurated by the honourable Vice Chancellor, Dr Ajit Kumar Sinha, and the Principal Dr Sr Jyoti along with superior Sr Sushma Beck and the faculty of Deptt of Psychology, including the convener and HOD, Dr Jyoti Prasad, Organising Secretary Dr Sarwat Jabeen, Treasurer Dr Ira Tripathi and Dr Vinita Sinha were present for the lighting of the lamp.

The keynote speaker, Dr R. K. Pradhan, Associate Professor from IIT Kharagpur spoke on the topic ‘Changing roles of youth and women worldwide and its impact on the society’. The other seven distinguished speakers who spoke on the issues related to the topic were Dr Asad Mallick, from Jamia Millia Islamia, New Delhi who spoke on human rights and laws related to it. Dr Nidhi Pandey spoke on ‘Youth Problems & Solutions’. Dr Archana Shukla Associate Professor, Lucknow University, Prof Purnima Awasthi, BHU, Dr K.R.R. Madhuri, B.R. Ambedkar University, Open University, Hyderabad, Dr Anirudh Mukherjee, Associate Professor (CIP) spoke on substance abuse and solutions. Dr Sucheta Sen Chaudhuri, Associate Professor, Central University of Jharkhand spoke on issues related to tribal women.

The four technical sessions were organised

simultaneously on both the days in which 109 papers were presented on the sub themes in the technical sessions. These eminent speakers had interactive sessions with the participants following their presentations.

The seminar provided a unique platform to psychologists to meet and exchange ideas. The participants shared their

views and observations. The deliberation and exchange of ideas generated new thoughts that will help the participants in the future. It was a thought provoking and an intellectually stimulating experience for the participants from all over the country.

## DBT STAR COLLEGE SCHEME ACTIVITIES

Nirmala College was awarded the DBT Star College Scheme Project for departments of Botany and Zoology in 2019 for three years by the Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India. The departments involved successfully carried out the project and gave brilliant results. Under the able leadership of the Chairperson DBT Advisory Committee Dr Sr Jyoti (Principal, Nirmala College) and meticulous guidance of Coordinator, Dr M.R Nagalakshmi (HOD Mathematics) the Project was extended for two more years. Henceforth the college progressed towards 2<sup>nd</sup> Phase of DBT sponsored Star College Scheme for a period of two years (2022-2024). Dr Emma Seraphim (HOD Zoology) and Dr Anubhuti Singh (HOD Botany) were Departmental Coordinators for Zoology and Botany respectively. The events for DBT (Phase II) are as follows:

### **Workshop under Faculty Enrichment Programme:**

Under the Faculty Enrichment Programme 8 members of the faculty from Botany and Zoology went to Birsa Agricultural University for a One-day workshop on 29<sup>th</sup> November 2022. The workshop dealt with various methods of Soil Sampling and Analysis. Dr Shashibhushan Kumar (Prof, BAU) was the resource



person for the workshop. It gave exposure to the faculty to know more about the latest techniques of soil sampling and the various equipment and machines that are helpful in the sampling and analyzing the type of soil of a particular place.



**Workshop for School Teachers:** A one-day Workshop/ Hands-on-Training was organized for the schoolteachers of Ranchi on 16<sup>th</sup> December 2022 to share with them the methodologies of experiments that are basic and fundamental part of syllabus in the near future. Moreover, the workshop helped them to conduct experiments on their own that would help them to train and educate the school student in a much more efficient manner. The workshop was based on calculating and analyzing environmental parameters like pH and DO of soil and water samples. A demonstration was made related to the xerophytic and hydrophytic adaptation and the aquatic and grassland ecosystem. Dr Veenapani (Asstt Prof, Dept. of Zoology) was the resource person for the event. The participating schools were JVM Shyamali, Loreto Convent, St. Xavier's School, and Sacred Heart. The teachers from outreach school of St. Xavier's School, Balika Uchha Vidyalaya from Sacred Heart, and JMJ School Doranda were also invited to get the benefit of the workshop.



**Lecture Series:** A series of lectures was organized to help the students gain knowledge on topics which were a part of their curriculum and relevant for their academics. The lecture series consisted of 5 lectures out of which three were interdisciplinary and two of them were disciplinary, one each from Botany and Zoology. Under the Interdisciplinary section, the first lecture delivered was “Bioremediation” by Dr Abhijit Dutta, on 17<sup>th</sup> December 2022. Kirti Avishek gave his talk on “Environmental Hazards & Diseases” on 20<sup>th</sup> December 2022. Lecture on “Renewable Resources and Green Energy” was dealt with by Dr Ajay Kumar Srivastava on 25<sup>th</sup> January 2023.

The Disciplinary lectures were related with Environmental laws and ways of safeguarding it by



taking care of the biodiversity and ethnicity of Jharkhand. The topic from Botany was “Environmental Law” delivered by Dr Bhaskar Singh (Associate Prof, CUJ) on 24<sup>th</sup> January 2023. Dr B.K. Sinha (Principal, P.K Roy Memorial Dhanbad) gave a wonderful lecture on “Environmental Restoration in Perspective of Jharkhand” on 19<sup>th</sup> December 2022.



Lecture Series

**Intercollege Science Exhibition and Quiz:** Science Exhibition and Science Quiz was organized on 21<sup>st</sup> and 22<sup>nd</sup> March 2023 entitled as “Science Spark.” It was an intercollege exhibition and quiz, the theme for which was “Earth Reminders and its Protection”. Students from different colleges of Ranchi participated in the event. The participating institutions were St. Paul’s College, St. Xavier’s College, RLSY College, Yogada Satsang

Mahavidyalaya, Marwari College, SSM College and Gossner College. Nearly 29 participants from different colleges including Nirmala College participated in the Semi Final Round. Dr Anubhuti Singh (HOD Botany) was the Quiz master for the Semi Final round. 4 teams were selected for the Final round. Dr Emma Seraphim (HOD Zoology) was the Quiz Master for final round that was conducted in different rounds (General Round, Visual Round, and Buzzer Round.) Marwari College stood 1<sup>st</sup>, St. Xavier’s College was 2<sup>nd</sup> and Nirmala College stood 3<sup>rd</sup> in the Quiz Competition. Nikita Munda, Surbhi Arya, Tahseen Afiya and Manaswi were participants from Nirmala College. The faculty members from different colleges accompanied their students.



The Science Exhibition was held under four categories. The first category was Basic Science, under which Kriti Tiwary and group (Dept. of Zoology, Nirmala College) stood 1<sup>st</sup> and Sara Tamang and group stood 2<sup>nd</sup> (Dept. of Botany Nirmala College). In the category of Information Science Manisha Kesari and group (St. Paul’s College) were 1<sup>st</sup> prize winners. Sana Firoz and group (Dept. of IT, Nirmala College) won the 2<sup>nd</sup> prize. In the Earth Science Category, Shristy Lomga and group (Dept. of Geography, Nirmala College) were declared 1<sup>st</sup> and 2<sup>nd</sup> Prize was taken by Vishwajeet Kumar and group (Gossner College, Ranchi). Anup Damiyan Soy and group (St. Xavier’s College, Ranchi) were 1<sup>st</sup> and Aayushi Pathak and group (Marwari College) won the 2<sup>nd</sup> prize in Life Science category. The popular choice award was awarded to Surbhi Aarya and group (Dept. of FD, Nirmala College).

