



LA VOICE

OFFICIAL NEWSLETTER, KIRORI MAL COLLEGE

@lavoicemc



OCTOBER 2023





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PRINCIPAL'S MESSAGE

It gives me great pleasure to present to you La Voice KMC's official newsletter. La Voice is a great platform for college societies and departments to showcase the myriad of activities they carry out throughout the year. The dedicated section on faculty publication is a testament to the academic prowess of the institution. The cover page of the newsletter deserves special mention as it is hand-painted by our team of students, thus bearing witness to their talent and skill. I congratulate the entire team of La Voice for their hard work and dedication which has resulted in the fruition of their endeavour in the form of this e-newsletter.

My best wishes to team La Voice!

Prof. Dinesh Khattar
Principal
Kirori Mal College



CONVENOR'S MESSAGE

I am extremely delighted to present to you another edition of La Voice (session 2023-24). The pressing need for a monthly newsletter is inevitable owing to the vibrant nature of Kirori Mal College. Our departments and societies undertake a diverse array of academic and student-centric events throughout the year, and the pages that follow chronicle this beautiful vibrancy of the institution.

We have added some new sections to the newsletter in an endeavour to make it more diverse in its content. I hope the new sections on short stories, and comic-strip will result in making the reading experience more enjoyable for our dear readers. I would like to thank the entire faculty editorial board, for making this issue of the newsletter possible, through their relentless and indefatigable support. Special thanks also to the student team for their dedicated efforts.

Wish you an enjoyable reading!

Ms. Sukanya Tikadar
Convenor, La Voice

FACULTY EDITORIAL BOARD



DR. PREETI GARG



PROF. RENU KATHPALIA



DR. SIDDHARTHA LAHON



DR. SANJUKTA DAS



DR. KARUNA SHREE



DR. VANDANA CHAUDHARY



publications

IN THE MONTH OF SEPTEMBER

October 2023 issue

PUBLICATIONS

IN THE MONTH OF SEPTEMBER



Dr. Dushyant Kr. Shah

Author(s): Dr. Dushyant Kumar Shah

Article title: Inscriptions in Nepal: Shaiva Worship and its Development

Journal Name: KALA: The Journal of Indian Art History Congress

Volume: 32

Issue: 1 (XX)

Page No.: 339-343

Month & Year: September, 2023



Mr. Kirtee Kumar

Author(s): Kirtee Kumar & Vinod Prasad

Article title: Control of Correlation Using Confinement in Case of Quantum System

Journal Name: annalen der physik

Volume: 535

Issue: 10

Page No : 2300166

Month & Year: September, 2023



Anita Kamra Verma

Author (s): Kaustubh Naik, Priyanka Singh, Monika Yadav, Saurabh Kr. Srivastava, Shikha Tripathi, Rahul Ranjan, Prodyut Dhar, Anita Kamra Verma, Shilpi Chaudhary and Avanish Singh Parmar

Article title: 3D printable, injectable amyloid-based composite hydrogel of bovine serum albumin and aloe vera for rapid diabetic wound healing

Journal Name: Journal of Materials Chemistry B

Volume: 11

Issue: In Press

Page No: 8142-8158

Month and Year: September, 2023

October 2023 issue

PUBLICATIONS

IN THE MONTH OF SEPTEMBER



Vijay Singh

Author(s): Vijay Singh; S. Jokweni, A. Beesham

Article title: Plane Symmetric Cosmological Model with Strange Quark

Journal Name: Universe

Volume: 9

Issue: In press

Page No.: 408

Month and Year: September 2023



Dr. Harish

Author(s): Dr. Harish

Article title: संस्कृत-व्याकरण-दर्शन में तिङ्-विभक्त्यर्थ-विमर्श

Journal Name: संस्कृत-विमर्शः,

ISSN : 0975-1769

Volume: 16

Page No : 131-143

Year: 2023

October 2023 issue



student

ACHIEVERS



Ravikant Varma



Nabya Nabeli Acharya

Ravikant and Nabya, both students of B.Sc (H) Physics, brought laurels of international repute to Kirori Mal College. Their discovery of an asteroid, recognised by the International Astronomical Search Collaboration, is a great moment of pride for the college.





KMC Alumni Yogesh Kathuniya & Rinku Hooda bagged silver medals at the Para Asian Games 2023.





KMC Basketball Boys Won Delhi State
College 3x3 Championship 2023
organised by Delhi Basketball Association.
Dev Kapoor, Captain of KMC was
awarded player of the tournament.

