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Department of SCIENCE AND HUMANITIES

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S.No	Name of the author/s	Title of paper	Name of journal	ISSN number	Year of publication	Link to the recognition in UGC enlistment of the Journal
1	Ms.A. Jayanthi	A literature survey on modelling of laser welding and its related processes	IOSR Journal of Applied Physics	2278-4861	Dec-16	<a href="http://www.iosrjournals.org/iosr-jap/papers/Vol8-issue6/Version-3/F0806034253.pdf">http://www.iosrjournals.org/iosr-jap/papers/Vol8-issue6/Version-3/F0806034253.pdf</a>
2	Ms.A. Jayanthi	Laser Beams A Novel Tool for Welding : A review	IOSR Journal of Applied Physics	2278-4861	Dec-16	<a href="http://www.iosrjournals.org/iosr-jap/papers/Vol8-issue6/Version-3/B0806030826.pdf">http://www.iosrjournals.org/iosr-jap/papers/Vol8-issue6/Version-3/B0806030826.pdf</a>
3	Ms.A. Jayanthi	Optimization of operating parameters for autogenous welding of AISI316L stainless steel using pulsed Nd: YAG laser	IOSR Journal of Applied Physics	2278-4861	Jun-16	<a href="http://www.iosrjournals.org/iosr-jap/papers/Vol8-issue3/Version-2/H0803024654.pdf">http://www.iosrjournals.org/iosr-jap/papers/Vol8-issue3/Version-2/H0803024654.pdf</a>
4	Dr.C. Kavitha, Ms.Vanitha	An Overview of Metal Oxide Nanoparticles by Bio-Synthesis	INTERNATIONAL JOURNAL OF ENGINEERING DEVELOPMENT AND RESEARCH	2321-9939	16-Dec	<a href="https://www.ijedr.org/papers/IJEDR1604116.pdf">https://www.ijedr.org/papers/IJEDR1604116.pdf</a>
5	Mr. R. Vasanthan	. Words, Meaning and Perceptions: Meaningless or Less in meaning	Asian Journal of Research in social Sciences and Humanities	2249-7315	16-Jan	<a href="https://www.researchgate.net/publication/307627679_Words_Meaning_and_Perceptions_Meaningless_or_Less_in_Meaning">https://www.researchgate.net/publication/307627679_Words_Meaning_and_Perceptions_Meaningless_or_Less_in_Meaning</a>
6	Mr.R. Vasanthan	Utilizing the Participation in Sport and Physical Activity for Second Language Training	International Journal of Health Fitness and Sport Sciences. National College	2581-4923	May-June 2016	<a href="https://www.academia.edu/12343754/Utilizing_the_Participation_in_Sport_and_Physical_Activity_for_Second_Language_Training">https://www.academia.edu/12343754/Utilizing_the_Participation_in_Sport_and_Physical_Activity_for_Second_Language_Training</a>
7	Mr.G. Mahendranath	DEETI- The Methaphor in Amitav Ghosh's the sea of Poppies	International Journal of English Language and Literature	2395-2636	16-Jul	<a href="https://www.researchgate.net/publication/337782993_DEETI_-_THE_METAPHOR_IN_AMITAV_GHOSH'S_THE_SEA_OF_POPPIES">https://www.researchgate.net/publication/337782993_DEETI_-_THE_METAPHOR_IN_AMITAV_GHOSH'S_THE_SEA_OF_POPPIES</a>

8	Dr.C. KAVITHA	Characterisation and corrosion resistance of TiCrN composite Coating on steel by physical Vapour Deposition method.	Journal of Bio - and Tribo - Corrosion	2198-4220	16-Aug	<a href="https://link.springer.com/article/10.1007/s40735-016-0055-y">https://link.springer.com/article/10.1007/s40735-016-0055-y</a>
9	Mr.M. Ranjith Kumar	Goldbach Conjecture and Cryptography	International Journal of Pure and Applied Mathematics	ISSN: 1311-8080	17-Jan	<a href="https://www.researchgate.net/publication/320460030_Goldbach_conjecture_and_cryptography">https://www.researchgate.net/publication/320460030_Goldbach_conjecture_and_cryptography</a>