**Outreach activity:** An Outreach-cum-extension activity was carried out by Dept. of Zoology for outreach



students of St. Xavier's School Ranchi on the day of Science Exhibition. It was an effort to encourage the outreach students to realise the benefits and utility of science in the near future. Moreover, the students were counselled about the wonders of science that should not be feared but must be enjoyed so that it becomes easier in the long run. The students need to embrace the beauty of science by understanding it and not fearing its complexities.

**Orientation for different colleges for taking up DBT Project:** An Orientation Programme on 27<sup>th</sup> March 2023

for teachers of different Institutions was organized to share knowledge and ideas regarding the DBT grants provided under DBT Star College Scheme. Dr M. R Nagalakshmi (Coordinator DBT and HOD Mathematics) was the Resource person for the event. She shared all the necessary details and protocol needed for applying to get a grant or Project from DBT. 13 faculty members from Marwari College, RLSY College, YSM College, St. Xavier's College, SSM College from all spheres of science (Physics, Chemistry, Zoology, Botany, Mathematics and Biotechnology) participated in the event.



## NEW MEMORANDUM OF UNDERSTANDING (MoU) SIGNED

The Xavier Board of Higher Education in India is the only association of all Catholic Institutions of Higher education in India. Nirmala College, a lifetime member of the board, has signed MoUs with six other member colleges as an inter- institutional academic collaboration. The MoUs aim at academic and research collaboration, faculty and student exchange, promotion of integrated studies, cultural projects, study tours, project and field work, programmes on environment management as well as community services. The MoUs have been signed with the prestigious St. Joseph's College, Kerala, Patna Women's College, Patna, St. Xavier's College, Tamil Nadu, Holy Cross College, Tamil Nadu, St. Xavier's College, Mahuadanr, Jharkhand and XITE College, Gamharia, Kolhan University, Jharkhand for a period of 5 years. The college now has MoUs with a total of 9 premier institutes pan India as a member of the Xavier Board of Higher Education in India. Nirmala College has also signed a lifetime MoU with Guru Nanak Hospital &

Research Centre, Ranchi for Emergency comprehensive medical facility.

### **Programmes conducted as per MoU with Xavier Board Member colleges**

As per the memorandum of understanding with our partner educational institutes Nirmala college organised and participated in various academic programs aimed at benefitting the students. A two-day lecture session was organised on 25<sup>th</sup> and 26<sup>th</sup> August 2022 in blended mode. The resource person for the first day was Dr Kirti Avishek, Associate Professor, Civil & Environment Engineering, BIT Mesra, who spoke on *Climatic Change and Environmental Sustainability in Indian Context*. Dr Debjani Roy, HOD, Department of Geography, Nirmala College delivered an informative lecture on *Gender Equity in Higher Educational Institutions* on the second day.

As a faculty exchange initiative Dr M R Nagalakshmi, HOD, Department of Mathematics, Nirmala College

meet.google.com/axw-ctwp-rbd

HOD Mathematics NirmalaCollege (Presenting)

**GAUSS' HOMEWORK**  
Add the whole numbers from 1 to 100  
 $1 + 2 + 3 + \dots + 98 + 99 + 100$

$1 + 100 + 2 + 99 + 3 + 98 + \dots$   
 $101 + 101 + 101 + \dots$  fifty times  
 $\frac{1}{2} \times 101 \times 100 = 5050$

... this is the answer for the total number of handshakes for 101 people ...

Participants: Anjna Ekka, Aaliya Nadim, Pinky Pandey, Anjna Ekka, 2 others.

10:37 AM | axw-ctwp-rbd

Ranchi delivered an online guest lecture on the topic *Application of Mathematics in Real Life and Some Interesting Facts* on 26<sup>th</sup> July 2023 in a student development program organised by the Department of Mathematics, St. Xavier's College, Mahuadanr.

### MoU with Surya Technology

Nirmala college has an ongoing MoU with Surya Technologies, Master Tally Assessment Partner,



Jharkhand which conducts a 3-year Course in Career Enhancement Skill Development Programme. The course is coordinated by Dr. Sunita Chitlangia, Head, Dept. of Commerce. A total of 48 students enrolled for the course. Mr. Prayanshu Vishwakarma and Mr. Saurav Kumar from Surya Technology are the Resource Persons for the course. The course intends to develop the employability skills of students.

### Mahindra Pride Classroom

Nirmala College has an ongoing MoU with Naandi Foundation, Hyderabad, which runs the Mahindra Pride Classroom through which Employability Skills Training Programmes and Digital Marketing Programmes are conducted for the benefit of students from all streams. A total of 5 batches comprising 554 students successfully completed the course during the academic year 2022-23.

**OUTCOME OF PROFESSIONAL COMMUNICATION**

Participants (12/1)

Mary Manisha Lakra (Host, me)

ES ELISHA SOREN

2T 28-MANJUSHA TIRU

Aashna Prajapati 0036

AX Agnes Xalxo

A Akanisha

AK Alka kerketta

AK Amisha Kumari

AX Amrita xalxo

AM Anamika Mundri

1

Participants: ELISHA SOREN, 28-MANJUSHA TIRU, Aashna Prajapati 0036, Agnes Xalxo, Akanisha, Alka kerketta, Amisha Kumari, Amrita xalxo, Anamika Mundri.

18:43 26-08-2022

## NSS ACTIVITIES



As has been the norm, all three units of NSS in Nirmala College conducted different activities throughout the year. A seven-day Van Mahotsav was launched by the three NSS Units on 3<sup>rd</sup> July 2022. All the NSS volunteers and teachers pledged never to destroy any plant. A speech competition on “Forest Conservation in the Digital Age” and PPT on the topic “Afforestation vs Deforestation” were organized. Dr Anubhuti Singh and Dr Neetu Rani told students about the characteristics and benefits of various trees and plants in the college premises.

15 NSS volunteers and a program officer took part in a rally organised by NSS Ranchi University Ranchi on the occasion of Har Ghar Tiranga on 13<sup>th</sup> August 2022. On 30<sup>th</sup> August, NSS volunteers performed Nukkad Natak on ‘Nasha Unmulan’ in the adopted slum Sai Bhusur Kocha. On 21<sup>st</sup> September, NSS Ranchi University organised a camp for Pre-Republic Day Parade selection at university level. 7 NSS volunteers from our college took part in it. On 24<sup>th</sup> September 2022 on the occasion of NSS Foundation Day, NSS units 1,2 and 3 took part in district



level Nehru Yuva Utsav competition of Photography, Poem, Speech, Yuva Samvad and cultural events. Nirmala College got Rs 5000 as 1<sup>st</sup> prize in cultural group tribal dance.

