

MEMORANDUM OF UNDERSTANDING (MOU) FOR RESEARCH PARTNERSHIP AND COLLABORATION

This memorandum of understanding is made and executed on the 15th Day of February, 2019

BY AND BETWEEN

Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), is an educational institute of higher learning, a premier institute of repute established in the year 1997, having its campus in Bachupally, Hyderabad-500090, Telangana (herein after referred to as "First Party") which expression shall unless the context requires it otherwise mean and include its Owners and permitted assigns.

AND

NCC Ltd. (Formerly Nagarjuna Construction Company Limited), a company incorporated and existing under the laws of India, whose registered office is at NCC House, Survey no.64, Madhapur, Hyderabad-500081, Telangana (herein after referred to as "Second Party"), which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns of ONE PART.

GRIET and NCC Ltd. are herein after individually referred to as "Party" and collectively known as "Parties".

WHEREAS:

GRIET is the vibrant institute of higher learning and research facilities with eminent professors and well equipped labs.

NCC Ltd. is a public limited company engaged in the construction of infrastructure projects with a successful track record of more than 40 years. It is an ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 Certified company and is one of the leading professionally managed construction company in India, having rich and varied experience in execution of turnkey projects, multi-storeyed/ commercial structures, industrial buildings, highways, bridges & flyovers, metro rails, water supply schemes, underground drainage schemes, electrical works, metals, irrigation, power plants, mining, oil & gas and railway.



Page 1 of 2

1.14

Therefore GRIET and NCC Ltd. recognized that mutual collaboration, given each other's strengths in the field of research and facilities thereof, will mutually benefit in engaging themselves in research cooperation between the Parties.

Purpose and Objective of this MOU:

GRIET has approached NCC Ltd. with a research project proposal titled "Characterization and Performance Evaluation of Ultra-High Strength Steel Fibre Reinforced Reactive Powder Concrete for Structural Applications". Dr. V Srinivasa Reddy, Professor of Civil Engineering, GRIET and Dr. K Satyanarayana, Associate Professor of Mechanical Engineering, GRIET will act as Principal Investigator (PI) and Co-Principal Investigator (Co-PI) respectively for this Project NCC Ltd. has given consent to this preposition and agreed to fund this project for Rs.7,50,000.00 (Rupees Seven Lacs and Fifty thousand only) at the rate of Rs.1,50,000.00 (Rupees One Luc and Fifty thousand only) per annum. This funding shall be exclusive of all taxes (net of all kinds of Indian Taxes whatsoever including but not limited to TDS or GST etc.) Payment Conditions: The annual project funding fee would be paid within one month from the date of submission of the progress report and other relevant documents.

Effective Date and Termination: This MOU shall be effective from the date of its approval by competent authorities at both ends. The duration of the MOU shall be for a period of 5 (five) years from the effective date. During its tenancy, the MOU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MOU will not in any manner affect the interests of the parties. Any clause or article of the MOU may be modified or amended by mutual agreement of Parties

For and on behalf of Gokaraju Rangaraju Institute of Engineering and Technology (GRIET) For and on behalf of NCC Ltd.

Sign :

NIN



Sign : J. Bave Name Dy. J. Praveen Tille : Principa) Place Hyderabad



Name: Surya Srinivas Nistala Title : Vice President (Engineering) Place: Hyderabad

Page 2 of 2