



ASSOCIATE DEAN STUDENT AFFAIRS OFFICE
GokarajuRangaraju Institute of Engineering and Technology

GRIET/6C/G/22-23

EVENT SUMMARY REPORT

Department		ICI				
Professional Body	Institutional Body					
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/ GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Co &Extra curricular Activities)		Industrial visit.				
Title / Theme of the Event		NAC(NATIONAL ACADEMY OF CONSTRUCTION)VISIT				
Details of the Coordinator		RAVI KUMAR, SENIOR CONSULTANT,NAC, HYD CELL:9247440625				
Dates on which Event is held		From	To	No. of Days		
		13-10-22	13-10-22	01		
Participants (Teaching Faculty / Non-Teaching Faculty / Students)		No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
		03	II-40 III-30	5	-	75

Summary of the Event		<p>On 13/10/2022, As a part of the Industrial visit students of the 2nd and 3rd year, B.Tech and M.Tech 2nd year were taken to the National Academy of Construction(NAC), HITECH. This visit comprised of demonstration of practical knowledge of the basic equipment and concepts related to Civil Engineering.</p> <p>The first faculty of NAC was taken to the masonry room, where they explained the different types of masonry tools such as tape, trowel, plumb bob, panja, plastering equipment and safety measurements, and displayed various types of bricks, tiles, aggregates and their uses in specific works. And next shown up the demos of several types of basement layouts in the field and discussed the construction method of those layouts, interpreting the different type of plastering and their practical use, after that, they explained the grouting technique. After masonry, they moved to the demonstration of various kinds of brickwork walls. Further session was followed by Bar bending, where they explained the importance of steel in RCC works, showed up different types of tools used in steel bar bending and steel bar bents of various shapes and sizes, and safety equipment used in it. Succeeded to bar bents in columns, and slabs, they showed up demo piece on the concept of how reinforcement of columns is attached to footings and how the main reinforcement bars are arranged in the one-way slab, two-way slab and interpreted how they work is carried over.</p>
IRG (in rupees)		NA
Expenditure (in rupees)		NA
POs attained with this Event (number and description)		<ol style="list-style-type: none"> Apply knowledge of mathematics, science and fundamentals of Civil Engineering. Identify, formulate, analyse and interpret data to solve Civil Engineering problems. Understanding of professional and ethical responsibility. Work effectively as an individual or in a team and to function on multi-disciplinary context. Recognize the need for and an ability to engage in life-long learning.

**Photographs of
the event**
(Hard copy and Soft
copy)



		 
Proofs: 1.Certificates copies		

Signature of Coordinator

Signature of HOD