*Nasha Mukh Bharat Abhiyan* was organised in the college on 4<sup>th</sup> October to create awareness through a Nukkad Natak on how harmful drugs can be.

On 13<sup>th</sup> October 2022 two NSS volunteers Ruchika Ratna Lakra (English Honors) and Sangeeta Kumari (Psychology Honors) took Part in the State Level Pre-RD Parade Selection Camp Organized in Vinoba Bhave University Hazaribagh.

On 15<sup>th</sup> & 16<sup>th</sup> October 2022, UNICEF Organized a two-day Training on the area of full civic engagement of adolescents through jointly rolling out of the “Be a Jagruk Toolkit”. They were given training on Constitution, Fundamental Rights and Duties. On 3<sup>rd</sup> November 2022, 4 NSS volunteers took part in the university level selection for the Second Jharkhand Students Parliament Selection.

NSS volunteer Ruchika Ratna Lakra went through Pre-Republic Day Parade Selection at zonal level in



Chhattisgarh from 12<sup>th</sup> to 21<sup>st</sup> November 2022 and was selected for Republic Day Parade at Kartavya Path, New Delhi on 26<sup>th</sup> January 2023.

On the occasion of World AIDS Day, 1<sup>st</sup> December 2022, an awareness campaign on AIDS was conducted in the college. On Youth Day, 12<sup>th</sup> January 2023 Vice Principal Sister Shobha paid tribute to Swami Vivekananda by garlanding his portrait. Awareness program was organized on the occasion of Voters Day on 25<sup>th</sup> January 2022 in the auditorium of Nirmala College.



On the occasion of World Cancer Day on 4<sup>th</sup> February 2023, an event was organized in Nirmala College Auditorium. Dr Kumar Saurabh gave detailed information about breast cancer and cervical cancer. Rashmi Shah, a good spokesperson and eloquent motivator, gave her views on the misconceptions, problems and solutions of menstruation to the girl students.

On 14<sup>th</sup> & 15<sup>th</sup> February 2023 NSS Unit 2&3 jointly organized a two-day awareness drive on the topic of Vaccination and Hygiene. The objective for the awareness drive was awareness about vaccination and general precautions in any type of pandemic, to study the problems faced by the locality, to study how the locality was prepared against Covid-19. The venue chosen was the adopted slums by NSS unit 2 Barik Toli (Uchha Kocho) and Unit 3 Barik Toli (Nicha Kocho).

Unit 1 visited adopted slum Sai Bhusur Kocho on 15<sup>th</sup> February 2023 to know about their present situation after the pandemic. It was learnt that they were safe during the pandemic and had taken vaccination & booster doses. It was during this visit that it was found that since many



families have not got Ayushman card or voter ID card, they are deprived of government aid, water supply is not regular, and they lack proper toilet facilities.

On 4<sup>th</sup> March 2023 Pooja Kumari Singh and Ruchika Ratna Lakra were felicitated for being part of the Republic Day Parade. Participants who had won in or participated in different competitions of Yuva Mahotsava were honoured with certificates.

A survey was conducted on 21<sup>st</sup> April and 26<sup>th</sup> April to gather information. Booklets were provided by the Ranchi University to take a survey of youth who had not received formal education, on details of regular employment in our adopted slums. So, an orientation regarding the same was organised. NSS volunteers went to the adopted slum Sai Bhusur Kocho to do the survey. They were asked what kind of employment they wanted or could do with the limited education they had got.

Selection for district Youth Fest competition Speech, Poem, Painting, Photography, and cultural event was organized. Winners at the college level had to compete at the district level to take part in the Youth Festival.

On 6<sup>th</sup> May 2023, All the winners of various competitions at the college level selection in speech, poem, painting, photography and cultural participated in district Yuva Utsav India@2047 Ranchi, which was jointly organised by Nehru Yuva Kendra and



Ramakrishna Mission Morabadi. Nirmala college won first prize in Cultural category and Rupali Bodhra won 3rd prize in photography. The winners of first prize in cultural were awarded with cash rupees 5000/- and Rupali Bodhra, third prize winner was awarded with cash 500/- along with a certificate. All the participants were also given participation certificates. A Rally was taken out to create awareness on Save Environment on 1<sup>st</sup> June 2023. The Rally started from Nirmala College campus and went around Parastoli, Oraon Locha, South Office Para and back to the college.



## NCC ACTIVITIES



On 4<sup>th</sup> August 2022 a rally was taken out by the 8 NCC cadets of Nirmala College, Ranchi on the eve of **“Nasha Mukta Bharat Abhiyan”** to stand against Drug addiction. The message was to never consume drugs, alcohol and cigarettes and also to educate people about their harmful effects.

A patriotic song was sung and enthusiastic slogans were



coined by the 8 NCC cadets of Nirmala College, Ranchi on the Eve of **Azadi Ka Amrit Mahotsava** on 15<sup>th</sup> August, 2022. The message from the Mahotsava was that we are privileged to be alive so we must serve the country in the best possible way.

### RUN FOR UNITY

The **Run for unity** program was held on 1<sup>st</sup> November

2022 and conducted by 2 JHAR AIR SQN, NCC, Ranchi in which five NCC cadets of Nirmala college participated in this program. It is held every year to pay tribute to and mark the immense contributions of Sardar Vallabhbhai Patel on his birth anniversary. The day is also known as National Unity Day or Rastriya Ekta Divas. The day provides an opportunity for the citizens to reaffirm their inherent strength and resilience towards the nation.

#### AWARENESS AND MOTIVATIONAL SESSION

A motivational session to create awareness was conducted by the Air Force station Bihta Patna, Bihar on 4<sup>th</sup> November 2022. The officer encouraged each and every girl student (total 68) specially as *Agniveervayu Intake* gives them a golden opportunity. From this

program all students learnt that Agniveervayu Intake provides plenty of possibilities to youngsters, especially women, to serve our country.



## SPORTS ACTIVITIES



Sports and self-defense have become an inevitable part of maintaining a healthy and confident life. The students at Nirmala College are offered an opportunity to learn karate and Net Ball for their all-round development. Ms Swati is the Karate Coach and Mr Pramod Kumar is the coach for students enrolled in Net Ball and Soft Tennis. Dr M. R Nagalakshmi, HOD Mathematics, is the Sports Coordinator. Our students participated in various events and won a few accolades as mentioned below.

Dayananda Academy, Belangi, Ratu Ranchi was the



venue for the 7<sup>th</sup> Senior State Netball Championship from 10-12 January 2023. 8 students from Nirmala College participated in the event.

