

1. GRID FORMWORK

A Patent search report submitted by

VARGHESE BASIL ALEXANDER (UR15CE012)

JERUSHAN J. (UR15CE007)

JEBARAJ SAMUEL DORAI D. (UR15CE025)

In partial fulfilment for the award of the degree of

B.TECH CIVIL ENGINEERING

Under the guidance of

Dr. G. Hemalatha



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

Declared as Deemed - to - be University under sec. 3 of UGC Act, 1956

Karunya Nagar, Coimbatore 641 114, Tamil Nadu, India.

DEPARTMENT OF CIVIL ENGINEERING
APRIL 2018

Field of Invention:

This invention of Grid Formwork is done in the field of Construction in Civil Engineering by setting up of formworks in a unique way through maximizing the space to carry out other constructional works during the process of curing.

Background Art including citations of prior art:



Figure 1



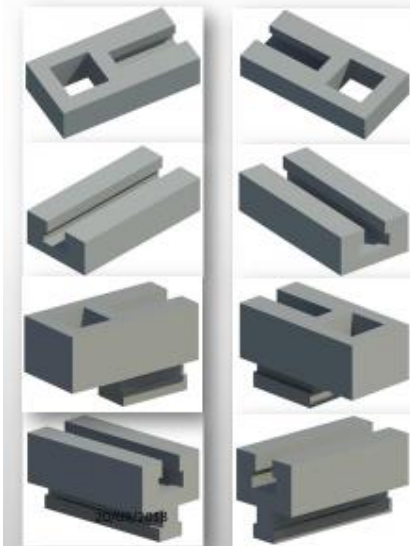
Figure 2



Figure 3

2. Interlocking Block Design

Patent Registered (Students) Interlocking Block Design



Mr.ARUN.E
Mr.CHRISPIN BINO C
Mr.GLADSON M
Mr.JESU BALAN J
Dr.P.D.ARUMAIRAJ
Mr.RANGANATHAN K
Mr.ANTONY GODWIN I

KJ Somaiya UNIVERSITY			
INVENTION REGISTRATION FORM FOR PATENT FILING			
1. Applicant	JYOTI ENGINEERING		
2. Title of Invention	INTERLOCKING BLOCK		
3. Name of the Inventor (S)	Contact Mobile No.	Address (S)	
1. Mr. P.D. ARUMAIRAJ, 2016	9821341022	K. J. Somaiya Institute of Engineering & Technology, Vashi, Mumbai - 400025	
2. Mr. Gladson M, 2016	9821341022	K. J. Somaiya Institute of Engineering & Technology, Vashi, Mumbai - 400025	
3. Mr. Arun E, 2016	9821341022	K. J. Somaiya Institute of Engineering & Technology, Vashi, Mumbai - 400025	
4. Mr. Jesu Balan J, 2016	9821341022	K. J. Somaiya Institute of Engineering & Technology, Vashi, Mumbai - 400025	
5. Mr. Ranganathan K, 2016	9821341022	K. J. Somaiya Institute of Engineering & Technology, Vashi, Mumbai - 400025	
6. Mr. Antony Godwin I, 2016	9821341022	K. J. Somaiya Institute of Engineering & Technology, Vashi, Mumbai - 400025	
7. Name of the project or process developed	Start Date	Completion Date	
Interlocking Block	2016	2016	
8. Have the patent / process been commercialized? If yes, with a brief description.	Yes		
9. Have any articles been published in journals, magazines, newspapers, etc.?	No		
10. Have any awards been received for this invention?	No		
11. Have you filed for patent elsewhere?	No		
12. Do you have any other inventions in progress?	No		
13. Do you have any other patents or inventions in progress?	No		
14. Do you have any other patents or inventions in progress?	No		
15. Do you have any other patents or inventions in progress?	No		
16. Do you have any other patents or inventions in progress?	No		
17. Do you have any other patents or inventions in progress?	No		
18. Do you have any other patents or inventions in progress?	No		
19. Do you have any other patents or inventions in progress?	No		
20. Do you have any other patents or inventions in progress?	No		

