CHAITANYA	BHARATHI	INSTITUTE	OF	TECHNOL	.OGY

DEPARTMENT OF CIVIL ENGINEERING

FIELD PROJECT DETAILS - 2021-2022

Sr. No.	Roll No.	Name	Page No.
1	160117732015	CHILUKURI SPANDANA REDDY	
2	160118732001	AKHILA UMMANAVENA	8
3	160118732002	Gayathri Mounika T.V.	
4	160117732036	Nikhil Obili	
5	160118732003	Vunnava Haripriya	9
6	160118732006	Manasa Badri	
7	160117732059	CHINTA VISHWA VIGNAN	
8	160118732026	Kadannagari Arvin Reddy	10
9	160118732049	Angara Srivenkatachala Subrahmanya Saketh	
10	160117732055	M. Uddaay	
11	160118732020	Yasaswini Matam	11
12	160118732025	Anish bondada	
13	160118732024	Anil reddy karne	
14	160118732030	A Hari Prasad	12
15	160118732057	M vishal tejas	
16	160118732040	SAGAR NUNAVATH	
17	160118732050	Surya Bharath Kotenky	13
18	160118732059	VIVEK REDDY CHERLA	
19	160117732032	Mohammed Ashwaq	
20	160117732032	G Tara Sri	14
21	160118732017	Teegala Vaishnavi Reddy	14
22	160118732005	R. Kirankumari	
23	160118732008	Neeharika Pusala	15
24 24	160118732008	PAKANATI SHILPA	13
25	160118732014	PAKALAPATI SAI ANILKUMAR	
26	160118732303	JOHN KENNETH	16
27	160118732306	Irshad Mohammad	16
28	160118732307	S.Sai Lokesh	
29	160118732044	Challa Sanjay Reddy CHIPIRICHETTI VIJAY	17
30	160118732302		
31	160118732034	PAVANKALYAN BONKURI	
32	160118732046	SHIVA KUMAR GOUD DULAM	18
33	160118732304	Banothu Anvesh	
34	160118732007	Bathini Manasa	
35	160118732019	Chekonda Vijaya	19
36	160118732053	Chinthakindi vaishnav	
37	160117732033	MOHAMMED ANAS AJAZ	
38	160117732041	Revan Goud	20
39	160118732303	Gujjari Dhanush Kumar	
40	160117732024	Bharath Kumar B	
41	160118732013	Masabathini Sathya Sri	21
42	160118732055	Gunti Venkatesh Sagar	
43	160117732029	Kushal	
44	160118732021	Mohammed Abdul Rafey Mubasshir	22
45	160118732022	Bejgam Abhishek	
46	160118732027	Chethan narayana	
47	160118732033	GNAGAHARSHITH	23
48	160118732035	Prem Kumar Pulla	
49	160117732023	KVBS BHARATH CHANDRA	24
50	160118732029	Goutham Anand	24

51	160118732037	Rakesh Sabbani	
52	160118732041	DALADULI SAI KRISHNA	
53	160118732042	MUCHARLA SAI KUMAR	25
54	160118732054	Venkatesh Bandaru	
55	160117732037	Katepaga pavan kumar	
56	160118732028	Bassi Gnaneshwar	26
57	160118732301	Nikhil Gadham	
58	160118732004	Harshitha sandiri	
59	160118732011	Rakshitha	27
60	160118732045	Sathwik chandra Akkinepally	
61	160118732015	VADDEPALLI SRIHITHA	
62	160118732031	Vaigandla hemavardhan	28
63	160118732036	Kunta Rahul	
64	160117732038	Praneeth k	
65	160118732009	SAILLA PREETHI	29
66	160118732010	Varuda Rajeshwari	
67	160118732012	K Sai Sindhu	
68	160118732032	M Maveen	30
69	160118732038	Chelimilla Rama Krishna Reddy	
70	160117732021	Ashrith	
71	160118732056	Gunapati vikhyat reddy	31
72	160116732021	Aravind Marampelly	
73	160118732067	Aljapur Shivani	
74	160118732069	Sirichandana dasi	32
75	160118732087	Kalyan K	
76	160118732085	Mushke Hemanth	
77	160118732086	R. Jaikiran	33
78	160118732100	SAI TEJA AKULA	
79	160118732070	Srivani sheshagani	
80	160118732099	Naikoti Saikiran	34
81	160118732110	B Vamshi Vikyath	
82	160118732080	DEVI PRANEETH KUMAR	
83	160118732081	Dheeraj Kumar Edulakanti	35
84	160118732089	LINGALA NITHIN REDDY	
85	160118732073	K.Abhiram	
86	160118732074	Faizaan ahmed Khan	36
87	160118732076	Aryan Reddy Vangimalla	
88	160117732105	A.Sai Sashikanth	
89	160118732310	Tejasree Ala	37
90	160118732316	Aadikeshava Reddy	
91	160118732066	Sankeerthana madugula	
92	160118732077	Ashish Rajapuram	38
93	160118732094	Praneeth Reddy	
94	160117732093	Thummety Nipun reddy	
95	160118732311	Ratna Jyosthna	39
96	160118732312	KAVATI SASIKALA	
97	160118732078	D.bala vignesh	
98	160118732084	Kanuri Hari charan	40
99	160118732097	Palle Rohith	
100	160118732068	Shivani Somireddy	4.4
101	160118732071	Yalati Srividya	41

