



**KUMARAGURU COLLEGE OF TECHNOLOGY
COIMBATORE – 641 049**



FACULTY PUBLICATION 2016-2017

| S.No. | Name of the faculty | Journal / conference | | | |
|--------------|---------------------|----------------------|----|----|----|
| | | IJ | NJ | IC | NC |
| 1. | Dr.P.Eswaramoorthi | - | - | 3 | - |
| 2. | Dr.A.Gandhimathi | - | - | 2 | - |
| 3. | Mr.N.Nandhakumer | - | - | 1 | - |
| Total | | - | - | 6 | - |
| | | 6 | | | |



DETAILS OF FACULTY PUBLICATIONS

Academic Year 2016 – 2017

| Name of the faculty | Title of the paper | Journal / conference Publication details | | | | | |
|---------------------|--|--|--------|--------|--------|---|--|
| | | I J | N J | I C | N C | DOI/ISSN/Publisher | Month/ Year |
| Dr.P.Eswaramoorthi | Comparative Strength Study on Concrete with Various Pozzolans | | | ✓ | | International conference on Recent Developments in Civil and Environmental Engineering, Alagappa Chettiar College of Engineering and Technology, Karaikudi. | 24 th & 25 th Oct 2016 |
| | Experimental study on Light Weight Concrete | | | ✓ | | International conference on Recent Developments in Civil and Environmental Engineering, Alagappa Chettiar College of Engineering and Technology, Karaikudi. | 24 th & 25 th Oct 2016 |
| | Fracture Analysis of Tessellation Domes | | | ✓ | | International conference on Recent Developments in Civil and Environmental Engineering, Alagappa Chettiar College of Engineering and Technology, Karaikudi. | 24 th & 25 th Oct 2016 |
| Dr.A.Gandhimathi | Design and Development of an Enhanced Random Forest Method to Reduce the Attributes | | | ✓ | | 5 th World Conference on Applied Sciences, Engineering & Technology, HCMUT, Vietnam. | 02-04 June 2016 |
| | Environmental Impact Assessments of Heavy Metal on Soil and Water for Coimbatore, India. | | | ✓ | | 5 th World Conference on Applied Sciences, Engineering & Technology, HCMUT, Vietnam. | 02-04 June 2016 |



KUMARAGURU COLLEGE OF TECHNOLOGY
COIMBATORE – 641 049



| | | | | | | |
|------------------|---|--|--|---|---|--|
| Mr.P.Nandhakumar | Fracture Analysis of Tessellation Domes | | | ✓ | International conference on Recent Developments in Civil and Environmental Engineering, Alagappa Chettiar College of Engineering and Technology, Karaikudi. | 24 th & 25 th Oct 2016 |
|------------------|---|--|--|---|---|--|