वर्तकीष्ट



APOLLO-11'S LANDING ON THE MOON *in 'Questions'*

DR. SIDDHARTHA LAHON

Science progresses on its inherent tendency to question existing knowledge and people's quest to unearth new theories by proving presently established science incomplete or wrong. It is, therefore, imminent that questions about the authenticity of certain 'quantum leaps of humankind' would arise time and again. I would like to delve into few such layman's questions about NASA's Apollo 11 and later manned (gender-neutral) missions to the moon. I am picking up this issue due to its sudden traction after Chandrayaan 3's moon landing. The questions and my answers are -

Where was the 'launch pad' in the moon for the launch of the spaceship from the moon?

A launch pad is not something that pushes or catapults the rocket/spaceship. A launching pad is a mere structure that makes the rocket/spaceship stand erect. A soft-landed spaceship already stands erect. It doesn't require any support.

How could the Apollo 11 spaceship get a thrust to escape the moon's gravity for a safe return to Earth?

The Apollo 11 moon lander carried engines, fuel, and oxygen for combustion. The same engines were used for soft landing (just like Chandrayaan 3) and they then would fit in for the purpose of take off. Using Newton's third law (action-reaction), the lander module would be pushed upward by the exhausted gas which was released in the downward direction.

So, can KMC also become a launch pad for a spaceship?

Yes. But the launch of a rocket/spaceship releases a huge amount of very very hot gas. So, a launch from KMC will irreparably damage the whole campus. The Chacha Chole Bhature and Bindals too will be gone along with our beloved college if a GSLV or PSLV is launched from here.

Oh, how can the physics be so simple? Will there be sufficient force/thrust?

Einstein - "If you can't explain it simply, you don't understand it well enough." Rocket physics is as simple as that. However, a spaceship is a technological marvel. It needs a great many human and technological resources.

There will be sufficient thrust for the spaceship to escape the moon's gravity because the moon's gravity is 1/6th of Earth's. Also, the escape velocity on the moon is 2.38km/s as compared to 11.2km/s on Earth. Just as an interesting additional fact, Vikram Lander of Chandrayaan-3 too was taken for an Earth centre controlled hop from its position once, just before it was put to sleep.

The rockets launched from Earth are so sleek and aerodynamically designed. The Apollo-11 lander, that came back, doesn't at all look like a rocket. How did it fly from the moon's surface?

The moon has a very very thin atmosphere, almost non-existent. So, a spaceship will not require an aerodynamic body to get launched from the moon as there will be no air resistance or viscous drag. On earth, the dense atmosphere offers a huge resistance to the motion of a rocket, so the body must be aerodynamic for launch from earth, unlike the moon.

In the victory photos of the Apollo-11, the American flag appears to float against the moon's gravity. How?

A simple look will clear it out that a rod at a right angle to the pole was supporting the flag. So, the crumpled flag appears waving in the wind. But it was the support and the crumpled nature of the flag that gave it the appearance of waving.

We could get a lander on the Moon in 2023, how was it possible for America to land a man on the moon in 1969?

The Declaration of Independence of America was adopted on July 4, 1776. It took them almost 200 years to send a man to the moon. On the other hand, we (ISRO) are up to the task only 75 years after the end of the tyrannical and exploitative British rule. Moreover, our space program is truly indigenous in the context of human resources. USA has thrived on the drained brain of countries like ours. The purpose of this write-up is not to prove anything about the landing of Apollo-11 but to disapprove of conspiracy theories rooted in questions like the above.

We hardly had telephones in 1969, how did Apollo 11 communicate with us on Earth?

The simple answer is radio wave communications. Radio communications have been of great use since the 1920s. Even today, communications with spaceships are done with Radio-frequency electromagnetic waves only. Contrary to many peoples' belief, Laser is not used for satellite communications. Chandrayaan-3 also uses GHz range electromagnetic waves for communications. Also, commercial cellular communication devices were available by 1970s.

How did the Astronauts survive the deadly Van Allen Belts?

There are two ways. First, look into the areas where the radiation and the high-energy particles are less dense and cross through them. Second, or better yet, a 3mm aluminum sheet would shield the spaceship completely from the mentioned harmful radiations and cosmic subatomic particles.



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Events

& ACTIVITIES

AMCatKMC

Annual Magazine Committee



DR. PRAVEEN KR. ANSHUMAN
CONVENER

Orientation Programme

The Annual Magazine Committee at Kirori Mal College (AMCatKMC) organised its Orientation Programme for the Student Editorial Board (SEB) members for the academic year 2023-2024 on the 14th September, 2023 in the Academic Auditorium of the college. The Orientation Programme was conducted by Dr. Pratibha Madan, Associate Editor of Social Science section. Dr. Praveen Kumar Anshuman (Convener) and Mr. Vishal Dhawan (Co-convener) along with Prof. Dinesh Khattar (Principal, KMC) were present at the programme.



