

REPORT

on

Outreach Activity and Academic Engagement

at

Delhi Public School, Jhakri

Rampur Bushahr, Shimla, Himachal Pradesh



on

4 February, 2026

by

Department of Biotechnology and Bioinformatics

Jaypee University of Information Technology

Waknaghat, Solan

Programme Conducted at Delhi Public School, Jhakri

Date: 4 February 2026

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1. Introduction

As part of the academic outreach and community engagement initiatives undertaken by the Department of Biotechnology and Bioinformatics, Jaypee University of Information Technology, Waknaghat, Solan, Prof. (Dr.) Rahul Shrivastava visited Delhi Public School, Jhakri, Rampur Bushahr on 4 February 2026 to conduct a Career Counselling Session for Senior Secondary students. The outreach activity formed part of a broader effort aimed at strengthening the interface between higher educational institutions and school-level learners by providing students with exposure to diverse academic disciplines, professional opportunities, and informed decision-making strategies regarding future careers.

The programme was integrated within a larger set of educational and motivational activities organized by the school for students and parents. These events were designed to prepare students appearing for board examinations, enhance their academic confidence, and encourage both students and parents to adopt constructive approaches toward learning, goal setting, and personal development.

The day's proceedings were held in the school auditorium and witnessed enthusiastic participation from students of classes IX to XII, along with faculty members and parents. The programme combined academic guidance, motivational counselling, spiritual reflection, and recognition of academic excellence, thereby creating a holistic platform for intellectual engagement and personal growth.

2. Objectives of the Programme

The activities conducted during the visit were guided by several key objectives:

- To provide students with structured career guidance and exposure to diverse professional pathways.
- To help students make informed decisions regarding higher education and future career options.
- To motivate students appearing for board examinations and strengthen their confidence.
- To encourage the development of disciplined study habits and effective learning strategies.

3. Career Counselling Session for Class XII Students

The academic component of the programme commenced with a **Career Counselling** session for more than **70 students of Class XII**, delivered by **Prof. (Dr.) Rahul Shrivastava**. The session focused on guiding students in exploring various academic and professional opportunities available after completion of their school education.

During the session, students were introduced to a broad spectrum of professional fields spanning science, technology, engineering, healthcare, and interdisciplinary domains. Particular emphasis was placed on emerging areas such as biotechnology, biomedical sciences, environmental sciences, and data-driven research fields that are increasingly shaping modern scientific advancement and global innovation.

Students were encouraged to evaluate their personal interests, aptitudes, and academic strengths while considering their future educational pathways. Dr. Shrivastava emphasized that career selection should be based not only on external expectations but also on genuine interest and long-term commitment to a chosen discipline.

The session also included guidance regarding undergraduate education opportunities, competitive entrance examinations, and the importance of selecting institutions that provide strong academic and research environments. Students were informed about the importance of developing analytical thinking, communication skills, and problem-solving abilities—competencies that are essential in both academic and professional contexts.

Through illustrative examples and interactive discussion, the session aimed to help students develop clarity regarding potential career paths and the steps required to achieve their goals. The counselling session was well received by the students, many of whom actively participated in the discussion and sought advice on subject selection, higher education opportunities, and emerging career trends.

4. Spiritual and Motivational Initiative for Board Students

Following the career counselling session, the school organized a Hawan ceremony within the school premises for students of Classes X and XII who were preparing to appear for their board examinations to invoke divine blessings and instill confidence among the students as they approached an important stage in their academic journey.

5. Motivational Counselling Session: “Good to Great – Unlock the Science of Smart Learning and Habit Building”

A motivational counselling session titled “Good to Great: Unlock the Science of Smart Learning and Habit Building” was organized for students of Classes IX to XII. The session was conducted by renowned counsellor Acharya Pawan, who shared valuable insights into effective study techniques, habit formation, and strategies for managing academic pressure.

The events were followed by the **Prize Distribution Ceremony**, organized to recognize the outstanding academic achievements of students from Classes X and XII. The programme was further enriched by an inspiring address delivered by the respected Principal of the school, Dr. Mukesh Kumar Gupta.

6. Impact and Outcomes

The programmes conducted at Delhi Public School, Jhakri collectively created a comprehensive platform for academic guidance, motivation, and recognition of excellence.

Key outcomes of the event included:

- Enhanced awareness among students regarding career opportunities and higher education pathways.
- Increased motivation and confidence among students preparing for board examinations.

The enthusiastic participation of students and parents reflected the success of the initiative in achieving its intended objectives.

7. Conclusion

The outreach visit to Delhi Public School, Jhakri on 4 February 2026 proved to be a highly productive and impactful educational engagement. Through a combination of career counselling, motivational sessions, spiritual reflection, academic recognition, and parental guidance, the programme addressed multiple aspects of students’ academic and personal development.

Delhi Public School Jhakri. Activity Highlights (4 February 2026). Facebook post.

<https://www.facebook.com/100064159834536/posts/pfbid02w9QkwKKyJZAiirgCWNjsDtnEtEeHYkm1NbA43wZmpXrY3MnxnkDKPnzV7ixH6fQWI>







