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EDITORIAL

The actual fact of life, "to achieve golden path to success; one must strive hard from dawn to dusk". The crux behind this is, "The hard work, that you put in, will be recognized as an appreciation by honour of success".

SCIENCE NEWS

LETTER WISHES ITS READERS A VERY HAPPY AND PROSPEROUS NEW YEAR AND REPUBLIC DAY 2015



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COLLEGE AND DEPARTMENTAL ACTIVITIES

Science Exhibition and Inter-school science model competition were successfully organized on 20-11-2014. 14 senior secondary schools from Bareilly and adjoining districts had participated. Students of all the Science departments (Zoology, Botany, Chemistry, Physics, Mathematics and Biotechnology) had shown keen enthusiasm by preparing models on various aspects of science. **Dr. Saurabh Kumar, Dr. Deepika Singh** and **Mr. Vinod Kashyap** were the Judges for interschool exhibition. Chief Guest **Dr. G.K.Garg** and Guest of Honour **Dr. B.P Mishra** along with **Director General** appreciated the students for their excellent efforts. Chief Guest **Dr. R.K.Singh** Director **I.V.R.I** gave away the prizes to the winners of science exhibition and Awareness programme on 17.01.2015.

Midterm exams were conducted from 22-12-2014 to 30-12-2014 for B.Sc. ZBC, Biotech and PCM. Students. Nearly **85 % attendance** was recorded in the Exams. Make up exams were conducted for absentees. The evaluated answer books were shown to the students. **Parents Teacher meeting** for first year students and academically weak students of II and III year students were held on **10-01-2015**.

Annual sports meet was held on **13 December, 2014** in which science students participated in large numbers. In March past parade competition, **Science group got the first prize**. Among the different sport events many prizes were won by the science students. Some of them are **Virendra Singh Bohra** (Biotech. III) In 100 m and 400m race, **Pryiadarshni** and **Swati Gangwar** (Biotech. II) In girls relay and long jump and **Pradeep** (ZBC) in Javelin throw.

DEPARTMENT OF BOTANY

Smart revision classes through Ppt were held for **B.Sc. ZBC (Part I, II, and III)** students from **15-12-2014 to 20-12-2014**. Presentations were given to the students on **10 topics** in **Zoology, Botany and Chemistry**. All the faculty members of ZBC delivered these presentations. Similar programmes were also conducted for **PCM and Biotechnology** Students.

General assembly by Science Department (ZBC) was conducted on 21st January 2015 in which **Dr. Saurabh Kumarti** (Faculty Botany) gave the Teacher's talk on "**Swachha Bharat abhyian**", whereas the student talk was given by **Akansha Rani** of **B.Sc. part I** on **Youth power and thought of the day** by **Divya** of B.Sc.(ZBC) I . Same was also conducted by Science Department (PCM) on 4th Feb 2015 in which Teacher's talk was given by **Mr. Vinod Kashyap** on **importance of numbers in dreams in our lives**. Whereas student talk was given by **Anand Babu** Student of B.Sc. (PCM) on **Science and its relevance in day to day life**. In continuation of organization of **Deeksha classes**, career counselling classes of B.Sc. (ZBC) were held on 5th Feb 2015. The programme included presentation on opportunities for higher education along with financial assistance by **Dr. V. K. Singh** and **Dr. Saurabh Kumar** and by **Dr. Yuvraj Bhatnagar**.

Science Awareness programme was organized by faculty of science from **14/01/2014 to 17/02/2014** as a mark of tribute to our great scientist **Dr. C. V. Raman**. Theme of Science Awareness programme this year was "**Science for Welfare of human society**". Different activities were held including, Ppt, spotting, events were Science aptitude test, science quiz competition. **Winners of the different were Swati Gangwar, Akansha, Ikra, Himanshu, Kapil Dev, Sarvesh Kumar, Qumar laqua, Archana Gangwar, Laxmi Deval, Rachni, Shubhashish Pathak, Ritika, Prateek Parasher, Harshita, Himchhaya.**

Republic day celebrations held on 26 Jan 2014 in which students participated with great enthusiasm in various cultural activities held on that day. Pageant Show was the scene of attraction. In which **Department of Botany grab First Prize consecutively for the third year**. Second prize was won by the department of Physics followed by third prize by B.Arch students.