The Men and Women 19<sup>th</sup> Senior National Soft Tennis Championship was organized between 19-23<sup>rd</sup> March 2023 at KT Global School, Khurda Road, Bhubaneswar, Odisha. 8 students participated in the event Inter-state Goju Ryu Open Karate Championship was held on 12<sup>th</sup> February 2023 at Nidadvole, East Godavari District Andhra Pradesh. Sneha Meena Bodra received Gold

Medal in both Kata and Kumite. Seema Kumari, Sweety Kumari Tirkey, Aparna Kumari won Silver medal in Kata. Bronze medal was received by Monica Panna.

3<sup>rd</sup> Ranchi District Karate championship 2023 will be organised at Nirmala College. The girls are being trained for the event. Ms. Swati Kumari, Karate coach of the College is preparing the girls for KATA and KUMITE. Kata is a technique of offense and defence simulating a virtual fight whereas Kumite is fight between two opponents. Lisha Kumari, Pallavi Minz, Monica Panna, Aparna Kumari, Jyoti Kumari Gupta, Manisha Tiu, Kriti Marandi, Anisha Munda, Sweetey Simran Tirkey, Seema Kumari Mahto, Sonam Khalkho, Abha Rani are rigorously taking up the training to perform their best for the championship. The students earned the grade after the examination conducted according to the code for All India Goju-Ryu Karate DO Federation grade promotion as set forth by Chief Technical Director. Aparna Kumari



was graded 4<sup>th</sup> Brown Belt, Sweetey Simran Tirkey with 5<sup>th</sup> Purple Belt, Monika Panna, Sneha Bodra with 6<sup>th</sup> Blue Belt, Seema Kumari Mahto, Jyoti Kumari Gupta, Sonam Khalkho with 7<sup>th</sup> Green Belt, Lisha Kumari, Deepti Rani Soy, Sitara Parveen, Dolly Kumari with 8<sup>th</sup> Orange Belt and Jasmine Guria and Vaishnavi Majhi with 9<sup>th</sup> Yellow Belt. The grading was done on 25<sup>th</sup> April 2023 at Nirmala College.

## WOMEN'S CELL ACTIVITY



An informative talk was organized by Women's Cell of Nirmala College in collaboration with Inner Wheel Club Ranchi South, on 27<sup>th</sup> August 2022. The programme started with a welcome Speech by Dr Sarwat Jabeen, Assist Prof,

Deptt of Psychology. The Principal, Dr Sr. Jyoti was welcomed and felicitated by Inner wheel club Secretary cum President Mrs. Tanuja Adhikari with plants. The Resource Person of the day, Dr Somya Sinha a renowned gynaecologist at Ranchi. She delivered an informative talk through PPT presentation and explained in detail the reasons of Cervical Cancer. Through her talk she conveyed the message, 'Prevention is better than Cure.' This was her

advice to the students and others too. She shared with them information on body hygiene and cleanliness, and other gynaecological issues. Information imparted by Dr Somya was very impressive and in simple terms so comprehensible to the students. Student of UG Sem IV 2020-2023 Arts and Commerce attended the Program. The students and faculty members were equally enthusiastic to know about causes of Cervical Cancer and related diseases. The programme was a huge success and very enlightening. It was an interactive Session which helped in clearing the doubts of the students & all participants, the faculty members also showed keen interest and participated actively by asking several questions. At the end of the programme a Google form was shared with the students for their opinion and suggestions. A total of 376 feedback forms were received.





## विश्व पर्यावरण दिवस

निर्मला कॉलेज, राँची में पर्यावरण दिवस 2023 – जो इस वर्ष का अंतरराष्ट्रीय थीम “Solution to Plastic pollution” पर केंद्रित था, साप्ताहिक कार्यक्रम के रूप में 1<sup>st</sup> June to 7<sup>th</sup> June 2023 तक पर्यावरण संरक्षण एवं जागरूकता अभियान के तहत संपन्न हुआ।



साप्ताहिक कार्यक्रम के प्रथम दिन 1<sup>st</sup> June को संपूर्ण निर्मला कॉलेज परिवार की ओर से कार्यक्रम संयोजिका डॉ एम्मा (HOD Dept. of Zoology) ने पर्यावरण संरक्षण प्रतिज्ञा (Pledge) संपन्न कराया। तदुपरांत प्राचार्या डॉ. सिस्टर ज्योति के प्रेरक उद्बोधन वक्तव्य तथा छात्राओं द्वारा निकाली गई ‘प्लास्टिक हटाओ, पर्यावरण बचाओ, प्रकृति संरक्षित करो-----’ साइकिल रैली डॉ सिस्टर सुषमा के मार्ग दर्शन से आगे बढ़ता हुआ 2<sup>nd</sup> June को कॉलेज के NSS Wing द्वारा डॉ सुषमा के अगुवाई में प्रभात फेरी निकाल कर प्रकृति – पर्यावरण संरक्षण संदेश को जनमानस तक प्रसारित करने का प्रयास किया गया।

तीसरे दिन कॉलेज परिसर को Plastic free Zone (Guidance of All Vocational Dept. and Commerce Dept.) बनाये रखने के साथ-साथ इस सुरम्य धरित्री को प्लास्टिक मुक्त करने के

दृढसंकल्प को धारण कर साप्ताहिक दिवस में आगे बढ़ते हुए पौधारोपण कार्यक्रम Eco Club of Nirmala College, Geography, Botany, and Zoology Department के सहयोग से "माता वसुधा को हराभरा बनाये रखने का संकल्प" के साथ, विश्व पर्यावरण संरक्षण सप्ताह के समापन की ओर बढ़ते हुए 7<sup>th</sup> June 2023 को पर्यावरण संरक्षण पर केंद्रित हिंदी विभाग तथा अर्थ शास्त्र विभाग के दिशानिर्देशन पर अति सारगर्भित, रोचक साथ ही साप्ताहिक कार्यक्रम का निचोड़ नुक्कड़ नाटक “धरती करे पुकार..” (रचना – डॉ रेणु सिन्हा) का प्रेरक प्रस्तुति छात्राओं के माध्यम से कॉलेज प्रांगण में संपन्न किया गया।

इस समापन अवसर पर प्राचार्या डॉ. सिस्टर ज्योति के हाथों कार्यक्रम में प्रतिभागी छात्राओं को प्रमाणपत्र एवं उपहार प्रदान कर उपस्थित सभी सम्मानीय जनों तथा प्राध्यापिकाओं को हरे-भरे पौध उपहार से सम्मानित कर पर्यावरण संरक्षण के लिए युवापीढ़ी एवं भावी पीढ़ी को जागरूक रहने तथा रखने का संदेश दिया गया, जिससे हमारी भावी पीढ़ी हरित-भरित, शस्य-श्यामला स्वर्गिक धरती पर सुखद रोगमुक्त जीवन जी सके।



## हिंदी दिवस/हिंदी पखवाड़ा

हिंदी विभाग, निर्मला कॉलेज, राँची की ओर से हिंदी दिवस/हिंदी पखवाड़ा का आयोजन दिनांक 21/09/22 को किया गया। उद्घाटन सत्र का आरंभ प्राचार्या डॉ. सिस्टर ज्योति, जी.बी.सेक्रेटरी



