


## FACULTY PROFILE

|  |                          |  |               |                       |   |   |
|--|--------------------------|--|---------------|-----------------------|---|---|
| <b>Name of the Faculty:</b>                          |                          | KOMMERA JAYA SUNDAR  |               |                       |  |   |
| <b>Designation:</b>                                  |                          | Assistant Professor  |               |                       |   |   |
| <b>Department:</b>                                   |                          | Civil Engineering  |               |                       |   |   |
| <b>Date of Birth:</b>                                |                          | 26-08-1991   |               |                       |   |   |
| <b>AICTE – ID:</b>                                   | 1-2649778079             |  |               |                       |   |   |
| <b>Education</b>                                     |                          | <ul style="list-style-type: none"> <li>• B.Tech in Civil Engineering from Bapatla Engineering College in 2012</li> <li>• M.Tech in Transportation engineering Specialization from VNIT NAGPUR in 2014.</li> </ul>  |               |                       |   |   |
| <b>Experience</b>                                    |                          | Teaching: 9 Years  | Industry: NIL | <b>Total: 9 Years</b> |   |   |
| <b>Research Specialization</b>                       |                          | Traffic management in Indian cities  |               |                       |   |   |
| <b>Courses taught</b>                                |                          | <ol style="list-style-type: none"> <li>1. Highway Engineering</li> <li>2. Soil Mechanics</li> <li>3. Railway and Airport Engineering</li> <li>4. Foundation Engineering</li> <li>5. Surveying</li> <li>6. Remote Sensing and GIS</li> <li>7 Concrete Technology</li> </ol> |               |                       |   |   |
| <b>Research contributions</b>                        |                          |  |               |                       |   |   |
| <b>International/national peer reviewed journals</b> |                          |  |               |                       |   |   |
| <b>S. No.</b>  | <b>Title of paper</b>    | <b>Journal</b>   | <b>Year</b>   | <b>Volume</b>         | <b>pages</b>  | <b>Indexing (SCI/WoS/ SCOPUS, Google scholar)</b> |
| 1  |                          |  |               |                       |   |   |
| <b>Books published</b>                               |                          |  |               |                       |   |   |
| <b>S. No.</b>  | <b>Title of the book</b> | <b>Publisher</b>   | <b>year</b>   |                       |   |   |
| 1  |                          |  |               |                       |   |   |
| <b>Book chapters Published</b>                       |                          |  |               |                       |   |   |

| S.No. | Title of the Chapter | Book title | Publisher | year |
|-------|----------------------|------------|-----------|------|
| 1     |                      |            |           |      |

**Details of Patents (Filed & Granted)**

| S. No. | Applications number | Title of the patent | Date of filing/publishing | Published/granted |
|--------|---------------------|---------------------|---------------------------|-------------------|
| 1      |                     |                     |                           |                   |

**Details of Conferences/FDPs/STTPs/webinars/Workshops Organized**

| S.No. | Name of the event                                 | Role        | Dates      |
|-------|---|-------------|------------|
| 1     | Opportunities for Civil Engineer after Graduation | Coordinator | 24-09-2022 |

**Details of Conferences/FDPs/STTPs/webinars/Workshops Participated**

| S.No. | Name of the event  | Organized by                     | Dates                    |
|-------|--|----------------------------------|--------------------------|
| 1     | One week online faculty development program on Application of artificial intelligence and machine learning in civil engineering" | Gudlavalluru Engineering College | 20-02-2023 to 25-02-2023 |
| 2     | A three day National level online workshop on Outcome based education and Examination Reforms                                    | Bapatla Engineering college      | 03-08-2022 to 05-10-2022 |
| 3     | Two day Workshop on Research methodologies and Scientific publishing   | Bapatla Engineering college      | 28-10-2022 to 29-10-2022 |
| 4     | Five day Workshop on 3D Printing and IOT Applications  | Bapatla Engineering college      | 17-04-2023 to 21-04-2023 |

**Awards/recognitions/achievements**

| S.No. | Name of the Award | Awarding body/Society/Organization | Year |
|-------|-------------------|------------------------------------|------|
| 1     |                   |                                    |      |

**Details of project proposals submitted/sanctioned/completed**

| S.No. | Title of the Project | Funding body | Submitted/ Sanctioned/ Completed | Amount | Year/ duration |
|-------|----------------------|--------------|----------------------------------|--------|----------------|
|       |                      |              |                                  |        |                |

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**Consultancy contribution**

| S.No. | Year | Amount | Details |
|-------|------|--------|---------|
| 1     |      |        |         |

**Student Project/research guidance**

| S.No | Level | Total number  |              |
|------|-------|---------------|--------------|
| 1    | UG    | Completed: 15 | Ongoing: NIL |
| 2    | PG    | Completed: 03 | Ongoing: NIL |

**Administrative experience**

| S.No. | Role                              | Duration (From – to) |
|-------|-----------------------------------|----------------------|
| 1     | Class Coordinator                 | 2016-Till Date       |
| 2     | Project Coordinator               | 2018-2023            |
| 3     | Gate Coordinator                  | 2016-2023            |
| 2     | Department Admissions Coordinator | 2023 – Till Date     |
| 3     | IQAC coordinator                  | 2023-Till Date       |

**Research credentials**

| Index/database | ID/Link |
|----------------|---------|
| Google Scholar |         |
| SCOPUS         |         |
| Web of Science |         |
| Vidwan ID      |         |

**K.Jaya Sundar**  
13/09/2023