Session 2019-2020 Number of research papers per teachers in the Journals notified on UGC website during the year

| Title of paper | Name of the author/s | Department of the teacher | Name of journal | Year of publicatio n | ISSN number | Link to the website of the Journal | Link to the atricle/ paper/ abstract of the article | is it listed in UGC Care List/ Scopus/ Web of Science/ Others |
|---|------------------------------|------------------------------|---|----------------------------|-------------|--|---|---|
| Widows in early India as reflected in the Bhuddhist Literature | Dr Benudhar Patra | History | Thai Prajna | 2020 | 2586-9671 | | | |
| A new indexing approach for evaluating heavy metal contamination in groundwater. | Dr Raj Kumar Herojit | Environment Studies | Chemosphere | 2020 | 0045-6535 | https://www.scienc | https://www.scienced | Scopus |
| Evaluation of groundwater quality and human health risks from flouride and nitrate in semiarid region of northern India. | Dr Raj Kumar Herojit | Environment Studies | Environmental Geochemistry and Health | 2020 | 1573-2983 | https://www.spring | https://link.springer.co | Scopus |
| Multivariate analysis and geochemical signatures of groundwater in the agricultural dominated taluks of Jalandhar | Dr Raj Kumar Herojit | Environment Studies | Journal of Geochemical Exploration | 2020 | 0375-6742 | https://www.scienc | https://www.research | Scopus |
| Comparative study of self confidence and shooting efficiency of female national pistol shooters | Dr. Anshul Singh Thapa | Physical Education | International Journal of Yogic, Human Movement and Sports Sciences | 2019 | 2456-4419 | https://www.theyo | https://www.academi | a.edu/415595 |
| Chile in his Heart: the Last Poems of Pablo Neruda | Dr. Anuradha Bhattacharya | English | The Vedic Path Quaterly Journal of English | Dec, 2019 | 0970-1443 | http://thevedicpath | <u>https://www.academi</u> | a.edu/419812 |
| Effects of Two-Temperature on Rayleigh Wave in Generalized Magneto-Thermoelastic Media With Hydrostatic Initial Stress | Dr. Baljeet Singh | Mathamatics | Journal of Heat Transfer | 2019 | 0022-1481 | https://asmedigital | https://www.research | Scopus |
| Reflection and transmission of elastic waves at an interface between two micropolar piezoelectric half-spaces | Dr. Baljeet Singh | Mathamatics | Journal of Ocean Engineering and Science | 2019 | 2468-0133 | https://www.journa | https://www.scienced | Scopus |

| Effects of rotation, voids and diffusion on characteristics of plane waves in a thermoelastic material | Dr. Baljeet Singh | Mathamatics | Multidiscipline Modeling in Materials and Structures | 2019 | 1573-6105 | https://www.emera | https://www.emerald. | Scopus |
|---|--------------------------------------|-------------|---|-------------|-----------|----------------------|--------------------------|---------------------|
| The effect of rotation on the propagation of waves in an incompressible transversely isotropic thermoelastic solid | Dr. Baljeet Singh | Mathamatics | Acta Mechanica | April, 2020 | 0001-5970 | https://www.spring | https://link.springer.co | Scopus |
| Wave Propagation in Two-Temperature Porothermoelasticity | Dr. Baljeet Singh | Mathamatics | International Journal of Thermodynamics | May, 2020 | 0195-928X | https://dergipark.o | https://link.springer.co | Scopus |
| The Effect of Rotation on Propagation of Rayleigh Wave in an Incompressible Monoclinic Elastic Solid | Dr. Baljeet Singh | Mathamatics | Journal of Mechanics | May, 2020 | 1727-7191 | https://www.scima | https://academic.oup. | Scopus |
| Rayleigh-type surface wave on a rotating orthotropic elastic half-space with impedance boundary conditions | Dr. Baljeet Singh | Mathamatics | Journal of Vibration and Control | 2020 | 1741-2986 | https://journals.sag | https://journals.sagep | Scopus |
| Contribution of Universities in Research and development: An Analysis | Dr. Monika Dara & Dr. Divya Monga | Psychology | Intellectual Quest | 2019 | 2349-1949 | https://web.archiv | ve.org/web/20181210 | <u>183843/http:</u> |
| Role of Family Environment in enpowering Women with disabilities: A Psychological Analysis | Dr. Divya Monga | Psychology | Studies in Indian Place Names | 2020 | 2394-3114 | http://www.tpnsing | dia.org/index.php/sipn | |
| Relating Socio-econimics status to text anxiety and achievement motivation among college students | Dr. Divya Monga | Psychology | Studies in Indian Place Names | 2020 | 2394-3115 | http://www.tpnsing | dia.org/index.php/sipn | |
| Impact of Skill Development Mission on Career Choices among rural youth: A psychological Perspective | Dr. Divya Monga | Psychology | Think India | 2019 | 0971-1260 | https://www.thinki | ndiaorg.in/ | |
| Maganatio Convection in rotating Nano fluid layer: Local Thermal non equillibirum model | Dr. Jyoti Ahuja | Mathamatics | Journal of Nano Fluids | 2019 | 2169-432X | http://www.aspbs. | https://www.ingentac | Scopus |

| Rayleigh Benard Convection for Nano fluid for more realistic boundry conditions (Rigid-free and Rigid-rigid) using Darcy Model | Dr. Jyoti Ahuja | Mathamatics | International Jouirnal of Mathamatical Engineering and Management Sciences | 2019 | 2455-7749 | https://www.ijmemhttps://www.research Scopus |
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| Magneto Convection for a nano fluid layer with local thermal non equilibiruim effect (LTNE) Model: a realistic approach | Dr. Jyoti Ahuja | Mathamatics | Material today: proceedings | 2020 | 2214-7853 | https://www.journahttps://www.research Scopus |
| Rayleigh benard instability in nano fluids: a comprehensive review | Dr. Jyoti Ahuja | Mathamatics | Micro and nano system letters | 2020 | 2213-9621 | https://mnsl-journahttps://mnsl-journal.si Scopus |
| Financial Literacy and Investment Decisions | Dr. Monika Aggarwal | Commerce | Finance India The Quarterly Journal of Finance | 2019 | 0970-3772 | https://harisportal.hanken.fi/en/activities, Scopus |
| Demonetisation: Move towards Cash Less Economy | Dr. Monika Aggarwal | Commerce | Finance India The Quarterly Journal of Finance | 2019 | 0970-3772 | https://harisportal.https://financeindia.ou Scopus |
| Financial Literacy and Decision Making | Dr. Monika Aggarwal | Commerce | ASBM Joumal of Management | 2020 | 0974-8512 | https://www.asbm.ac.in/asbmjournal/ |
| Social Inclusion of Marginalized: A Challenge | Dr. Monika Dara | Public Administration | Think India | 2019 | 0971-1260 | https://www.thinkindiaorg.in/ |
| Empowerment of Women with Disability: A critical Review | Dr. Monika Dara | Public Administration | Studies in Indian Place Names | 2020 | 2394-3114 | http://www.tpnsindia.org/index.php/sipn |
| Socio Economic Transformation of rural poor through government initiatives | Dr. Monika Dara | Public Administration | Studies in Indian Place Names | 2020 | 2394-3114 | http://www.tpnsindia.org/index.php/sipn |
| Human Resource Practices in NTPC | Dr. Tajinder Kaur | Commerce | International Journal of Research in Computer Application and Management | 2019 | 2231-1009 | https://ijrcm.org.in/comapp/ |