Students from both the Academic and CCA sections attended the Orientation. The session began with the lighting of lamp by honourable Principal sir and other senior members of the Board of the magazine. Thereafter, the revised Logo of AMCatKMC was launched by the Principal, followed by the inauguration of the updated Bulletin Board of the Committee.

CENTRE FOR DISABILITY RESEARCH & TRAINING



DR. SOMESHWAR SATI
CONVENOR

SANKET 2023

A Sign Language Awareness Workshop was conducted by the Centre for Disability Research & Training Kirori Mal College in collaboration with the Indian Sign Language Research & Training Centre, Department of Empowerment of Persons with Disabilities, Ministry of Social Justice, Govt of India, on September 4, 2023, at the Academic Auditorium. Participants were from across the university with Dr. Abhishek Kumar Srivastava, Ms. Sneha Tiwari and Mr. Islam-Ul-Haq as the resource persons from ISLRTC. Followed by a comprehensive introduction to ISL-offering insights into its history and significance- participants were enlightened about the vital role of non-verbal communication and how ISL plays a pivotal role in bridging this communication gap.



Accessible Film Fiesta

On 15 September 2023, the Center for Disability Research and Training in collaboration with the Saksham foundation, organised an 'Accessible Film Fiesta'. The festival showcased two exceptional films, Barfi and Hichki, thoughtfully chosen for their compelling narratives. The films were screened using closed captioning and audio descriptive features, for individuals with varying levels of sensory abilities to have a complete cinematic experience.

ORIENTATION

On September 4th, 2023, the Center for Disability Research and Training (CDRT) hosted its orientation program at the academic auditorium. Detailed overview of CDRT's work and initiatives were presented along with hands-on experience of the lives of individuals with disabilities via engaging activities which aimed to provide a glimpse into the unique challenges faced by individuals with visual impairments.



DEPARTMENT OF BOTANY



DR. SUNIL KR. DHIMAN,
TEACHER-IN-CHARGE

Photography Competition Bamboo: The Magic Grass

Medini, the Botanical Society of Kirori Mal College under the aegis of DBT Star Status Scheme organised the Photography Competition on 18th September 2023 on the occasion of World Bamboo Day. Bamboo is also known as Magic Grass. The event was conducted to increase awareness among the people regarding the use of Bamboo.

The photographs were judged on the basis of the original work after an interaction with the participants. Yajush Mishra and Saksham of B.Sc (H) Botany 2nd year, Kirori Mal College shared the prize for the best photograph, and Sudiksha Singh Rathore of B.A (H) History, Kirori Mal College received the certificate of appreciation.



Lecture on "Role of Science and Technology in Agriculture"

Medini, the Botanical society of Kirori Mal College, under the aegis of DBT Star Status Scheme organized a lecture on the "Role of science and technology in agriculture" on 14th September 2023 in the Department of Botany. Dr. Sunil K. Dhiman, Teacher-in charge Department of Botany gave the opening remarks and welcomed the guest and the audience. Prof. Anita K Verma, Program Coordinator, DBT Star Status Scheme, enlightened the audience about the same.

Prof. Jagmohan began his talk by explaining the magnificence of technology in our lives followed by the use of advanced science and technology in the welfare of farmers of the country.

WORLD BAMBOO DAY

World Bamboo Day is a day of celebration to increase the awareness of bamboo globally. The World Bamboo Organization aims to bring the potential of bamboo to a more elevated exposure – to protect natural resources and the environment, to ensure sustainable utilization, to promote new cultivation of bamboo for new industries in regions around the world.

RULES AND REGULATIONS :

- Undergraduate students of any stream can participate.
- Handover your entries to Staff Advisor in Botany lab 1, Department of Botany on 18 September from 11.40AM to 12.40PM
- Printout of photograph should be in A4 size.
- Write your personal details(Name, Course, College Name, Contact No.) on the back of photograph.
- Soft copy will not be allowed.
- The photograph should be original work and copyright work is not allowed.
- Judgement will be done after interaction with participants on 19 September

NEW TRENDS IN MUSHROOM CULTIVATION AND ENTREPRENEURSHIP

Medini, the Botanical Society of Kirori Mal College organised an engaging workshop on the occasion of International Microbiology Day devoted to the topic, “New Trends in Mushroom Cultivation and Entrepreneurship” on 20th September 2023.

The session began at 11:00 am and was joined by more than 70 students and the faculty members. Prof. Rajni Gupta explained very well about the benefits that mushrooms provide and the advantages they have like being rich in nutrients, having anti- cancerous properties, etc. Students were also imparted knowledge about different types of mushrooms and were explained the steps of how one can become an entrepreneur through mushroom cultivation. This was followed by an engaging session where students had hands-on experience on how to use substrate like wheat husk to grow mushrooms.



