DEPARTMENT OF SCIENCE EDUCATION

ANNUAL REPORT

Session 2021-22

- Department of Science Education works with the motto of "Invention, Innovation and Creation." The main objective of department is to build student teachers with the ability to use knowledge, understanding and skills for critical assessment of a wide range of ideas and complex problems.
- GUEST LECTURE
- Guest Lecture on "Application of Mathematics" by Dr. R.P.S. Chandel Assistant, Professor Department of Mathematics Govt. Science College Jabalpur M.P., was organised by the department on 4th January 22 on the occasion of Mathematics Day.
- CERTIFICATE COURSE
- To impart extra skills to the students the department conducted a certificate course on HTML from 30th January to 3rd March.
- NEWSLETTER
- Monthly Newsletter 'AARAMBHA' was released by the department.
- DEPARTMENTAL ACTIVITIES
- On the occasion of World Environment Day, Slogan, Poster and self-written poem competition was organized by the department on 5th June 21.
- Quiz competition was organised on 1st October 21 on the occasion of Gandhi Jayanti.
- Medicinal Garden was Inaugurated by Fr. Dr. Davis George on 23rd October 21.
- Art & Craft Workshop was organised by B.Sc.B.Ed.3rd Semester from 27th October 21 to 30th
 October 21.
- Rangoli, Thali and Diya Decoration Competition. Poster, Slogan Competition, Awareness rally and Nukkad Natak was organized by the department on the accounts of AIDS AWARENESS DAY on 1st December 21.
- Poster presentation, Curve Design and Quiz competition were organised by the department on the occasion of Mathematics Day on 4th January 22.
- Science Week was celebrated from 23rd February 22 to 28th February 22.
- "Anand Utsav 3.0" was organized on 21st May.
- 2022 on the theme of various colours by the department.
- TEACHERS ACHIEVEMENTS
- Mrs. Puneeta Upadhayay , Mrs. Harkirat Kaur and Ms. Rashmi Choubey were awarded Ph.D.

- Mrs. Pooja Sharma and Mrs. Amita Choubey presented paper titled "ROLE OF PSYCHOLOGY IN MEETING BURNING PROBLEM OF TODAY ' in 12th National conference held at HIBS College Patna Bihar.
- STUDENTS ACHIEVEMENT –
- Himanshu Pandey of 7th Semester got placed in Vedantu as a mentor teacher.
- Femilin John, Siddidatri Gupta, Saket Sharma, Smita Patel 7th Semester qualified CTET Exam.
- Under Science week celebration held at RDVV from 23rd February 22 to 28th February 22 the following students participated and won prizes in different competitions.
- Sunakshi Jindal B.Sc.B.Ed.3rd Semester got 2nd rank in Speech Competition.
- Ankush Rai, Abhilekha Verma, Sneha Xalxo and Siddhant Jain B.Sc.B.Ed. 3rd Semester got 3rd rank in model making and
- Pramuda Chatturvedi B.Sc.B.Ed. 1st sem and Varsha gupta B.Sc.B.Ed. 6th sem got consolation prize in poster making competition.
- In the Inter Collegiate Youth Festival held on 7th January 22 Naaz Shaheen student of B.Sc.B.Ed.3rd Semester got Second Prize in debate competition.

RESEARCH PUBLICATIONS

- Dr.Harkirat Kaur published her Research Paper in Springer Recent Advances in Wetland-Based Tertiary Treatment Technologies for PPCPs Removal from Wastewater. Impact of COVID-19 on Emerging Contaminants. Springer Transactions in Civil and Environmental Engineering. Springer, Singapore. . https://doi.org/10.1007/978-981-19-1847-6_14
- Dr.Harkirat Kaur published her Research Paper on Silk Fibroin: A promising bio-material for the treatment of heavy metals contaminated water, adsorption isotherms, kinetics and mechanism. Environmental Science and Pollution Research. http://doi.org/10.1007/s11356-022-19833-74 Journal Impact Factor: 4.223.

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