

National Education Society ®

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



FUNDED R & D PROJECTS:

The faculty members of the department are involved in carrying out research activities and funding is also sanctioned from various agencies to encourage the research works. The details have been represented in Table below:

Table: Funded R & D Projects

Year	Project Title	Principal Investigator	Funding Agency	Amount (Rs.)	Duration / Status
2019	"Usage of steel for bituminous concrete"	Mr. Anirudh N. and Mr. Arun V. Asst Professor, Civil Engineering, JNNCE Shivamogga.	New Age Incubation Network, Govt. of Karnataka. NAIN Batch – 4	3,00,000	3 Year / Ongoing
2019	"Concrete Fabrics / Canvas"	Mr. Neeraj S N Asst Professor, Civil Engineering, JNNCE Shivamogga.	New Age Incubation Network, Govt. of Karnataka. NAIN Batch – 4	3,00,000	3 Year / Ongoing
2019	"Pervious Concrete for Paver Blocks & Slabs"	Mr. Neeraj S N Asst Professor, Civil Engineering, JNNCE Shivamogga.	NewGen Innovation, Entrepreneurship Development Centre(NewGen IEDC)	2,45,000	2 Year / Ongoing
2018	"Hydrophobic sand to combat water scarcity in irrigation"	Mrs. Chaya D. Y. Asst Professor, Civil Engineering, JNNCE Shivamogga.	Centre for Agricultural and Rural Technologies (CART)	25,000	1 Year / Completed
2018	"Virtual Reality For Building Design Review"	Mr. Adarsha S. R. Asst Professor, Civil Engineering, JNNCE Shivamogga.	JNNCE Research and Innovation Centre (JNNRIC)	25,000	1 Year / Yet to Start
2017	"Evaluation of Bituminous mixes using waste plastic"	Mr. Raghuram K. C. Asst Professor, Civil Engineering, JNNCE Shivamogga.	New Age Incubation Network, Govt. of Karnataka. NAIN Batch – 3	2,00,000	2 Year / Completed
2017	"Steel Fibre Reinforced Cement Concrete"	Mr. Raghuram K. C. Asst Professor, Civil Engineering, JNNCE Shivamogga.	New Age Incubation Network, Govt. of Karnataka. NAIN Batch – 3	2,00,000	2 Year / Completed
2016	"Pervious Concrete for	Mr. Neeraj S.N.	New Age	3,00,000	2 Year/

Civil Engineering, JNNCE Karnataka. NAIN Shivamogga. Batch – 2
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Cumulative funds fetched during 2018-2019, 2017-2018 and 2016-2017 is 15.95 lakhs,