



Jansons Institute of Technology

Karumathampatti, Coimbatore – 641 659

Report

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| Name of the Program / Activity / Event / Others | Alumni Interaction – Webinar on Composite construction site by Mr. S.Gokulraj (2015 – 19 batch) |
| Date & No. of days | 19.08.2020 & 01 |
| Organized by | Department of Civil Engineering |
| In association with | Alumni Cell |
| Venue | Online BBB |
| Participants/ Beneficiaries | Students of Civil Engineering |
| Event brief (500 words with photo): An Alumni interaction program was organized by Civil Engineering department in association with Alumni cell. The event was engraved by Mr. S.Gokulraj (2015 – 19 batch) Graduate Project Engineer, Gleeds construction (I) Pvt Ltd, Bangalore. It was a Webinar on Composite construction site. The key points stated by Alumna are as follows: <ul style="list-style-type: none">• Practising the budget and following it• Preparation of site• Preparation of various materials• Selection of materials• Cost effective managemnet• Framing of structure• Elemants in a structure• Terms and conditions involved• Completion of project The various process involved in composite construction was clearly explained and the students had a interactive session clearing their doubts | |
| Outcomes | Students will be motivated towards entrepreneurship. |
| Feedback | Good and interesting. |
| Suggestions / Future actions | More number of alumni visits and interactions can be planned |

Faculty In-charge
L Agnes Preethi,
AP/Civil.



Poster - agnes.preeethi@jit.ac.in x Meet - Department of Civil... record meeting on line - Goo...
https://meet.google.com/pyv-dbwj-vjq?pli=1&authuser=1

Select a Budget

Material Quantity

| Material | 1 SQFT | 1000 SQFT |
|----------|-----------|-----------|
| CEMENT | 425 BAG | 425 BAG |
| SAND | 1800 CFT | 1800 CFT |
| GRAVEL | 1300 CFT | 1300 CFT |
| STEEL | 4000 LB | 4000 LB |
| BRICK | 1400 | 1400 |
| CONCRETE | 1.45 SQFT | 1450 |
| ROOFING | 0.3 SQFT | 300 |

Basic Rate of Material

| Material | Rate |
|----------|------|
| CEMENT | 100 |
| SAND | 100 |
| GRAVEL | 100 |
| STEEL | 100 |
| BRICK | 100 |
| CONCRETE | 100 |
| ROOFING | 100 |

COST PER SQUARE FOOT TO BUILD A HOUSE

| Region | Cost |
|-----------|-------|
| SOUTH | \$100 |
| MIDWEST | \$109 |
| WEST | \$131 |
| NORTHEAST | \$153 |

COST TO BUILD A HOUSE BY SIZE

| Size | Cost |
|-----------|-----------|
| 1000 SQFT | \$187,608 |
| 2000 SQFT | \$250,000 |
| 3000 SQFT | \$300,000 |
| 4000 SQFT | \$350,000 |
| 5000 SQFT | \$400,000 |

rasika pt (outside Jansons Institute Of Technology) joined

Department of Civil Engineering - Alu... Turn on captions Gokulraj S is presenting

11:12 AM 19-08-2020

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Preparation of the Site

Details Attachments (0)

Department of Civil Engineering - Alumnus S...
Department of Civil Engineering - Alumnus Speech
Webinar on Composite Construction Site
GOKULRAJ S
Graduate Project Engineer Gleeds Construction (I) Pvt.Ltd
Bangalore 560 005
Karnataka,India
Wed, Aug 19, 2020 10:30 AM - 11:30 AM

Joining info
https://meet.google.com/pyv-dbwj-vjq
Dial-In: (US) +1 661-527-0171 PIN: 277 796 272#
Copy joining info

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11:16 AM 19-08-2020