3.3.1 Number of research papers published per teacher in the Journals notified on UGC website during the last five years

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| **Sr. No.** | **Title of paper** | **Name of the author/s** | **Department of the teacher** | **Name of journal** | **Year of publication** | **ISSN****number** | **Link to the recognition in UGC enlistment of the Journal /Digital Object** |
| Link to website of the Journal | Link to article / paper / abstract of the article | Is it listed in UGC Care list |
| **1** | Design of Sewerage System by Dynamic Programming an Optimization Technique | S.R.Nagoshe | Civil Department | High Technology Letters | 2023 | 1006-6748 | <http://www.gjstx-e.cn/> | <http://www.gjstx-e.cn/> | YES |
| **2** | Utilization of Industrial Waste in Pervious Concrete | S.R.Nagoshe | Civil Department | International Journal of Advanced Innovative Technology in Engineering | 2022 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **3** | Light Weight Concrete with Artificial Aggregate Manufactured from Plastic Waste | S.R.Nagoshe | Civil Department | International Journal of Advanced Innovative Technology in Engineering | 2021 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **4** | Clarification of Water Using Natural Coagulants of Plant Origin | S.R.Nagoshe | Civil Department | InternationalJournal of Advanced Innovative Technology inEngineering | 2021 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **5** | STUDY ON PROPERTIESOF CONCRETE BY THE PARTIAL REPLACEMENT OF CEMENT BYRICE HUSK ASH (RHA) AND COARSE AGGREGATE BY ASBESTOS SHEET WASTE (ASW)WITH THE ADDITION OFSTEEL FIBER | S.R.Nagoshe | Civil Department | International Journal of Advanced Innovative Technology | 2019 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **6** | USE OF HUMAN HAIR AS FIBRE REINFORCEMENT IN CONCRETE | S.R.Nagoshe | Civil Department | InternationalJournal of Advanced Innovative | 2019 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |

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| **7** | PARTIAL REPLACEMENT OF CEMENT BY RICE HUSK ASH (RHA) | S.R.Nagoshe | Civil Department | InternationalJournal of Advanced Innovative | 2019 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **8** | A REVIEW REPORT COMPRESSIVE EARTH BLOCK BY USING GGBS AND ALCCOFINE 1203 | S.R.Nagoshe | Civil Department | InternationalResearch Journal of Modernization in Engineering Technology and | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
| **9** | EXPERIMENTAL RESEARCH ON THE STRENGTH OF MODIFIED CONCRETE WITH STEEL WASTE FIBER AND PARTIAL REPLACEMENT OF GRANITE REFUSE WITH COARSE AGGREGATE A REVIEW | S.R.Nagoshe | Civil Department | International Research Journal of Modernization in Engineering Technology and Science | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
| **10** | CASE STUDY OF U-BOOT TECHNOLOGY IN CONSTRUCTION | S.R.Nagoshe | Civil Department | InternationalResearch Journal of Modernization in Engineering Technology and | 2022 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
| **11** | Utilization of Geotextile inCivil Engineering Work’s | S.R.Nagoshe | Civil Department | I Science ALNTERNATIONJOURNAL OF ADVANCED INNOVATIVE TECHNOLOGY IN ENGINEERING | 2022 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **12** | Utilization of Industrial Waste in Pervious Concrete | S.R.Nagoshe | Civil Department | INTERNATIONAL JOURNAL OF ADVANCED INNOVATIVE TECHNOLOGY IN ENGINEERING | 2022 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **13** | A PROCESS ON SOLID WASTE FOR REUTILIZATION A REVIEW | T.W.Parate | Civil Department | International Research Journal of Modernization in Engineering Technology and Science | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |

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| **18** | BY USING GRANITE FINE EVOLUTION OF HOLLOW CONCRETE BLOCKA REVIEW | T.W.Parate | Civil Department | International Research Journal of Modernization in Engineering Technology and Science | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
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| **22** | GROUND IMPROVEMENT TECHNIQUES FOR RAILWAY EMBANKMENTS | T.W.Parate | Civil Department | International JournalFor Engineering Applications and Technology |  | 2321-8134 | [http://www.ijfeat.org](http://www.ijfeat.org/) | [http://www.ijfeat.org](http://www.ijfeat.org/) | NIL |
| **23** | Operation and Maintenance of Sewage Treatment Plant | T.W.Parate | Civil Department | InternationalJournal of Advanced innovative Technology in | 2022 | 24556491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |
| **24** | Use of Maize and Soybean Husk Fly Ash as an Adsorbent for Removal of Fluoride from Water | T.W.Parate | Civil Department | INTEEnRgNinAeTerIiOngNALJOURNAL FOR ENGINEERING APPLICATIONS AND TECHNOLOGY | 2021 | 2321-8134 | [http://www.ijfeat.org](http://www.ijfeat.org/) | [http://www.ijfeat.org](http://www.ijfeat.org/) | NIL |
| **25** | Design of Sewerage System by Dynamic Programming an Optimization Technique | S.A.Zambre | Civil Department | High Technology Letters | 2023 | 1006-6748 | <http://www.gjstx-e.cn/> | <http://www.gjstx-e.cn/> | NIL |
| **26** | EXPERIMENTAL INVESTIGATION ON CONCRETE USING BAMBOO LEAF ASH AND PAWPAW LEAF ASH | S.A.Zambre | Civil Department | International Research Journal of Modernization in Engineering Technology and Science | 2022 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |

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| **28** | EFFECT OF PARTIAL REPLACEMENT OF CEMENT BY MIXTURE LIMESTONE POWDER AND RICE HUSK ASH A REVIEW | S.A.Zambre | Civil Department | International Research Journal of Modernization in Engineering Technology and Science | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
| **29** | Experimental Investigation on Concrete Using Agricultural Waste Ash-A Review | S.A.Zambre | Civil Department | International Journal of Advanced Research in Science, Communication and Technology | 2022 | 2581-9429 | [www.ijarsct.co.in](http://www.ijarsct.co.in/) | [www.ijarsct.co.in](http://www.ijarsct.co.in/) | NIL |
| **30** | DIGITAL CONSTRUCTION TECHNIQUES A REVIEW | S.M.Shaikh | Civil Department | InternationalResearch Journal of Modernization in Engineering Technology and | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
| **31** | EFFECT OF PARTIAL | S.M.Shaikh | Civil Department | International | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
| REPLACEMENT OF | Research Journal of |
| CEMENT BY MIXTURE LIME STONE POWDER | Modernization in Engineering |
| AND RICE HUSK ASH A | Technology and |
| REVIEW | Science |
| **32** | Study on Performance of Recron 3S Fiber with Lime and Microsilica in Expansive Soil Stabilization | V.B.Shrirame | Civil Department | International Journal of Advanced Innovative Technology in Engineering | 2021 | 2455-6491 | [www.ijaite.co.in](http://www.ijaite.co.in/) | [www.ijaite.co.in](http://www.ijaite.co.in/) | NIL |

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| **33** | Experimental Investigation on Transparent Concrete using Optical Fiber and Crumbed Rubber-A Review | V.B.Shrirame | Civil Department | International Journal of Advanced Research in Science, Communication and Technology | 2023 | 2581-9429 | [www.ijarsct.co.in](http://www.ijarsct.co.in/) | [www.ijarsct.co.in](http://www.ijarsct.co.in/) | NIL |
| **34** | A REVIEW ONEXPERIMENTAL INVESTIGATION ON CONCRETE USING CRUSHED FLUORESCENT LAMP POWDER WITH PARTIAL REPLACEMENT OF SAND | A.A.Hingankar | Civil Department | International Research Journal of Modernization in Engineering Technology and Science | 2023 | 2582-5208 | [www.irjmets.com](http://www.irjmets.com/) | [www.irjmets.com](http://www.irjmets.com/) | NIL |
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