102	160118732092	NEETHAJJHEA AILABOINA		
103	160118732096	Rohith Alisetty		
104	160118732106	Siddhartha Bandi	42	
105	160118732314	GUNTURU AYYAPPA MALA GOPALA		
106	160118732091	Nagarjuna banoth		
107	160118732101	SAI TEJA CHINTHAKUNTLA	43	
108	160117732083	Goutham		
109	160118732083	Gnaneswar sarma vanapamala		
110	160118732113	Ganugapenta Venkata Aravind	44	
111	160118732313	Shaik Shanawaz		
112	160116732314	Dileep M		
113	160118732103	shashiteja kalleti	45	
114	160118732116	Vivek Vardhan Vanipenta		
115	160118732061	Govathoti Anusha		
116	160118732063	SIMRA JABEEN	46	
117	160118732065	Patnam Rebecca Florence		
118	160117732089	Fareeduddin		
119	160118732072	Alavala swetha	47	
120	160118732309	SIDDAGONI SOWJANYA		
121	160118732064	Sureddy Madhumitha		
122	160118732093	Nitish Kumar garela	48	
123	160118732073	Vasanth Kumar Thrippichetti	46	
124	160118732112	Parakala Shivakumar		
125	160118732104	Venu Banoth	49	
126	160118732114	Vishal kandikatla	49	
127	160117732110	Bussu Sathvik Reddy		
128	160117732110	Kiran Begari	50	
129	160118732109	Vamshi Krishna Yalijala	30	
130	160117732116	Syed Mohammed Sadiq Basha		
131	160117732110	Bhavana Gaddamidhi	<i>5</i> 1	
131	160118732108	E Spandan kumar	51	
132	160118732108	D GANESH KUMAR		
134	160118732082	M Ramcharan	52	
135	160118732102	Velpumadugu Sanjeev Kumar	52	
136	160117732102	Mungi prashanth Reddy		
137		· ·		
	160118732117	Zaidan Ahmed Mohammed	53	
138	160118732315	Ch. Harishankar	5.4	
139	160117732114	SUNDEEP JETTA	54	
140	1601-20-741-002	Akhil		
141	1601-20-741-006	Kiran Pawar	55	
142	1601-20-741-009	Saadvi		
143	1601-20-741-011	Nishitha Variati Name		
144	1601-20-741-019	Venkat Naveen	56	
145	1601-20-741-021	Haseeb Shakeel Ahmed		
146	1601-20-741-024	N. Riteesh	57	
147	1601-20-741-025	Sree Vinay		
148	1601-21-732-001	ALLAMRAJU LALITHA LAKSHMEERAJYAM		
149	1601-21-732-002	BACHALA PRAVALIKA		
150	1601-21-732-003	BANOTHU ANUSHA	58	
151	1601-21-732-004	DEVARAPALLY GRACE MAHITHA		
152	1601-21-732-005	EDARA V S S SAHITHI		

153	1601-21-732-006	IRUGU PUTEENA	
154	1601-21-732-007	JATLING ESHA	
155	1601-21-732-008	KANCHANI SAI CHANDANA	
156	1601-21-732-009	MAMATHA CHOUDHARY	
157	1601-21-732-010	MAREDVALLY SREEYA	
158	1601-21-732-011	MEGHANA MANNE	
159	1601-21-732-012	MUTHE SREEJA	
160	1601-21-732-013	NENAVATH AKHILA	
161	1601-21-732-014	PALLI THANMAI	
162	1601-21-732-015	PANDITI SAI VENKATA CHERISHMA	
163	1601-21-732-016	RAGAM ASRITHA	59
164	1601-21-732-017	RAGAM DEEKSHITHA YADAV	3,
165	1601-21-732-018	SHAIK AFREEN	
166	1601-21-732-019	SHETTY BHARGAVI	
167	1601-21-732-020	ABDUL RAFEH CHOUHAN	
168	1601-21-732-021	ADIGOPPULA NITHISH	
169	1601-21-732-022	AKKAPATHRI SUSHANTH PAUL	
170	1601-21-732-023	ANKATALA SHASHIKANTH GOUD	
171	1601-21-732-024	BHUKYA SHARATH	
172	1601-21-732-025	CHALLURI PREMKUMAR	
173	1601-21-732-026	CHERAKUTHOTA VISHRUTH KRISHNA	
174	1601-21-732-020	DEVASANI RAMCHARAN	
175	1601-21-732-027	ERLA SHANTHI KUMAR	
176	1601-21-732-028	G SUNIL	
177	1601-21-732-029	GATLA VIVEK	
178	1601-21-732-030	GUNDLA ANURAG	
179	1601-21-732-031	K NITISH	
180	1601-21-732-032	KARTHIK KASTURI	
181	1601-21-732-034	KAVALI MALLIKARJUN	
182	1601-21-732-034	KONDOJU MUKTESH	
183	1601-21-732-036	KUDUMULA SRI HARSHITH REDDY	
184	1601-21-732-037	LAKKIREDDY GUNA CHARAN REDDY	60
185	1601-21-732-037	M SRINIVAS	60
186	1601-21-732-039	MAGGIDI SRAVAN KUMAR	
187	1601-21-732-039	MALOTH UDAYKUMAR	
188	1601-21-732-040	MEKA SAI PRANAY	
189	1601-21-732-041	MOHAMMAD ABDUL KHALID FARHAN	
190	1601-21-732-042	MOHAMMAD SAIFUDDIN	
	1601-21-732-043	MOHAMMED NOUMAN	
191 192	1601-21-732-044	MUDAVATH MEGHANATH	
192	1601-21-732-045	NAARU LITHEESH KUMAR REDDY	
193	1601-21-732-046	NADIMPALLI SUBHAVAN VARMA	
194	1601-21-732-047	NAGULAPALLY SAIKUMAR	
195	1601-21-732-048	NATTUVA HARI RAGHAVENDRA PRASAD	
196	1601-21-732-049	O SAI KUMAR	
197	1601-21-732-050	PALLEBOINA GOPICHAND	
198	1601-21-732-051		C1
200	1601-21-732-052	PALLERLA D M SANTOSH REDDY PUTTA PAVAN	61
200	1601-21-732-054	PUTTHA VIVEK REDDY	
202	1601-21-732-056 1601-21-732-057	S AJAY REDDY SABAVATH NAVEEN KUMAR	
203	1001-21-732-037	SADA VA I II NA VEEN KUIVIAK	