सुपीरियर सिस्टर सुषमा बेक, उप प्राचार्या सिस्टर शोभा, हिंदी विभागाध्यक्ष डॉ रेणु सिन्हा, डॉ ज्योति प्रसाद के कर कमलों से दीप प्रज्ज्वलन के साथ हुआ।

हिंदी विभागाध्यक्ष डॉ. रेणु सिन्हा ने सभागार में उपस्थित सभी सम्मानीय जनों का स्वागत अभिनंदन करते हुए अपने स्वागत संभाषण में संविधान द्वारा घोषित भारत राष्ट्र की राजभाषा हिंदी की दशा – दिशा पर संक्षिप्त प्रकाश डालते हुए कहा कि जिस हिंदी के सहारे हमने संपूर्ण भारत को एक धागे में जोड़कर गुलामी की जंजीरों से आजादी दिलाई, आज स्वातंत्र्योत्तर भारत में उसे राजभाषा का उचित दर्जा अबतक नहीं मिल अत्यंत दुखद एवं भारतीय अस्मिता पर प्रश्न चिह्न है। हम भारतीय मात्र दिवस-पखवाड़ा मना कर खुश हो जाते हैं, लेकिन सही मायने में कहा

जाये तो हिंदी दिवस-पखवाड़ा मनाना हिंदी के 75 वर्ष बाद हिंदी का माखौल ही है। अंग्रेजी अभी भी हम पर राज कर रही है। कार्यक्रम के अध्यक्षीय संबोधन में प्राचार्या डॉ.सिस्टर ज्योति ने राजभाषा हिंदी एवं उसके साहित्य को उचित सम्मान देने पर प्रेरक वक्तव्य दिया।

कार्यक्रम में बतौर मुख्य अतिथि अंग्रेजी के प्रोफेसर किंतु हिंदी के प्रसिद्ध फिल्मकार, नाटककार, हिंदी साहित्य सेवी श्रीमान डॉ विनोद कुमार जी ने “हिंदी भाषी क्षेत्र के लोगों की विशेष रूप



## अंतरराष्ट्रीय मातृभाषा दिवस

दिनांक 21/02/2023 को अंतरराष्ट्रीय मातृभाषा दिवस के तत्वावधान पर निर्मला कॉलेज सभागार में कार्यक्रम आयोजित किया गया, जिसमें विविध भारतीय मातृभाषाओं की प्राध्यापिकाएँ एवं छात्राएँ उपस्थित होकर कार्यक्रम को सफल बनाया।

विभिन्न मातृभाषा – भाषी प्राध्यापिकाओं एवं छात्राओं ने अपनी - अपनी मातृभाषा की विशेषताओं एवं सौन्दर्य से पूर्ण लेख, कविता, गीत, प्रस्तुत कर बहुभाषाई भारत की विविधता में सांस्कृतिक- आत्मिक एकात्मकता



से अपनी ही भाषा के प्रति अवहेलनात्मक व्यवहार पर करारा प्रहार करते हुए हिंदी दिवस-पखवाड़ा मनाने को मात्र एक पाखंड कहा। साथ ही आगाह किया कि इस मनःस्थिति से यदि हम हिंदी को नहीं उबारते हैं, तो आज न कल हम अपनी सांस्कृतिक विरासत खो देंगे।”

कार्यक्रम इसी संदेश के साथ संपन्न हुआ कि हमसब को राष्ट्र की अस्मिता के प्रति सम्मानित भाव रखते हुए राजभाषा हिंदी को उचित स्थान प्रदान करने का प्रयास करना चाहिए, अन्यथा दिवस-पखवाड़ा मनाना बेमानी है।

का रंग घोल कर भारतीयता का भावपूर्ण संदेश दिया, जिसका सार था - सभी भारतीय मातृभाषाओं की अभिवृद्धि करते हुए संपर्क भाषा हिंदी के माध्यम से संपूर्ण भारत राष्ट्र की सांस्कृतिक संस्कार को संरक्षित कर वैश्विक पटल पर श्रेष्ठता प्रदान करें।

संपूर्ण कार्यक्रम प्राचार्या डॉ सिस्टर ज्योति की अध्यक्षता में दीपप्रज्ज्वलन एवं प्रेरक वक्तव्य के साथ हुआ। प्राचार्या ने अपने उद्बोधन संदेश में मातृभाषा के प्रयोग का आह्वान करते हुए कहा कि मातृभाषा प्रत्येक व्यक्ति के व्यक्तित्व को संपोषित करती है। राष्ट्र की नई शिक्षा नीति में भी भारतीय भाषाओं को उचित स्थान देने की बात कही गई है।

स्वागत संभाषण एवं बीज वक्तव्य में हिंदी विभागाध्यक्ष डॉ. रेणु सिन्हा ने कहा कि अपनी संस्कार- संस्कृति को मातृभाषा के माध्यम से ही संरक्षित किया जा सकता है। मातृभाषा का विकास एवं संरक्षण अपनी अस्मिता के उन्नयन एवं पोषण के लिए परमावश्यक है --- “ निज भाषा उन्नति अहै, सब उन्नति कौ मूल -----”

विचारों की अभिव्यक्ति में राजनीति शास्त्र विभागाध्यक्ष डॉ रश्मिमाला साहू (उड़िया), अर्थ शास्त्र विभागाध्यक्ष डॉ ज्योति पांडे (भोजपुरी), भूगोल विभागाध्यक्ष डॉ देबजानी रॉय (बांग्ला), गणित विभागाध्यक्ष डॉ नागलक्ष्मी पाणि (तेलुगु), श्रीमति प्रिया विशाल, गणित (मलयाली) आदि ने अपने सुंदर – सुगठित भाषिक-साहित्यिक अभिव्यक्ति से सभागार में उपस्थित सभी श्रोताओं (विशेषकर छात्र समूह) को मंत्रमुग्ध किया। कुछ छात्राओं ने सादरी – नागपुरी में गीत प्रस्तुत किया। कार्यक्रम के सफल संचालन में छात्राओं की विशेष भूमिका रही।

## ACTIVITY WEEK



Activity week is a unique and positive time to inspire, engage and challenge the students in order to acquire valuable educational experience. A departmental activity week was organised from 18<sup>th</sup> to 22<sup>nd</sup> October, 2022 to engage and enrich the students. Department of **Economics** organised quiz, extempore, group discussion

and PPT group presentation. The winners were Shalini Kumari, Anupriya, Anupriya & group and Sonam & group respectively. Department of **English** held creative writing & essay writing competition, poster making and elocution competition. The prize winners were Asima Horo, Aditi Burman, Priya Tirkey and Shreya Shambhavi. Department of **Hindi** conducted article writing, speech and quiz competitions. Sanjana Kumari, Arti Kumari and Pushpa Kumari & group were the first prize winners. **History** department held debate, essay, quiz, poster-making competitions as well as a workshop on *Approaching Adivasi Life through Audio, Visual, Films and Documentaries* for the students. Kumari Manisha aced the first three competitions and Naincy Tigga was the winner of poster-making competition. Department of **Geography** organised creative writing, poster-making and PPT presentation competitions. The prize winners were Sufi & Bharti, Shristi Lomga and Pratima Kumari respectively. Department of **Political Science** held speech, debate, painting, poster and quiz competitions. The students who bagged the first prizes were Aditi Thakur, Alisha Khatoun & Rakshita Raj,



