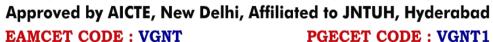
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#### **Department of Mechanical Engineering**

#### Academic Year 2018-2019

Title of paper	Name of the author/s	Name of journal	ISSN number
Effect of CNTs addition on fracture behavior of neat epoxy and epoxy-carbon fiber-reinforced composites	Kchandra shekar B.Anjaneyaprasad, B.Singaravel and N.Eswara Prasad	AIP Conference Proceedings	2057, 020043
Effect of CNTs addition on fracture behavior of neat epoxy and epoxy-carbon fiber-reinforced composites	Kchandra shekar <b>B.Anjaneyaprasad</b> ,  B.Singaravel and N.Eswara  Prasad	AIP Conference Proceedings	2057, 020043
Effect of CNTs addition on fracture behavior of neat epoxy and epoxy-carbon fiber-reinforced composites	Kchandra shekar B.Anjaneyaprasad, <b>B.Singaravel</b> and N.Eswara Prasad	AIP Conference Proceedings	2057, 020044
In-Plane anisotropy and tensile deformation behavior of Aluminimum alloy AA 2014 forge plates	<b>G.Narendar,</b> E.Ramjee and N.Eswara Prasad	Sadhana @Indian Academy of Sciences	0973-7677
Failure prediction of CFRP composite using weibull analysis	A.Vishnu vardhan, V.Sai charan, S.Sai raj, <b>S.M.Hussaini</b> and G.V.Rao	AIP Conference Proceedings	2057, 020017
Failure prediction of CFRP composite using weibull analysis	A.Vishnu vardhan, V.Sai charan, S.Sai raj, S.M.Hussaini and <b>G.V.Rao</b>	AIP Conference Proceedings	2057, 020017
Vegeatble oil as alternative source to mineral oil based dielectric fluid-A review	K.Mangapathi Rao, D.Vinay Kumar, K.Chandra Shekar and B.Singaravel	International journal of Mechanical and production research and development	2249-8001

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Characterization and comparing the flexural strength of E-Glass/ Epoxy matrix composite hybridized with E-Glass powder	Ch.Divya and Ch. Saikrupa	JETIR	2349-5162
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Yield locus solution treated and Aged aluminum alloy AA 2014 forge plate	<b>G.Narendar</b> , E.Ramjee and N.Eswara Prasad	International Journal of Engineering research and Technology	2278-0181
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Simulation of Flow over a Car using Wind Tunnel	V. Guru shanker1, K. Vijay kumar2, Akella Shiva Subrahmanya Sai3	International Journal For Research In Applied Science & Engineering Technology (IJRASET),	ISSN: 2321- 9653, Volume 7 Issue V
Simulation of Flow over a Car using Wind Tunnel	V. Guru shanker1, <b>K. Vijay kumar</b> 2, Akella Shiva Subrahmanya Sai4	International Journal For Research In Applied Science & Engineering Technology (IJRASET),	ISSN: 2321- 9653, Volume 7 Issue V
Failure prediction of CFRP composites using Weibull analysis	Vardhan, A.V., Charan, V.S.S., Raj, S., <b>Hussaini, S.M</b> . and Rao, G.V.	AIP Conference Proceedings (Vol. 2057, No. 1, p. 020014). AIP Publishing LLC.	
Failure prediction of CFRP composites using Weibull analysis	Vardhan, A.V., Charan, V.S.S., Raj, S., Hussaini, S.M. and Rao, G.V.	AIP Conference Proceedings (Vol. 2057, No. 1, p. 020014). AIP Publishing LLC.	