Students of science department also participated in NSS camp held during last week of December 2014. **Anrish Patel** of ZBC II got the prize for Best NSS volunteer.

DEPARTMENT OF MATHEMATICS

'National Maths day' was celebrated on **20 December 2014** on the occasion of **Sri Nivas Ramanujan's birthday (22-12-1887)**. Activities held to mark the celebrations included Article writing, Poster competition, Skit, Debate, Extempore and Quiz, Rangoli competition, Group discussion, speak 100 formulas in 10 minute. Winners were **Pooja Gangwar** for Rangoli, **Rita** and **Neeharika** for Poster and **Anushka Kapoor** and **Priyanka Mall** won prizes for Article Writing. **Sonali Singh, Anand babu, Pooja Gangwar, Meenu Monika, Richa, Neha** were also among the winners of different events. **Mr. Vinod Kashyap** (Faculty) and **Ms. Nidhi Sinha** were the Coordinator of the events.

DEPARTMENT OF PHYSICS

Physics department conducted various programmes on **9 Nov 2014** to celebrate the birthday of **Madam Curie** and **C.V.Raman** and "**World Science day**" on **10th Nov**. under a common theme of "**Physics for Peace and Development**". Among the activities held were presentations given by students. A quiz competition was also organised and **Raman's team** got the first prize.

DEPARTMENT OF BIOTECHNOLOGY

Students of Biotechnology visited the Biotechnology Division of **IVRI, Bareilly** on 19-02-2015. Students learnt how to blast a sequence; design a primer and sequence retrieval **Mr. Ankur Kashyap** (Faculty) Biotechnology accompanied the students.

EDUCATIONAL TRIPS FOR SCIENCE STUDENTS



Educational trip to AGRA for B.Sc. (PCM) students



Excursion trip to NANAK MATHA for ZBC students



PEGEANT ON SWACHH BHARAT MISSION BY ZBC STUDENTS



PEGEANT ON TEJAS AND MARS MISSION BY PCM STUDENTS

STAR KCMTIANS



RATIKA CHOUDARY OF PCM JOINED A CAMP ORGANISED BY SILIGURI AND SIKKIM DIRECTORATE IN DARJELLING AND AWARDED AS BEST ENTREPRENEUR CADET MEDAL AND BEST CADET TROPHY IN SENIOR WING



RAVI GANGWAR B.Sc. (PCM) PART II AWARDEE OF INSPIRE SCHOLARSHIP

GLIMPSE OF SCIENCE EXHIBITION AND OTHER ACTIVITIES



INTERMEDIATE SCHOOLS PARTICIPATING IN EXHIBITION



HIV VIRUS (ZOOLOGY DEPARTMENT)



EBOLA (BIOTECHNOLOGY DEPARTMENT)



SMART CITY (BOTANY DEPARTMENT)



UREA PLANT (CHEMISTRY DEPARTMENT)



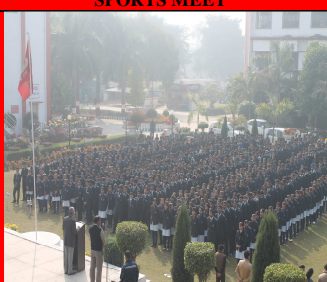
INAUGURATION OF ANNUAL SPORTS MEET



(PHYSICS DEPARTMENT)



(MATHS DEPARTMENT)



GENERAL ASSEMBLY SCIENCE



(WINNERS OF INTERCOLLEGIATE PARTICIPANTS)



(SCIENCE STUDENTS GETTING PRIZES BY CHEIF GUEST DR. R. K. SINGH)



MARCH PAST BY STUDENTS ON 26-JAN-2015



SWACHH BHARAT

Good luck for Exams
Department of Science



WE SHARE YOUR DREAMS