Aparna Kumari, Sraddha Tirkey, and Nidhi Tirkey respectively. Department of **Psychology** organised speech, debate, news making & reading, on-the-spot painting, a seminar on Cyber Security and one-act play. The winners of the competitions were Rabia, Akansha Bakhla, Priyanka Singh, Shweta Kumari and Rabia. **Philosophy** Department held essay writing, fine arts (madhubani painting), PPT presentation, extempore and short video making competition. Ayushi, Komal Kachhap, Sana Kaisar, Annu Kumari and Shweta Kumari were the respective prize winners.

Department of **Mathematics** conducted PPT making and poster making competition as well as a student webinar and special lecture. Rajkumari Baskey and Shristi Singh were the winners for the competitions and resource person for the webinar was Riya Burman and Dr. M R Nagalakshmi for the lecture. Department of **Physics** held logo competition, photography, craft with waste product and essay writing competition. Students who bagged the first prize in various events are as follows - Neha Verma



Ranchi, Jharkhand, India  
nirmala college, 88P8+53W, H-Block, Shyamali Colony,



& Aditi Kumari Sahay, Saiba Khatoon & Alka Sushmita, Surbhi & Ayasha Parween, Samreen, Aditi and Elisaba. Department of **Chemistry** organised Scientific Review Writing, ChemQuiz 2022, Digital poster making competitions as well as a parents-teacher meet. The prize winners were Radhika Kumari for review writing, Team Neon comprising Asmat Jahan, Swati Sanjana, Sushree Sangita Garnaik, and Rishita Bhattacharjee for the ChemQuiz and Ashifa Perveen for digital poster making. Department of **Botany** conducted poster making, collage, essay writing and quiz competitions along with a student seminar on *Important Horticultural Products of Jharkhand*. The students who aced the competition were



Kritika Kumari, Suman Kumari, Albella Kerketta, Priya Srivastava & Albella for the seminar. **Zoology** department organised poster-making, collage, seminar, slogan writing, wall magazine and best-out-of-waste competitions. The winners were Kriti Tiwari, Santoshi Lakra, Richa Kerketta, Shivani & group, Jimmy Jasmine & group and Usha Kumari.

Department of **Commerce** held extempore, speech, drawing, effective public speaking, writing, quiz, PPT presentation, slogan writing and case study on CSR competitions. The winners were Anjali Kumari, Simran Jha, Khushi Kumari, Ambika Manjhi, Khushbu Kumari, Anjali Kumari, Aafiya Zohra, Surbhi Dubey and Shahreen Parween respectively.

Department of **BBA** organised speech, case analysis, essay writing, panel discussion, article writing and extempore competitions. The prize winners were Aparna Thapa, Gunjan Kumari, Farheen Nasim, Sapna Suman Khoya, Divya Rani and Shirin.

Department of **Information Technology** conducted poster-making, PPT and collage competitions. The respective winners were Manju Hembrom, Sweta Kumari and Anjali Kumari.

Department of **BCA** conducted whispering answer activity, a group event benefitting 52 students in which team Babbage won. Department of **Fashion Designing** conducted collage, bags and jewellery designing competitions. The winners were Payal Kumari, Premi Demta and Aasiya Parween.

## CULTURAL ACTIVITIES



### 74<sup>th</sup> Republic Day

On the 26<sup>th</sup> of January 2023 Nirmala College Ranchi celebrated its 74<sup>th</sup> Republic Day. The Principal Dr Sr. Jyoti hoisted the National Flag. She then addressed the gathering with her inspiring words and spoke about the constitution of India and the importance of Republic Day, and that we need to perform our duties well and work towards an integrated and free India and contribute towards it whole heartedly. The program was followed by a parade by students of the college.

Mrs. Arpna Ekka, Dept. of Eco., gave a Republic Day

message. Dr Ranju Kumari spoke about Basant Panchami. A brief program was conducted by the cultural committee of Nirmala College.

### **77<sup>th</sup> Independence Day**

India's 77<sup>th</sup> Independence Day was celebrated with enthusiasm at Nirmala College. The Principal, Dr Sr. Jyoti hoisted the flag. In her speech she said that on this day, we preserve the values of the martyrs of the country. The principal's address and the unfurled Tricolour infused the students with devotion and patriotism.

On this occasion, Pratinidhi Kumari recited a self-composed poem, "Jab Desh Ka Har Ek Baccha Baccha Gaata Ye Gungaan Hai". Priya and group left everyone emotional with the song 'Sandeshe Aate Hain'. Superior-cum-GB Secretary Sr. Sushma Beck, Vice Principal Sr. Shobha, teachers, non-teaching staff and students were present.

### **College Day cum Christmas celebration**

College day cum Christmas celebration was organized at Nirmala College on 21<sup>st</sup> December 2022. Students presented a prayer song on hope, love and happiness for our community. The Principal conveyed to students, that if they were determined and worked hard then they could achieve their goal and added, Nirmala College is fully prepared to move forward as per the New Education Policy. While presenting the Annual Report for 2021-

2022, the Principal talked about the major achievements of the college which has achieved 97.55% results in BA, 98.67% in B.Sc., 99.35% in B.Com., 100% in Vocational and 97.91% in MA. She also informed the college about Ruchika Ratna Lakra a college student, who was selected for the Republic Day Parade 2023.

Ranchi University Topper, Soni Kumari (BCA Dept.) was felicitated with Sr. Priscilla Memorial Award. The Annual Newsletter 'Nirmala Communique' of the college was released on this occasion. 'Nativity Song' of the birth of Jesus Christ in the form of a drama and Christmas carols were sung. "Jhoomo Nacho Aaj Khushi se Yushu Paida hua", a group song was sung by students. The special attraction of the program was students dressed up as Santa Claus distributing sweets.

GB Secretary and Superior Sr. Sushma Beck in her Christmas address congratulated everyone and prayed for a very happy and prosperous year. The members of the Christmas Committee played an important role in making the program successful.

### **Inauguration of Earth Day Utsav by Eco Club**

A programme was organized on the occasion of Earth Day on 27.04.2023, under the joint aegis of Eco Club of Nirmala College and Eco Task Force, Patna Women's College. This program was organized online, in which teachers and students of both the colleges participated.



