

.PART-B

1. List of Publications:

| Sl. No. | Title | Name of the Journal, Vol. No., Year | ISSN/ISBN/Number |
|---------|---|---|---------------------|
| 1. | SOIL STABILIZATION USING CRUSHED COCONUT SHELLS | International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019 Page No: 527 | ISSN NO : 2249-7455 |
| 2. | BEHAVIOURAL STUDY OF CONCRETE BEAM WITH BAMBOO REINFORCEMENT AND PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH WASTE PLASTIC | International Research Journal of Engineering and Technology (IRJET) Volume: 06 Issue: 05 May 2019 | e-ISSN: 2395-0056 |
| 3. | EXPERIMENTAL STUDY ON THE BEHAVIOUR OF STEEL FIBRE REINFORCED CONCRETE | International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 10 Oct -2017 | e-ISSN: 2395-0056 |
| 4. | AN OVERVIEW AND GROUND BREAKING ANALYSIS OF RC FRAME BUILDING WITH VARIOUS BRACINGS | GRADIVA REVIEW JOURNAL VOLUME 8 ISSUE 12 2022 | ISSN NO : 0363-8057 |

2. Responsibilities in the Department and Institute / University: (DAC,DPC, BOS, BOE etc., Institutional Governance responsibilities like, Dean, Chief warden, Warden, HOD's, School/Centre Chairperson, IQAC Coordinator etc.)

| Sl.No | Responsibilities |
|-------|-------------------------------|
| 1. | Honors' degree Coordinator |
| 2. | Result analysis Coordinator |
| 3. | IQAC Coordinator |
| 4. | Women Empowerment Cell Member |

3. Details of Teaching Related Activities

| Sl. No. | Academic Year | (B. E/M.Tech) | Course Title |
|---------|---------------|--------------------------------|---|
| 1 | 2021-22 | B.E | 1. Design and detailing of steel and RC structures |
| 2 | 2022-23 | B.E M.Tech B.E M.Tech | 1. Design and detailing of steel and RC structures 2. Structural optimization 3. Design of steel structures 4. Advanced design of RC Structural elements |
| 3 | 2023-24 | B.E | 1. Design and detailing of steel and RC structures 2. Engineering Optimization |

| Professional Development Activities | | |
|-------------------------------------|---|----|
| | Membership in profession related committees at state and national level | 01 |
| | a) At International : | 01 |
| | b) At national level : | |
| | Participation in short term training courses less than one week duration in educational technology, curriculum development, professional development, Examination reforms, Institutional governance | 02 |
| | Membership/participation in State/Central Bodies/Committees on Education, Research and National Development | 02 |
| | Invited Expert Talks | 01 |

PART-C

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

1. Published Papers in Journals

| Sl. No. | Title | Journal with Vol. Year & Page No. | ISSN / ISBN No. | Whether peer reviewed. Impact factor, if any | No. of Co-authors | Whether you are the main author or Guide / mentor |
|---------|---|---|---------------------|--|-------------------|---|
| 1 | SOIL STABILIZATION USING CRUSHED COCONUT SHELLS | International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019 Page No: 527 | ISSN NO : 2249-7455 | | 01 | Main author |
| 2 | BEHAVIOURAL STUDY OF CONCRETE BEAM WITH BAMBOO REINFORCEMENT AND PARTIAL REPLACEMENT OF COARSE AGGREGATE WITH WASTE PLASTIC | International Research Journal of Engineering and Technology (IRJET) Volume: 06 Issue: 05 May 2019 | e-ISSN: 2395-0056 | 6 | 03 | |
| 3 | EXPERIMENTAL STUDY ON THE BEHAVIOUR OF STEEL FIBRE REINFORCED CONCRETE | International Research Journal of Engineering and Technology (IRJET) Volume: 04 Issue: 10 Oct -2017 | e-ISSN: 2395-0056 | 6 | 03 | |
| 4 | AN OVERVIEW AND GROUND BREAKING ANALYSIS OF RC FRAME BUILDING WITH VARIOUS BRACINGS | GRADIVA REVIEW JOURNAL VOLUME 8 ISSUE 12 2022 | ISSN NO : 0363-8057 | 6.1 | 03 | |

2. Training Courses, Teaching-Learning-Evaluation Technology Programs, Faculty development Programmes **IS IT CONDUCTED OR ATTENDED**

| Sl. No. | Name of Course/Summer/Winter School | Duration | Organized By |
|---------|--|----------|---------------------------------|
| 1. | Revit architecture | 40 hours | CADD Centre, chennai |
| 2. | Module 1: orientation towards technical education and curriculum aspects | 12 weeks | NITTTR |
| 3. | Step up the ladder (CONDUCTED) | 2 days | MCE |
| 4. | Air, water pollution and health | 1 week | NITTTR, Kolkata |
| 5. | Smart materials & systems | 1 week | VIAT, Chikkballapura |
| 6. | GIS for smart city | 1 week | Presidency university, Banglore |
| 7. | Outcome based Education | 1 week | Malnad college of Engineering |
| 8. | Research advances in Civil Engineering | 1 week | BITS,Warangal |
| 9. | Outcome based education | 1 week | BITS,Warangal |