



D. Y. PATIL COLLEGE
OF ENGINEERING,
AKURDI

D.Y.Patil College Of Engineering Akurdi, Pune Department Of Civil Engineering



STEM Bridge Challenge



Design and build a 30 cm bridge using just ice cream sticks and glue.

Compete to create the strongest, lightest, and most innovative structure!

Put your engineering, teamwork, and problem-solving skills to the test.

Push your design to the limit as weights are added until it breaks.

Creativity and strength go hand in hand—who will build the ultimate bridge?

Venue: C Building

Date & Time: 16 Sept 2025, 11:30AM



•Registration QR•



Draft & Dash[Cad War]

CAD War – The ultimate AutoCAD drafting battle for civil engineering students!

Get a plot area and building specs, then design accurate 2D plans for residential buildings (like 2BHKs) by applying planning principles, calculating FSI, and following building bye-laws.

Label, detail, and finalize your design—all against the clock.

Multiple intense rounds test your precision, speed, and technical know-how.

Venue: C Building

Date & Time: 15 Sept 2025, 11:30AM



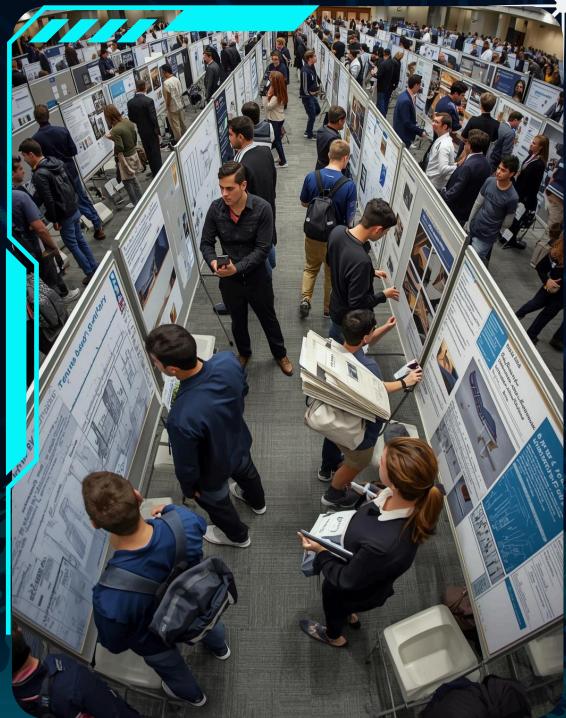
•Registration QR•



D. Y. PATIL COLLEGE
OF ENGINEERING,
AKURDI

D.Y.Patil College Of Engineering Akurdi, Pune

Department Of Civil Engineering



Draft To Display

Create a standout poster that showcases your technical skills.

Present your project or research with clear visuals and concise text.

Include key sections: introduction, methods, results, and conclusions.

Use charts, diagrams, and images to highlight your findings.
Keep the layout clean, organized, and easy to read from a distance.

A great poster balances creativity with technical clarity.

Venue: C Building

Date &Time: 16 Sept 2025,11:30AM



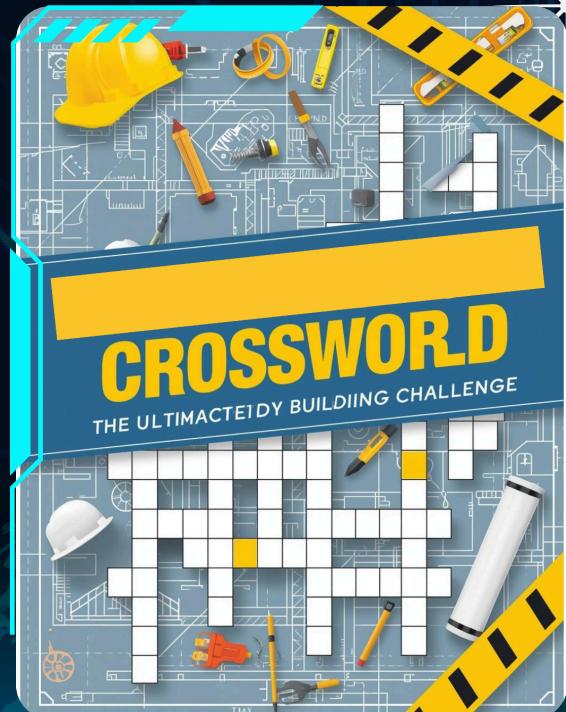
•Registration QR•



D. Y. PATIL COLLEGE
OF ENGINEERING,
AKURDI

D.Y.Patil College Of Engineering Akurdi, Pune

Department Of Civil Engineering



Build & Solve:Civil Edition [Cross Word]

Build your brain with our Civil Engineering Crossword!
Crack clues on construction, materials, formulas & designs.
Perfect for students & enthusiasts.
Play solo or challenge friends. Fun, interactive, and exam-ready!
Boost your engineering vocab & share with #CivilCrossword

Venue: C Building

Date & Time: 15&16 Sept 2025, 11:30AM



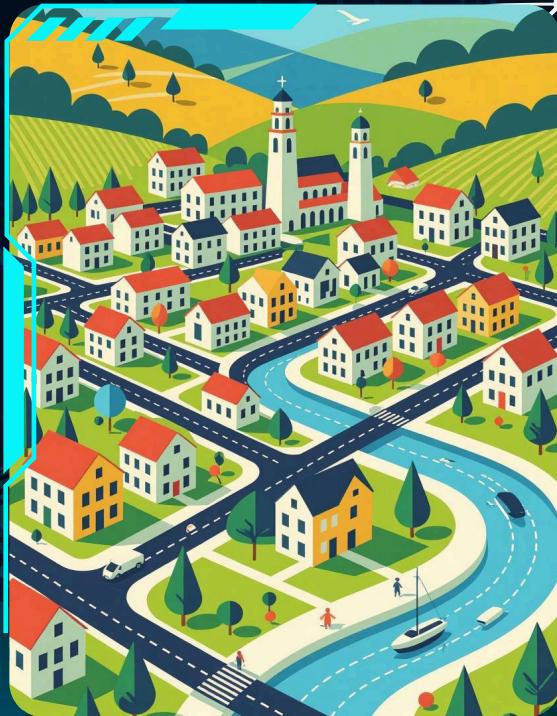
•Registration QR•



D. Y. PATIL COLLEGE
OF ENGINEERING,
AKURDI

D.Y.Patil College Of Engineering Akurdi, Pune

Department Of Civil Engineering



Next Gen Planner [Town Planning]

NextGen Planner – Design, build, and manage your dream city!

Create realistic urban layouts, balance resources, follow zoning rules, and tackle real-world challenges.

Visualize your impact in real time, compete or collaborate, and level up your planning skills.

Play, plan, and share your city-building adventure with #TownPlannerGame!

Venue: C Building

Date &Time: 15&16 Sept 2025,11:30AM



•Registration QR•