Principal of the college, Dr Sr. Jyoti welcomed everyone and informed the students about their responsibilities



towards the earth. The theme of the program was 'Save Earth'. Nirmala College team won the quiz competition. The program was conducted by Dr Anjali Smita and Dr Emma Rani Seraphim. Dr Shobha Srivastava, Head of the Department of Zoology, Patna Women's College, threw light on the changes taking place in the earth and appealed to all for its conservation. The students of both the colleges also presented their views.

### International Yoga Day 2023

Yoga Day with the theme 'Vasudheiv Kutumbkam' was celebrated on 21<sup>st</sup> June 2023 in Nirmala College Auditorium. Principal Dr Sr. Jyoti said that through yoga harmony is maintained between the mind and body, between humans and nature. By doing yoga all kinds of diseases are cured and the mind remains happy. Dr Jyoti Pandey told the participants about 12 asanas and Dr Pinky Pandey demonstrated how to do these asanas.



### Saansad Sanskritik Mahotsav

The event was organised under the aegis of 'Saansad Saanskritik Mahotsav' with the collaboration of 'Yuva Rang Manch' from 5<sup>th</sup>-7<sup>th</sup> May 2023 in the presence of Shri Sanjay Seth (Saansad). There were many events,

hence venues were allocated so as to run these programmes parallelly. Different Venues were- Audrey House, Aryabhata Hall and Shyama Prasad Mukherjee Auditorium.

There were 4 events from Nirmala college. Classical group dance, Folk dance, Mime and choreography theme dance. Students of Nirmala College presented 'MIME' at Audrey House, on the theme 'Save Earth' and won the 1st Prize. The 8 participants from the Deptt. of Zoology were Manya Pandey, Kriti Tiwari, Komal Kusum, Mary Paulina Aind, Priti Archana Horo, Shilpa Kumari, Mamta



Minj and Viny Vijeta. 'Choreography Theme Dance' was presented at Aryabhata Hall by Garima Singh and group, who won the 3<sup>rd</sup> prize. The winners were felicitated by Ex-Governor of Jharkhand, Sri Raghuvar Das. Dr Emma Seraphim, Dr Anjali Smita and Sr. Suman accompanied the students for various events.

### SCJM Sisters' Visit to College

20<sup>th</sup> January 2023 was a Red-letter day for Nirmala College Ranchi when the Most Reverend Superior General Sr. Lucy Jacob, SCJM, and Honourable General Councillor Sr. Angelique SCJM visited the institute during their stay in India. They were welcomed by the students and faculty of the college. With them on the dais were principal of the college Dr Sr. Jyoti, Honourable Provincial General Ranchi Province Rev. Sr. Mary Joseph SCJM, and Superior and GB Secretary Sr. Sushma Beck. After the lighting of the lamp, Dr Sr. Jyoti welcomed the dignitaries and briefly delineated the journey of the college and its present status. This was followed by a program, beginning with a prayer dance, a slide show of vignettes of college moments, a dance showcasing woman power, concluding with the tribal dance



of Jharkhand State. Sr. Lucy Jacob, Superior General SCJM, an alumna of Nirmala College spoke of the diversity, inclusivity, and future preparedness that she found in the working of the college.

### Teacher's Day

Teacher's Day was celebrated in Nirmala College on 05.09.2022. Principal Dr Sr. Jyoti, GB Secretary and Superior Sr. Sushma Beck, Vice Principal Sister Shobha and all the heads of departments paid tribute to Dr Sarvepalli Radhakrishnan. Ruchika did Bible reading and Sister Panja did prayer service. The students performed a prayer dance and Kanchan and the group sang the welcome song. Principal Dr Sr. Jyoti said in her address that teachers guide students by sharing knowledge. The college is reaching new heights every day due to the efforts of teachers. The cultural

program that followed had group dance, medley of songs, poetry recitation and group songs.

### Janjatiya Gaurav Diwas

Commemorating the contribution of tribal freedom fighters, Janjatiya Gaurav Diwas was celebrated by the College on the occasion of Birsa Jayanti on 15<sup>th</sup> November 2022. A programme was organised by the Cultural Committee on this occasion. The program began with a floral tribute to Birsa Munda followed by the message of the Principal, Dr.Sr.Jyoti. Jahanvi Kumari and Savita Toppo delivered speeches on the life and struggle of freedom fighters. Bulbul and Akansha recited poems on patriotic theme. A skit based on the life of Birsa Munda was staged by the students which was followed by a tableau on unsung Janjatiya heroes of Jharkhand. A tribal dance was presented by Clara and group.



## SHORT TERM VALUE-ADDED CERTIFICATION COURSES

### SPOKEN TUTORIAL PROGRAMME

The Spoken Tutorial Programme conducted by Nirmala College, Ranchi, is an initiative of National Mission on Education through ICT, MoE, Govt of India to promote IT literacy through Open Source Software. A total of 323 students from the



Departments of BCA, BBA and FD were successfully certified during the year. The courses offered were LibreOffice Suite Impress 6.3, LibreOffice Suite Draw 6.3, HTML, CSS, Linux, LibreOffice Suite Writer 6.3, LibreOffice Suite Math, Introduction to Computer and Advance CPP. The institution encourages students of all departments to enrol in these self-paced, multi-lingual courses to promote the advancement of their IT skills. The programme was co-ordinated by Mrs. Sonali Sinha, Head, Department of Computer Application.

### SWAYAM-NPTEL MOOCs

Nirmala College as a local chapter for SWAYAM-NPTEL Massive Open Online Courses (MOOCs) promotes the initiative of Govt. of India to achieve the three cardinal principles of Education Policy viz., access, equity, and quality by bridging the digital divide for students. In this regard, the college encourages enrolment to these courses and provides teaching-learning resources through e-library to its faculty and students and facilitates mentorship for enrolled students. During the July – Dec 2022 session, 73 students were enrolled for 30 courses while 03 faculty members were enrolled for 13 Faculty development programmes. In the

Jan – Apr 2023 session, 77 students were enrolled for 39 courses while 02 faculty members were enrolled for 06 Faculty development programmes. Out of the eight students of B.Sc. Chemistry Hons. registered for the proctored exam of 12-week MOOC in '*Medicinal Chemistry*', five students were successfully certified. Swati Sanjana and Shristi Kumari of Sem V (2020-23) were certified in the *Elite* category for scoring above 60% marks. Asmat Jahan and Radhika Kumari of Sem V (2020-23) and Jyoti Kumari of Sem III (2021-24) were among the other successful candidates. The course instructor was Prof. Harinath Chakrapani (Dept. of Chemistry, IISER Pune) and the mentor was Dr. Sreerupa Roy (Head, Dept. of Chemistry). Bharti Kumari of Sem V (2020-23) B.A. History Hons was certified in the 8-week MOOC '*Learning English in Hindi*'. The course instructor was Prof. Rajesh Kumar (Professor of Linguistics, Dept of Humanities and Social Sciences, IIT Madras). The MOOCs were conducted by NPTEL through the SWAYAM portal. The course database was managed by Dr. Apeksha Prajapati, Asst. Prof, Dept. of Mathematics who has been appointed as the new Single Point of Contact (SPOC) for SWAYAM-NPTEL College Local Chapter on 23<sup>rd</sup> June 2023.