BHOOMI

The Eco Club



DR. RENU KATHPALIA
CONVENOR

'Murtikala 2.0' The Idol Making Workshop

In an inspiring blend of tradition and environmental responsibility, Bhoomi: The Eco Club organised a remarkable Lord Ganesh idol making event called 'Murtikala 2.0' on September 15, 2023.

The society was honored to have Mrs. Sachii Tripathi, a renowned clay artist and founder of *Terracotta by Sachii*, an organization dedicated to art of pottery, as the chief guest. Adorned with vibrant eco-friendly decorations, about more than 70 enthusiastic participants from our own college and other colleges



The day began with the auspicious lamp lightening ceremony by our chief guest and teachers. This was followed by the continuous instructions and guidance which Mrs. Sachii Tripathi shared at every step of the idol making workshop.

This endeavor aimed to promote eco-friendly alternatives and raise awareness about sustainable practices during the beloved festival of Ganesh Chaturthi.

DEPARTEMENT OF COMPUTER SCIENCE



MS. SHIKHA JAIN
STAFF ADVISOR

Orientation Programme

The TCP 2023 Orientation Program, was organised by the Computer Science department by all the teachers (Ms. Shikha Jain- Staff Advisor, Ms. Geethanjali Kher- Staff Coordinator, Ms. Mamta Sareen- Staff Coordinator), with the key goal of providing a comprehensive introduction to our newest members. This orientation aimed to familiarise them with our society's fundamental framework, its historical development, the various functions within our departments, and important milestones in TCP's history.



The TCP 2023 Orientation Program achieved its goal of providing new members with essential insights into the society's structure, history, departmental functions, and notable events. We anticipate that this strong foundation will empower our new members to play a pivotal role in furthering TCP's goals and contributing to its continued success.

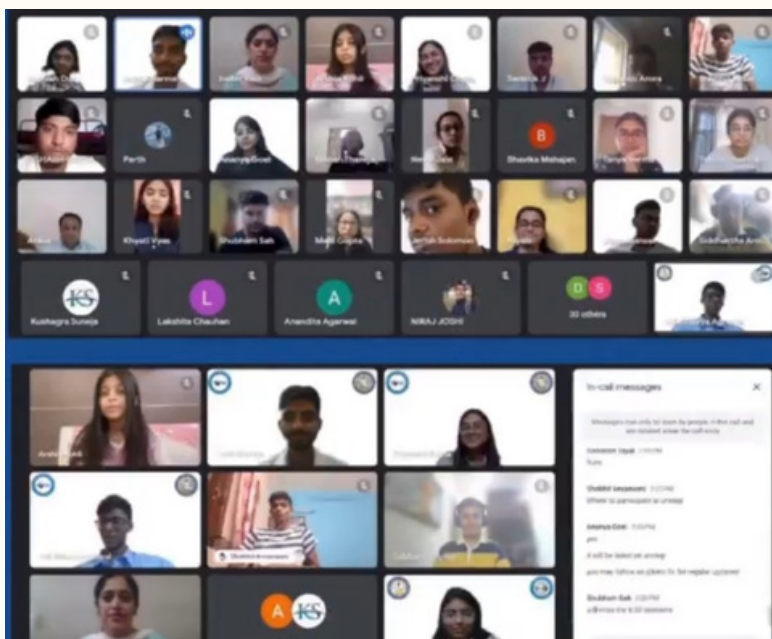
FINANCE & INVESTMENT CELL



MS. BALBIR KAUR
CONVENOR

YOUNG LEARNERS FINANCE FELLOWSHIP 2023

The Finance and Investment Cell of Kirori Mal College orchestrated the first-ever edition of the "YOUNG LEARNERS FINANCE FELLOWSHIP 2023", aimed at imparting profound financial knowledge among students of 11th, 12th, and undergraduates. The cell received over 1300+ registrations from students across India and prestigious institutions like IIT Bombay, Kharagpur, IIM Indore, and IIM Rohtak. It was really a tedious task to select the top 50 candidates to attend the fellowship. The triumphant participants stood to secure an internship opportunity at FIC, Kirori Mal College.



Day 1 heralded the commencement of this prestigious fellowship organised by the Finance and Investment Cell. Day 2's thematic focus was the Stock Market. Enthusiasts gleaned insights into the fundamentals of investing, the intricacies of the stock market, initiation into investment, and the myriad investment instruments like mutual funds, SIPs, commodities, and derivatives such as Futures and options.

Day 3 ushered in the penultimate session of the fellowship, wherein participants were immersed in the realms of Insurance and its multifaceted types, Credit and Wealth creation, BNPL, Credit Score, Tax and its various types, GST, and Income Tax. Day 4 began with the culminating session of the Fellowship, featuring Mr. Ankur Bhatnagar, Vice President at Goldman Sachs-Consumer and Wealth Management, who proffered invaluable insights into the financial industry.

