

Department of CE

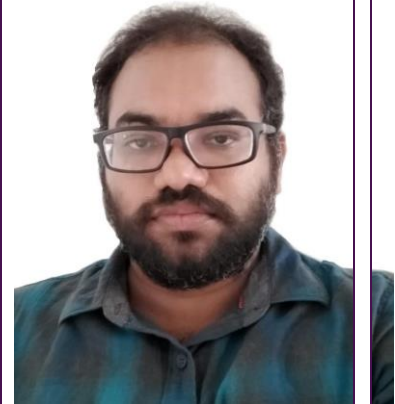
Name: Dr. J. JAYA KRISHNA

Designation: Associate Professor

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Qualification: M.Tech, Ph.D

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Faculty (Details)

International /National Journals: 02

1. **Jammula, J.K.**, and RaviShankar. K.V.R.(2018), “An innovative method of travel time data collection using mobile GPS application.” International Journal of Transportation Engineering and Traffic System. 5 (1): 42-50p.
2. **Jammula, J.K.**, Bera, R., and RaviShankar. K.V.R.(2018), “Travel time prediction modeling in mixed traffic conditions.” International Journal of Traffic and Transportation Engineering, 2018, 8(1): 135 – 147.

Conferences Co ordained: 0

Conferences Attended: 03

1. **Jaya Krishna J**, K V R Ravi Shankar (2019), “Travel Time Prediction in Mixed Traffic Conditions Using Non-Linear Modelling.” Innovative Trends in Civil Engineering for Sustainable Development (ITCSD’19), NIT Warangal, India, 13-15 September, 2019. (Paper ID: ITCSD-TE013).
2. **Jaya Krishna J**, Rakesh Kumar, K V R Ravi Shankar (2019), “Travel Time Modelling using Support Vector Regression in Mixed Traffic Condition.” 26th ITS World Congress, Singapore, 21-25 October, 2019. (Paper ID: AP-TP2105).
3. **Jaya Krishna Jammula**, Rajesh Bera and K.V.R. Ravi Shankar. (2017), “Travel time prediction modelling using mobile GPS application data.” Conference of Transportation Research Group of India (CTRG), Mumbai, India, 17-20 December, 2017. (Paper ID: 120).

FDP’s and Workshops Attended: 06

1. Advanced Computing in Civil Engineering (ACCE) Series: Advanced Computational Tools

in Structural Modelling and Analysis & Transportation and Traffic Systems organized by VNRVJIET, Hyderabad.

2. Road safety issues and challenges by NIT Warangal, Warangal.
3. Recent advancements in geotechnical and transportation engineering by Gudlavalleru Engineering College, Gudlavalleru.
4. Innovative Contactless Investigation Techniques in Civil Engineering by VNRVJIET, Hyderabad.
5. Advances in Highway technology and traffic systems by MSRIT, Bengaluru.
6. Adoption of Green Construction Practices with Focus on Water Resource by Indian Water Works Association, Nagpur Centre.

Extra Responsibilities:

Deputy HoD

Professional Memberships

S.No	Organization	Membership Number	Membership Type
1	IRC	ELM – 102870	Life
2	ITE	1039772	Annual