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| Name of Teaching Staff<br>Designation<br>Department<br>Date of Joining the Institution<br>Email ID<br>Office Contact | :<br>:<br>:<br>:<br>:<br>: | Ms.Meena Bhagat<br>Assistant Professor<br>Civil Engiering<br>03/08/2026<br>meenab@sjcem.edu.in<br>+91 8983313026 |  |
| Qualifications With Class/Grade | | B.E (Civil ) & M.Tech ( Structural Engineering with First Class | |
| Total Experience in years | | 11 Years | |
| Area of Specialization | | Structural Engineering & Earthquake Engineering | |
| Google Scholar Link | : | Meena Bhagat - Google Scholar | |
| Papers Published in Journal: | : | 1. Study on Performance on Force Based Design Vs Displacement Based Design in Evaluating Seismic Demand on Regular RCC Structure<br>2. Self-Compacting Concrete Jacketing – Tests and Analysis<br>3. Ground improvement techniques to increase strength of soil.<br>4. Analysis of suction pile foundation | |
| Papers Presented in Conferences | | 1. Technology trends and opportunities in renewable energgy sector<br>2. Recent trends and technology used in Building Sector | |
| Professional Memberships with ID | | 1. Indian Society of Technical Education (ISTE)<br>Membership Number : LM 117659 | |
| Grants Fetched | | 1. P.G research Project Grant : Pune University<br>Amount : 50,000<br>Title : Comparitive study on Force Based Design (FBD) and Direct Displacement Based Design (DDBD) | |

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| Subjects Taught | | 1. Structural Analysis<br>2. Theory of Reinforced concrete structure<br>3. Design of steel structure<br>4. Surveying<br>5. Transportation Engg-I<br>6. Transportation Engineering-II<br>7. Fluid Mechanics<br>8. Building Design & Drawing<br>9. Applied Hydraulics<br>10. Engineering Mechanics |