DEPARTMENT OF GEOGRAPHY



DR. KARUNA SHREE
STAFF ADVISOR

TEACHERS' DAY CELEBRATION

On September 5, 2023 Teachers' Day was celebrated by the Geography Department of Kirori Mal College to foster a sense of unity among the faculty and students.

The event started by offering tribute to Dr. Sarvepalli Radhakrishnan followed by students giving greeting cards as a small token of appreciation to their respective teachers.

The heartfelt speeches and warm gestures deeply touched the teaching staff. Students showcased their talent through various cultural performances, including dance, music and poetry.



The Onam Celebration was an exciting cultural event that showcased the rich heritage and tradition of Kerala.

A vibrant and colourful Pookalam (floral carpet) was prepared by the students that reflected the essence of Onam. Many students and staff members dressed in traditional Kerala attire, adding authenticity to the celebration. Traditional dance forms like the Thiruvaathira dance was performed by students. Various games were organized and as the part of cultural ceremony of Kerala, payassam was served to all.

GRUBSTREET

The Literary Society &
Department of English



SOMESHWAR SATI
STAFF ADVISOR

CREATIVE WRITING WORKSHOP

On 20th September 2023, Grubstreet, the Literary Society and Department of English conducted a Creative Writing Workshop, moderated by Dr. Anuradha Marwah, a distinguished professor from Zakir Hussain Delhi College from 2 pm onwards at the Seminar Room. The event was graced by the presence of esteemed faculty members from the English Department including Staff Advisor Prof. Someshwar Sati, Teacher-In-Charge Dr. Satyendra Kumar, and Ms. Neeru Jaiswal



The workshop centred around the theme of 'Urban Imaginary: the Metropolis of Delhi', began with a welcome note by Prof. Sati. Post that, Dr. Marwah took the session forward by urging participants to engage in a comprehensive exploration of the intricacies of the city, encouraging them to move beyond surface-level observations.



DEPARTMENT FRESHERS

On 26th September, 2023, Department of English, hosted a Freshers' Welcome Party at the Canteen Lawn on the theme 'Fantasia: Into the Wonderland' for the Batch of 2026/27. The occasion was graced by the presence of the Staff Advisor, Prof. Someshwar Sati and esteemed professors Ms. Sukanya Tikadar, Ms. Tanvi Sharma and Mr. Rudrashish Chakraborty.

The programme commenced with a warm welcome by a set of jovial hosts and a lively audience. It was followed by a beautiful cultural extravaganza presented by the second- and third-year students.



हिंदी विभाग



PROF. PRAGYA
CONVENOR

राष्ट्रीय हिंदी दिवस

हिंदी सृजन संस्था: हिंदी विभाग, द्वारा १५ सितंबर २०२३को "राष्ट्रीय हिंदी दिवस" मनाया गया। इस उपलक्ष्य में अंतरमहाविद्यालयी स्तर की "स्वलिखित काव्य पाठ प्रतियोगिता" का सफलतापूर्वक आयोजन किया गया।

कार्यक्रम में प्रो. दिनेश खट्टर (प्रधानाचार्य, किरोड़ीमल महाविद्यालय) उपस्थित रहे। डॉ. अमिता सहायक प्रोफ़ेसर, मैट्रैयी कॉलेज इस सत्र की मुख्य अतिथि रही। कार्यक्रम में डॉ. मुजीब अहमद खान (सहायक प्रोफ़ेसर, उर्दू विभाग, किरोड़ीमल कॉलेज), प्रो. प्रज्ञा (प्रभारी, हिंदी विभाग), डॉ. मंजू रानी (संयोजक, हिंदी सृजन संस्था), सह-संयोजक डॉ. मनोज कुमार, डॉ. आलोक कुमार, डॉ. विनय कुमार, अन्य प्राध्यापकगण, विभिन्न महाविद्यालयों के प्रतिभागी एवं सृजन संस्था के सदस्य उपस्थित रहे।



कार्यक्रम की औपचारिक शुरुआत दीप प्रज्वलन व सरस्वती वंदना के साथ हुई। तत्पश्चात 'नवकल्पना' भित्ति पत्रिका का विमोचन किया गया। कार्यक्रम में आगे बढ़ते हुए छात्रों द्वारा SEC में बनाई गई हस्तलिखित पत्रिका 'अंकुर' का विमोचन किया गया।

प्रधानाचार्य, प्रो. दिनेश खट्टर व प्रभारी, प्रो. प्रज्ञा के स्वागत वक्तव्य के बाद काव्य पाठ प्रतियोगिता प्रारंभ हुई। कविता पाठ के बाद निर्णायक मंडल द्वारा परिणाम की घोषणा की गई।

