

National Education Society ®

JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING SHIVAMOGGA <u>DEPARTMENT OF CIVIL ENGINEERING</u>



FACULTY PUBLICATIONS: YEAR 2018-19

Table: Details of Faculty quality publications in refereed, SCI journals/ Citations.

Sl. No	Faculty Name	Year	Title of the Paper/Book	ISSN / ISBN	Impact Factor	Citation / H Index	Journal Name Or Publisher Name
1	Arun V.	Aug ust 2018	"Improvement to Pedestrian Walkway Facilities to Enhance Pedestrian Safety for selected stretch in Bangalore City, India"	DOI:10.21276/ije e.2018.11.0405 ISSN:0974- 5904, Volume 11, No. 04, August 2018, P.P.288- 292	0.042		Internationa 1 Journal of Earth Sciences and Engineering (IJEE)
2	Arun V.	Aug ust 2018	"Methodology to Develop Road Safety Index for Selected Stretches of Rural Highways"	DOI:10.21276/ije e.2018.11.0405 ISSN:0974- 5904, Volume 11, No. 04, August 2018, P.P. P.P.293-297	0.042		Internationa 1 Journal of Earth Sciences and Engineering (IJEE)
3	Anirudh N.	Aug ust 2018	"Improvement to Pedestrian Walkway Facilities to Enhance Pedestrian Safety for selected stretch in Bangalore City, India"	DOI:10.21276/ije e.2018.11.0405 ISSN:0974- 5904, Volume 11, No. 04, August 2018, P.P.288- 292	0.042		Internationa 1 Journal of Earth Sciences and Engineering (IJEE)
4	Anirudh N.	Aug ust 2018	"Methodology to Develop Road Safety Index for Selected Stretches of Rural Highways"	DOI:10.21276/ije e.2018.11.0405 ISSN:0974- 5904, Volume 11, No. 04, August 2018, P.P. P.P.293-297	0.042		Internationa 1 Journal of Earth Sciences and Engineering (IJEE)

Table: Details of Faculty quality publications in Conferences

Sl. No.	Name of the Faculty	Title of the Conference	Title of Paper	Organizing Institute	Date (From- To)	Duratio n		
International Conference Publications								
1	Rabinand an J.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Smart Helmet"	Civil Engineering Department, JNNCE, Shivamogga	27-09- 2018 to 28-09- 2018	TWO days		

				: 577204		
2	Sabaresh waran S.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Performance of Concrete with Plastic Granules as a Partial Replacement of Fine Aggregate"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
3	Dattatrey a S. Bhasari	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Evaluation of Behaviour of Base Isolated Structures"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
4	Adarsha S. R.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Smart Helmet"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
5	Adarsha S. R.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Appraisal of Energy Level in the Existing Residential Building and Implementin g Sustainable Measures without influencing the Comfort Conditions"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
6	Bindiya K.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Stabilization of Soil using E-Waste"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
7	Akshatha M.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Partial Replacement of Bitumen by Waste Plastic Residue in Bituminous Concrete Mix"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
8	Chaya D. Y.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Estimation of Crop Water Requirement	Civil Engineering Department, JNNCE,	27-09- 2018 to 28-09- 2018	TWO days

			for Arecanut Plantation at	Shivamogga: 577204		
			Shivamogga	: 377204		
			City"			
		International Conference on	"Performance of Concrete with Plastic	Civil Engineering	27-09-	
9	Sreenivas a V.	"Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	Granules as a Partial Replacement of Fine Aggregate"	Department, JNNCE, Shivamogga : 577204	2018 to 28-09- 2018	TWO days
10	Sreenivas a V.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Experimenta 1 Study on Influence of Nature of Fluids on Darcy's Friction Coefficient"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
11	Arun V	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Improvemen t to Pedestrian Walkway Facilities to Enhance Pedestrian Safety for selected stretch in Bangalore City, India"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
12	Arun V	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Methodolog y to Develop Road Safety Index for Selected Stretches of Rural Highways"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
13	Anirudh N.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	"Improvemen t to Pedestrian Walkway Facilities to Enhance Pedestrian Safety for selected stretch in Bangalore City, India"	Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
14	Anirudh	International Conference on	"Methodolog	Civil	27-09-	TWO

