



DAV PUBLIC SCHOOL, SASARAM

DURGA PUJA HOLIDAY HOMEWORK & PROJECT WORK

Class – 12 (Class XII)

Physics Assignment

- Explain Rectifier.
- Explain the characteristics of a P-N junction diode.

English Assignment

- 'The Last Lesson' touches upon nationality and linguistic awareness. Illustrate/Elaborate.
- Justify the title 'Lost Spring'.
- Mention the central idea of 'Keeping Quiet'.
- 'The Third Level' deals with escapism. Discuss.
- 'The Enemy' is designed to highlight a dichotomy/contradiction between two ideologies — nationality and humanity. Justify.
- Write an article on 'Female Education'.

Chemistry Assignment:-

- Book NCERT- Unit-13,
- Topic – Amine exercise question no 13.2 , 13.5, 13.8

Biology Assignment:-

- Explain the process of transcription in prokaryotes
- What is Operon explain the process of Lac Operon in bacteria.

Economics Assignment:-

- Prepare a project work on government Budget 2026.also Mention its aim and objective .

12 JEE/NEET

- Explain the rectifier and also explain the type of rectifier.
- Explain the characteristics of PN junction diode .

AI Assignment:-

- Explain the importance of Data Collection and Data Processing.
- Prepare a short project report on the use of AI in Healthcare, Agriculture or Education

Note: Complete all the assigned homework and project work neatly and submit it after the Durga Puja holidays.