विजेताओं को नकद पुरस्कार राशि और प्रतिभागियों को प्रमाण पत्र प्रदान किए गए। हिंदी दिवस के इस अवसर पर पुस्तक प्रदर्शनी भी आयोजित की गई। संयोजक डॉ. मंजू रानी के धन्यवाद ज्ञापन के साथ सृजन संस्था द्वारा आयोजित यह कार्यक्रम समाप्त हुआ।

DEPARTMENT OF STATISTICS



DR. SURENDRA KUMAR
TEACHER-IN-CHARGE

Teachers' Day Celebration

The Department of Statistics organised the annual Teachers' Day celebration on 5th September, 2023 in the Statistics Lab. The event began with speeches highlighting the significant role of teachers in our lives. Students expressed their gratitude through group dance and singing performances followed by poetry recitation.

The department also celebrated Ethnic Day to promote unity and mutual respect for different cultures.



Department Freshers 2023

The Official Department Freshers for the Batch of 2027 was held on 25th September, 2023, at the Canteen Lawn. The afternoon commenced with lively games and excitement for the newcomers, followed by a delectable lunch. There was a special cake cutting ceremony organised to commemorate the farewell of Dr. Rashmi Goel.



DEPARTMENT OF MATHEMATICS



PROF. SHIV KUMAR KAUSHIK
TEACHER-IN-CHARGE

DEPARTMENT FRESHERS 2023

The Mathematical Society of Kirori Mal College “TENSORS” organised their Freshers’ party to welcome the new batch of 2023-2026. The event aimed to create a warm and inclusive atmosphere for incoming students, helping them transition smoothly into college life. The occasion was graced by the presence of our honourable principal, Prof. Dinesh Khattar and the faculty members of the Mathematics department. The theme of the party was SCARLET SOIREE, making the venue look dark and eerie. Black, white and red colours dominated the party as per the theme. The mesmerizing dances, astonishing poetry, and gripping rap acts illuminated the stage. Sambhav Gunecha and Vaishnavi Sharma were declared as Mr. and Miss Fresher respectively. After the announcements, they were felicitated with beautiful and memorable souvenirs by the faculty members. This was followed by the closing remarks and a heartfelt expression of gratitude.



DEPARTMENT OF ZOOLOGY



PROF. ANITA K. VERMA
PROGRAM CO-ORDINATOR

Kirori Mal College
University of Delhi
NAAC accredited A++ grade with 3.541 CGPA
Department of Zoology
under the aegis of
DBT Star Status Scheme & Microbiologists Society of India
Celebrates
Big Butterfly Month
on 19th September 2023
"Butterfly Count"
Spot, Photograph & Identify

Big Butterfly Month is a science initiative dedicated to celebrating and conserving butterflies.



The Department of Zoology celebrated the month of September as the "Big Butterfly Month". The Department of Zoology has been celebrating the Butterfly week since 2017 in memory of Senior Faculty Dr. Girish Chandra.



Under the aegis of DBT Star College Status Scheme and the Microbiological Society of India (MBSI), Department of Zoology organised a Butterfly Walk on 19th September, 2023. Around 20 students, along with DBT Co-ordinator Prof. Anita Kamra Verma and Dr Pushpa of the Department of Zoology, visited the ridge where they spotted and photographed few butterflies.

This was followed by an Origami workshop. Over 25 students attended the event and enthusiastically made butterflies using origami. Students excitedly added designs and colours to their origami butterflies through which they learnt about different species of butterflies.

CAREER DEVELOPMENT CELL



DR. SAMEER LAMA
CONVENOR

INTERNATIONAL MICROORGANISM DAY

The Celebration of International Microorganism Day on September 18, 2023, at the Career Development Center of Kirori Mal College, University of Delhi, was a resounding success. Organized under the aegis of the Federation of European Microbiological Societies (FEMS), the event aimed to promote awareness and understanding of microorganisms' pivotal role in our world, with a particular focus on their significance in entrepreneurship and innovation.

The Principal of Kirori Mal College, along with Dr. Sameer Lama and Dr. Utkarsh Sood, extended a warm welcome and felicitated the esteemed guest speakers (Sh. Bharat Bhushan Arora, Prof. Rup Lal and Prof. Mrutyunjay Suar). Dr. Sameer Lama, the Convenor of the event, delivered a brief address highlighting the importance of viewing oneself as a "job giver" rather than a "job seeker." He emphasized the crucial role that microbiology plays in both the global context and as a catalyst for entrepreneurship.

