

**INDIAN INSTITUTE OF TECHNOLOGY, KANPUR**  
**INSTITUTE WORKS DEPARTMENT**  
**DIVISION-II**

No. Enquiry/IWD/Div-II/61  
 Date 03/02/2025

N/W	Sub-soil investigation work to be conducted at site for proposed building of Kotak School of Sustainability at IIT Kanpur.				
Item.No	Description of Items	Unit	Qty	Rate in Figures in Rupees	Amount
1	<b>SH:</b> Geotechnical Investigation work of proposed building of Kotak School of Sustainability at IIT Kanpur	RM	130		
1.1	Conducting field test at the location of above mentioned buildings which include the following:				
i)	Transportation of equipment & personals to the site.				
ii)	Boring of 150 mm dia. Holes through overburden soil including shifting bore hole.				
iii)	Carrying out standard penetration test of every 1.50 m interval or at change of start as per IS: 2131-1981.				
iv)	Collection of distributed sample at every 1.50 m interval including handling and transporting complete to the laboratory.				
v)	Collecting of undistributed soil samples at every 2.50 m interval including handling complete to the laboratory as per IS: 2982-1997. and conducting laboratory test on undistributed soil samples, collected during the field investigation as follows:				
vi)	Depth of investigation 02 bores 25 m and 04 bores 20 m				
a	ERT	No.	1		
b	Trial Pit	Nos.	2		
c	Transportation of equipment (to and fro)	Job	2		
	<b>Total: (A)</b>				
	<b>CGST @</b>				
	<b>SGST @</b>				
	<b>G. Total Rs.</b>				

03/02/2025  
 (Sudarsan Das)  
 Sr. A-E