**Shristi Kumari**  
Chemistry



**Swati Sanjana**  
Chemistry



**Radhika Kumari**  
Chemistry



**Asmat Jahan**  
Chemistry



**Jyoti Kumari**  
Chemistry



**Bharti Kumari**  
History





## CAREER COUNSELLING PROGRAMMES



Many Career Counselling programmes were organised for the students of Nirmala College. The Career Counselling and Placement Cell of Nirmala College organised a programme in association with Interview Vision, Delhi and Peopleshift Consulting LLP, Mumbai for "Jobs in the Corporate Sector" on 22<sup>nd</sup> March 2023 for the students of BA, B.Sc., B.Com. and Vocational Courses in the college auditorium. The Resource Persons for the event were Mr Rajiv Ranjan and Mr Avinash Singh from Interview Vision, Delhi and Peopleshift Consulting LLP, Mumbai. They informed the students regarding the skills and processes required for jobs in the corporate sector. 290 students benefitted from the career counselling programme.



Another career counselling programme on the topic "Career Opportunities after Graduation" was organised on 17<sup>th</sup> May 2023 for students of BA, B.Sc., B.Com. and Vocational Courses in the

college auditorium by the Career Counselling and Placement Cell of Nirmala College. Mr Santosh Kumar, Centre Director- Career Launcher - Ranchi, Jamshedpur and Dhanbad - was the Resource Person. He informed the students about different career options after graduation and also about placements and packages. 375 students attended the programme.

Yet another career counselling programme was organised on 22<sup>nd</sup> March 2023 by Nirmala College NCC Air Wing where officers from 10 Airmen Selection, Bihta, Patna- M L Prajapati (Cpl), H S Tomar (Cpl) and Sergeant B M Sewda informed the students regarding the selection and recruitment process of Agniveer Yojna of the



Government of India. The programme was coordinated by Dr Sony Perwin, CTO NCC Air Wing. 230 students benefitted from the career counselling programme.

Department of Commerce of Nirmala College organised several career counselling programmes. Career Counselling on 'Opportunities of Commerce in IT Sector' was organised on 13<sup>th</sup> September 2022. Mr Awesh Kumar from Maple Business Solution, Ranchi was the Resource Person. 106 students participated in the event. Another programme on 'Career Opportunities in Tally' was organised on 19<sup>th</sup> December 2022. Mr



Saurav Kumar from Surya Technology, Master partner of Tally, Jharkhand was the Resource Person. 77 students participated in the event. Yet another Career Counselling Programme on 'Academic Excellence in Career Ahead' was organised on 25<sup>th</sup> January 2023 with Mr Praveen Kumar and Mr Gopaljee Jha Founder & Director, Galvanising Potential, Ranchi as the Resource Persons. 279 students participated in the event.

The B.C.A Department of Nirmala College organised a Career Counselling on 'Web Designing' on 22nd June 2023 for Semester 6 students (Session -2020-2023). Mr Nagendra Kumar Director BrizTech InfoSystems Pvt. Ltd. was the resource person. He suggested various career options related to Web designing such as E-commerce firms, UX design, front-end development, UI prototyping etc. There were 22 students who attended the session.

## PLACEMENT



**Diksha Bharti**  
(BCA, NISTHA)



**Divyanshu Singh**  
(BCA, NISTHA)



**Ishita Mukherjee**  
(BCA, NISTHA)



**Kavya Astha**  
(BCA, NISTHA)



**Ritika Sah**  
(BCA, NISTHA)



**Richa Kumari**  
(BCA, AMAZON)



**Ishika Saboo**  
(Psychology)  
Indigo Airlines



**Shalu Kumari**  
(Psychology)  
Jharkhand Rai University



**Diksha Bharti**  
(BCA, WIPRO)



**Divyanshu Singh**  
(BCA, WIPRO)

In the academic year 2022-2023 several students of Nirmala College were selected and received offer letters from reputed companies like Wipro, Amazon, Indigo etc. Ishika Saboo of Psychology was placed at Indigo Airlines and Shalu Kumari of Psychology joined Jharkhand Rai University as visiting faculty. Richa Kumari of BCA was select-

ed by Amazon while Divyanshu Singh and Diksha Bharti of BCA received offer letters from Wipro WILP. Divyanshu Singh and Diksha Bharti of BCA were also selected by Nistha along with other students of BCA-Ishita Mukherjee, Ritika Sah and Kavya Aastha. Tanvi Kumari and Shruti Prabha of Fashion Designing were also placed at Nistha.

## ALUMNI ACTIVITIES

In an attempt to make a fresh start post COVID-19, an alumni meet was organized on 7<sup>th</sup> of August 2022 in the College Auditorium where different batches of ex-students were invited to discuss their ideas and willingness to take the responsibility of the Alumni association forward. It was chaired by the honourable Principal Dr Sr Jyoti and attended by 130 members. The alumni association was registered on 19<sup>th</sup> of September 2022 at the SRO (Sub Registration Officer) Ranchi, in the name of AREN (Association of Ranchi Ex- Nirmalites). Woolens and warm clothes were collected from teachers and ex-students throughout the month of December 2022. These were then donated to Cheshire Home, Ranchi on 16<sup>th</sup> of February 2023 by AREN core committee members (Dr. Sr. Shobha, Dr. Renu Sinha, Sr. Suman, Dr. C. Sukanya, Dr. Rajni Kiro).



# COLLEGE/UNIVERSITY TOPPERS 2022

## Post Graduation



**Neha Kachhap**  
Economics



**Nishi Swati Minj**  
Geography



**Laxmi Kumari**  
Hindi



**Snehlata Khalxo**  
History



**Priya Choudhury**  
Political Science

## Graduation



**Mahima Paul**  
Economics



**Akansha**  
Geography



**Anjlina Soreng**  
Hindi



**Harshita Raj**  
Political Science



**Akancha Sinha**  
Zoology



**Jeshika Relen Horo**  
Botany



**Saloni Rai**  
History



**Sneha Kumari**  
Philosophy



**Shubham Kumari**  
BBA



**Akansha Priya**  
IT



**Deepshika Jaiswal**  
Fashion Designing

## ★ Gold Medalists ★



**Shiwangi Arya**  
English



**Rupa Kumari**  
B.Com.



**Nisha Kumari**  
Psychology



**Soni Kumari**  
Mathematics



**Soni Kumari**  
BCA

**Best Graduate in Arts**  
(Humanities)

**Best Graduate in Commerce**  
&  
**Prem Kumar Poddar Memorial**  
**Gold Medal in Commerce**

**Best Graduate in Arts**  
(Social Sciences)

**Best Graduate in Science**  
&  
**Overall Best Graduate**  
(General Courses)

**Overall Best Graduate**  
(Professional Courses)  
&  
**Sister Priscilla Memorial Award**