Sh. Bharat Bhushan Arora a renowned figure in the field of skill training and human welfare, highlighted India's tremendous potential in the coming years. Arora stressed that India was historically a manufacturing-based nation and underscored the importance of revitalizing its industries. The event brought together experts, enthusiasts, and students, fostering discussions, and inspiring a new generation of microbiologists and



KARTAVYA

The Civil Services Society



DR. LEENA DEVI
CONVENOR

India's Fight Against COVID-19

Kartavya, the Civil Services Society, in association with the Internal Quality Assurance Cell (IQAC), organised an insightful event themed "India's Fight Against COVID-19", which aimed to shed light on India's remarkable journey in combating the COVID-19 pandemic, highlighting the challenges faced and the triumphs achieved along the way.

The session was presided over by Prof.(Dr.) Balram Bhargava, a Padma Shri recipient. Prof. Bhargava has been at the forefront of managing several public health crises in India, including the COVID-19 pandemic, and has significantly contributed to vaccine development and plasma therapy research. The event was graced by the presence of the esteemed Dr. Vikas Gupta, Registrar of the University of Delhi. In his address, Dr. Vikas Gupta provided a comprehensive overview of the challenges posed by the COVID-19 pandemic in 2020. He highlighted how health became the paramount concern, leading India to develop various medicines and offer support to nations worldwide.



Dr. Gupta acknowledged the pivotal role played by doctors and teachers and commended the solidarity exhibited by people in extending support to one another during the crisis.



He spoke in detail about the journey of COVAXIN, a successful outcome of a public-private partnership built on "Trust, Transparency, Timeliness, and Mutual Respect." Dr. Bhargava commended India's support to the global community. Additionally, he showcased India's technological prowess, highlighting the use of drones for vaccine and medicine delivery to remote areas and the deployment of mobile BSL3 Laboratories for COVID-19 vaccine research.



NORTH- EASTERN CELL



DR. SAMEER LAMA
CONVENOR

ORIENTATION CUM FRESHERS

On 25th of September, 2023, the Northeast Students' Cell of Kirori Mal College organised the first event for the session 2023-24, Orientation cum Fresher's Party.

The event began with a welcome address by faculty convener Dr. Sameer Lama. The students were briefly introduced about the functions and administration of NESC and made familiar with various aspects of college life.

The welcome address was followed by a song by a student of Manipur. The members of the core team presented a brief introduction to the functions of the cell along with the various achievements of the students who contributed to the cell's success over the years, trying to bring a sense of responsibility among the newcomers.



Faculty Dr. Siddhartha Lahon, sharing his own experiences motivated students to work hard and get acquainted with the new culture and enjoy the diversity around. Thereafter, the new students were given an opportunity to introduce themselves followed by musical performances.

The programme took place in the presence of the faculty coordinators - Dr. Sameer Lama, Dr. Siddhartha Lahon, Dr. Mujeeb Ahmad Khan, Dr. Biplob Barman, Dr. Azima Begum, and Dr. Krishna Dutta.



NSS

NATIONAL SERVICE SCHEME



DR. JEETESH RAI,
CONVENOR

On 23rd September, 2023, National Service Scheme, Kirori Mal College held a Virtual Celebration on the account of 10 years milestone of Sahyog: Sharing Smiles. This meet was a means to cherish the achievements and developments which have taken place in these 10 years.

National Service Scheme, Kirori Mal College participated in G20 University Connect Finale organised on 26th September, 2023 at Bharat Mandapam. G20 University Connect initiative was conducted by Government of India to build an understanding of India's G20 presidency among India's youth and students. Prime Minister Shri Narendra Modi highlighted India's diplomatic and scientific achievements of the past months .



On 24th September, 2023 'NSS Founder's Day', Kirori Mal College volunteers visited Rose Udan Children Home in Kamla Nagar. They spent quality time engaging with the children, playing games, and gaining insights from their unique experiences.

On September 29, 2023, NSS organised the "Know Your Nation" quiz for KMC students. This event was aimed to deepen the understanding of India's history, culture, and identity. The students' enthusiastic participation and impressive knowledge demonstrated their profound affection for the country.



PARIVARTAN

The Gender Forum



PROF. SHAHANA BHATTACHARYA
STAFF ADVISOR

Codes and Clothes: Discussing Bodily Autonomy

On 29th September 2023, Parivartan, the Gender Forum of Kirori Mal College organized an open discussion on "Codes and Clothes: Discussing Bodily Autonomy". Clothing is a major form of non-verbal communication which helps one express their identity, beliefs and personal style. It helps one decide how they want to be perceived. The discussion delved upon how often, one's clothing is influenced by the society we live in and to what extent clothing affects people's perception of oneself.



