



Knowledge, Skill, Value

**IPS ACADEMY**

16 Colleges, 71 Courses, 58 Acre Campus

### Student and Mentor List of Thesis Project 2025-26

| S.No | Guide                            | Students                   | Roll No      | Topic                                                                                                |
|------|----------------------------------|----------------------------|--------------|------------------------------------------------------------------------------------------------------|
| 1    | Dr. Devanshi Jagwani             | Nikhil Kumar Vyas          | 0808CE221017 | Water Quality Analysis of Kshipra Basin                                                              |
|      |                                  | Mahendra Singh Thakur      | 0808CE221013 |                                                                                                      |
|      |                                  | Sagar Ivnati               | 0808CE221025 |                                                                                                      |
| 2    | Mr Neeraj Mishra                 | Yugendra Samdariya         | 0808CE233D09 | Prediction of Flood & Inflows using Machine Learning                                                 |
|      |                                  | Rajesh Kirade              | 0808CE221020 |                                                                                                      |
|      |                                  | Meet Jain                  | 0808CE221015 |                                                                                                      |
|      |                                  | Govind Solanki             | 0808CE233D07 |                                                                                                      |
| 3    | Mr Praveen Dewra                 | Anshika Gupta              | 0808CE233D02 | Structural Equation Modelling of Construction & Demolition Waste                                     |
|      |                                  | Ankit Kumar Dohare         | 0808CE221002 |                                                                                                      |
|      |                                  | Aditya Shrivastava         | 0808CE221001 |                                                                                                      |
|      |                                  | Disha Kushwaha             | 0808CE233D04 |                                                                                                      |
| 4    | Mr.Harshit Jain / Mrs Richa Jain | Sachin Jatav               | 0808CE221023 | Negative Carbon Concrete                                                                             |
| 5    | Mr Parakh Dongre                 | Gopal Patil                | 0808CE233D05 | Analysis of an Existing Rotary                                                                       |
|      |                                  | Gouransh Sarathe           | 0808CE233D06 |                                                                                                      |
|      |                                  | Ankit Chauhan              | 0808CE233D01 |                                                                                                      |
|      |                                  | Brajesh Kumar Malviya      | 0808CE233D03 |                                                                                                      |
| 6    | Mrs Sonam Yadav                  | Chandra Prakash Pandey     | 0808CE221004 | Study of Concrete by using Biochar                                                                   |
|      |                                  | Jayaditya Siroloya         | 0808CE221010 |                                                                                                      |
|      |                                  | Vansh Sinduriya            | 0808CE221028 |                                                                                                      |
|      |                                  | Hussain Bohra              | 0808CE221009 |                                                                                                      |
| 7    | Ms Tanushree Sinha               | Siddhant Shukla            | 0808CE221027 | Comparative Analysis Of Statistical Time Series Models and LSTM for Rainfall Forecasting In Dehradun |
|      |                                  | Manas Vishwakarma          | 0808CE221014 |                                                                                                      |
|      |                                  | Shivansh Kaurav            | 0808CE221026 |                                                                                                      |
|      |                                  | Sachin Panchal             | 0808CE221024 |                                                                                                      |
| 8    | Mr. Diwakar Singh                | Yuvraj Singh Thakur        | 0808CE221030 | Design of Flexible Pavement                                                                          |
|      |                                  | Mohammad Saif              | 0808CE221016 |                                                                                                      |
|      |                                  | Laxminiwas Pandey          | 0808CE221012 |                                                                                                      |
|      |                                  | Devansh Agrawal            | 0808CE221007 |                                                                                                      |
| 9    | Mr. Diwakar Singh                | Nishank Panse              | 0808CE221018 | Experimental Analysis on using Geosynthetics material in expansive soil                              |
|      |                                  | Lakshyaraj Singh Shaktawat | 0808CE221011 |                                                                                                      |
|      |                                  | Divyam Panchal             | 0808CE221008 |                                                                                                      |
|      |                                  | Anmol Kag                  | 0808CE221003 |                                                                                                      |

**INSTITUTE OF ENGINEERING & SCIENCE** (A UGC Autonomous Institute)

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**CIVIL ENGINEERING DEPARTMENT** (U.G.NBA Accredited up to June 2026)

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