15	N. Bhuvan Kumar V. S.	"Emerging and Sustainable Trends in Civil Engineering" ESCE-2018 International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	y to Develop Road Safety Index for Selected Stretches of Rural Highways" "Application of Lean Management Techniques for Project	Engineering Department, JNNCE, Shivamogga : 577204 Civil Engineering Department, JNNCE, Shivamogga	27-09- 2018 to 27-09- 2018 to 28-09- 2018	TWO days
16	Kanchana J.	International Conference on "Emerging and Sustainable Trends in Civil Engineering" ESCE-2018	Productivity" "Experimenta 1 Study on Influence of Nature of Fluids on Darcy's Friction Coefficient"	: 577204 Civil Engineering Department, JNNCE, Shivamogga : 577204	27-09- 2018 to 28-09- 2018	TWO days
Sl. No.	Name of the Faculty	National Confe Title of the Conference	rence Publicati Title of Paper	Organizing Institute	Date (From- To)	Duratio n
1	Sabaresh waran S.	National Conference on "Advancement and Innovations in Civil Engineering" NCAICE- 2019	"Design and Development of Accelerated Erosion Testing Apparatus for Building Materials"	Civil Engineering Department, PES Institute of Technology and Managemen t, Shivamogga : 577204	16-05- 2019	ONE day
2	Sreenivas a V.	National Conference on "Advancement and Innovations in Civil Engineering" NCAICE- 2019	"Mix Design on Foundry Waste Sand Stabilized Blocks"	Civil Engineering Department, PES Institute of Technology and Managemen t, Shivamogga : 577204	16-05- 2019	ONE day
3	Arun V.	Fourth National Conference on "Road and Infrastructure" Infra-Road Tech 2019	"Structural and Functional Evaluation of State Highway"	RASTA, center for road technology, Bengaluru.	04-05- 2019 to 05-05- 2019	TWO days

4	Arun V.	Fourth National Conference on "Road and Infrastructure" Infra-Road Tech 2019	"Effect of Coir and Sisal Fibers on SMA Mixes"	RASTA, center for road technology, Bengaluru.	04-05- 2019 to 05-05- 2019	TWO days
5	Anirudh N.	Sixth Colloquium on "Transportation Systems Engineering and Management" CTSEM 2019	"Studies on Mechanical Properties of Semi Rigid Pavement"	P.G. Section in Transportati on Engineering and Planning, Civil Engineering Department, Sardar Vallabhbhai National Institute of Technology , Surat: 395007(Guj arat).	14-06- 2019 to 15-06- 2019	TWO days
6	Anirudh N.	Fourth National Conference on "Road and Infrastructure" Infra-Road Tech 2019	"Structural and Functional Evaluation of State Highway"	RASTA, center for road technology, Bengaluru.	04-05- 2019 to 05-05- 2019	TWO days
7	Anirudh N.	Fourth National Conference on "Road and Infrastructure" Infra-Road Tech 2019	"Effect of Coir and Sisal Fibers on SMA Mixes"	RASTA, center for road technology, Bengaluru.	04-05- 2019 to 05-05- 2019	TWO days
8	Anirudh N.	Third National Conference on "Recent Advances in Traffic Engineering" RATE 2018	"Identificatio n of Black Spots and Crash Prediction Models for Kanchipuram District of Tamilnadu"	P.G. Section in Transportati on Engineering and Planning, Civil Engineering Department, Sardar Vallabhbhai National Institute of Technology , Surat: 395007(Guj arat).	11-08- 2018 to 12-08- 2018	TWO days
9	Kanchana	National Conference on	"Rain Water	Civil	16-05-	ONE day

				ъ	2010	
	Н. Ј.	"Advancement and Innovations in Civil Engineering" NCAICE- 2019	Harvesting System for JNNCE Campus – A Case Study"	Engineering Department, PES Institute of Technology and Managemen t, Shivamogga : 577204	2019	
10	Neeraj S. N.	Fourth National Conference on "Road and Infrastructure" Infra-Road Tech 2019	"Bicycle Transit Network System for Shivamogga City"	RASTA, center for road technology, Bengaluru.	04-05- 2019 to 05-05- 2019	TWO days
11	Neeraj S. N.	National Conference on "Advancement and Innovations in Civil Engineering" NCAICE- 2019	"Pedestrian Crossing Behaviour Analysis at Intersection in Mysuru City"	Civil Engineering Department, PES Institute of Technology and Managemen t, Shivamogga : 577204	16-05- 2019	ONE day