PRAYAS

THE ENABLING UNIT



DR. SOMESHWAR SATI
CONVENOR

AWARENESS WORKSHOP ON MENTAL HEALTH



The Enabling Unit of Kirori Mal College, in collaboration with Psyched Gurukulam, conducted a seminar titled "Beyond the Blues: Mental Health and Wellness Awareness" on September 25, 2023. Dr. Supreet Kaur Bhasin, a Consultant Psychiatrist and mental health advocate, addressed the audience, including students and staff

The discussion included symptoms, causes, consequences, and prevention of mental disorders, highlighting the alarming fact that mental disorders are the second leading cause of deaths in India. Dr. Bhasin addressed stressors such as academic pressure, financial issues, body image concerns, and sexual identity. She offered solutions to prevent suicides, like support services, reducing access to self-harm methods, talk therapies, and enhancing coping strategies.

INDUCTION CEREMONY

On September 21, 2023, Prayas: The Enabling Unit of Kirori Mal College hosted an Induction Ceremony in the seminar hall. The event was graced by faculty members, PwD students, and volunteers. Mr. Someshwar Sati, the convener, shared motivational insights and experiences with the new recruits. The core team outlined Prayas' mission, vision, and ongoing initiatives, including annual events like Lehar, Khelo Prayas, and Sakshamta Diwas. They also highlighted the society's 6-month removal policy for inactive volunteers.



ROBOTICS CLUB



DR. KAJAL JINDAL
STAFF ADVISOR

Orientation Programme

On 12th September, 2023 the KMC Physics Robotics Club organised an inspiring orientation event, bringing together students and faculty. Principal Prof. Dinesh Khattar delivered an impactful speech, emphasizing innovation, teamwork, and boundless opportunities in robotics. Dr. Kajal Jindal, the faculty advisor, reiterated the institution's commitment to nurturing young robotics talent and hands-on learning. Professor Rakesh Kumar Pandey drew inspiration from India's scientific heritage and highlighted the strong teacher-student relationship within the department.

The event showcased presentations from the four main society departments: Mechanical, Electrical, Technical, and Personal Relations and Social Media. The department heads outlined expectations and exciting opportunities for potential members. This event fostered enthusiasm and camaraderie among attendees, uniting them in their passion for robotics.



The club's orientation program was a remarkable success, marking the beginning of an exciting journey of learning, innovation, and collaboration.

With Principal Sir's motivational words, unwavering support from the Teacher in-charge-Dr. Sangeeta D. Gadre, Faculty advisors of the club and encouragement from other physics department professors, students were prepared to embark on a robotics adventure filled with growth, knowledge, and a strong sense of community.



ENACTUS



DR. VANDANA CHAUDHARY
CONVENOR

'EMPOWERING CHANGE, ONE PROJECT AT A TIME'

Enactus Kirori Mal College comprises a passionate and dedicated team of over 70+ students who have taken it upon themselves to build sustainable business models aimed at making a meaningful difference in society. At the heart of their mission are three impactful projects:



PROJECT DOR

Reviving the dying art of tie-and-dye, this project collaborates with migrant women to produce beautiful scarves and dupattas. They also recently launched a new vertical of tie-and-dye t-shirts!



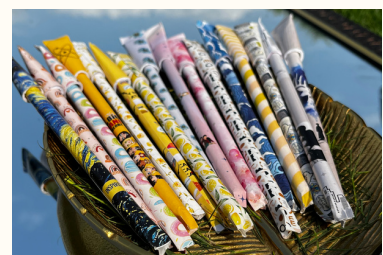
PROJECT JANBHOOMI

Working with farmers, and nurseries, this initiative promotes an organic lifestyle. In fact, its newly launched Terracotta Home Composter addresses the pressing issue of waste management.



PROJECT SYAHI

In a bold step towards tackling the plastic menace, this project has replaced conventional plastic pens with customizable pens made from upcycled paper, featuring seeds at the rear end, encouraging sustainability and environmental responsibility.



This year, Enactus Kirori Mal College has welcomed 64 new members. To familiarise the newcomers with the organisation's various departments and projects, a series of workshops and upskilling tutorials were conducted.

THE ADVENTURE CLUB



DR. MUJEEB AHMED KHAN
CONVENOR

ORIENTATION PROGRAMME

On the 19th September 2023, Kirori Mal College hosted the Adventure Club Orientation event. The programme was chaired by Dr. Mujeeb Ahmad Khan, the Club's Convenor, and Dr. Manoj Kumar, who presided over the event. Dr. Mujeeb Ahmad Khan took the stage to introduce the Adventure Club, shedding light on its purpose and objectives. Following his presentation, Dr. Bhupendra Kumar shared insights into the significance of adventure in one's life, emphasizing its value.

Dr. Rupesh Kumar Chauhan, highlighted the deep-rooted presence of adventure in the Indian culture.



COMIC STRIP

-by Sudiksha Singh Rathore

Homesick.



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