204	1601-21-732-058	SHAIK ABDUL SAIFULLAH	
205	1601-21-732-059	SHAIK MOHAMMED ABDUL RAHMAN	
206	1601-21-732-060	SHERI TEJESHWAR REDDY	
207	1601-21-732-061	SIRIGARAPU ASHRITH RAJ	
208	1601-21-732-062	VAKUDOTH MAHESH NAYAK	
209	1601-21-732-063	VANDANAPU ABHIRAM	
210	1601-21-732-064	YIRRINKI KRISHNA TEJA	
211	1601-21-732-071	AZMEERA PAVANI	
212	1601-21-732-072	CHIDRUPPA VISHWA	
213	1601-21-732-073	CHIKKULLA SREEJA	
214	1601-21-732-074	GETTY VENKATA NANDITHA RAO	
215	1601-21-732-075	GUDIBANDLA SUNAIINA	62
216	1601-21-732-076	GUGULOTH SONAL	
217	1601-21-732-077	GUGULOTH USHA	
218	1601-21-732-078	KAMISETTY NIHARIKA	
219	1601-21-732-079	KOTHULA PRATHYUSHA	
220	1601-21-732-080	KUSUMITHA POTHARLANKA	
221	1601-21-732-081	PMANVITHA	
222	1601-21-732-082	SALENDAR SNEHA	
223	1601-21-732-083	SHERI GAYATHRI	
224	1601-21-732-084	SHERI GOWTHAMI	
225	1601-21-732-085	VATTI SREE SATYA NAGA ANJANI	
226	1601-21-732-086	VUJJINI REETHU	
227	1601-21-732-087	ATHOTA SUBHUSHAN	
228	1601-21-732-088	B VENKATA SAI HANISH REDDY	
229	1601-21-732-089	BANDARI ARYAN REDDY	
230	1601-21-732-090	BANDARI SAITEJA	
231	1601-21-732-091	BEGARI PRASHANTH	
232	1601-21-732-092	BHUKYA AAKASH NAIK	
233	1601-21-732-093	DADVAI ARYAN	
234	1601-21-732-094	DEVARAKONDA SAKETH	
235	1601-21-732-095	DHOOLLA JASHWANTH SURYA VIGNA VENKAT	
236	1601-21-732-096	DOSAVADA VIKRAM REDDY	63
237	1601-21-732-097	DUBALA SAKETH	
238	1601-21-732-098	G NITESH	
239	1601-21-732-099	GOPU SAI KIRAN REDDY	
240	1601-21-732-100	GUBBALA HARSHA SRI YOGENDRA KUMAR	
241	1601-21-732-101	GUGLOTH JEEVAN	
242	1601-21-732-102	JANAGAM GOVARDHAN DATTA	
243	1601-21-732-103	JUJJAVARAPU SAKETH	
244	1601-21-732-104	K KRISHNARJUN REDDY	
245	1601-21-732-105	K SAI THEJA	
246	1601-21-732-106	KARRI ABHIRAM	
247	1601-21-732-107	KARUKONDA SAI KIRAN	
248	1601-21-732-108	KATRAVATH RAHUL	
249	1601-21-732-109	KONTHAM MANIKANTA	
250	1601-21-732-110	LAXMAREDDYGIRI MANIDEEP REDDY	64
251	1601-21-732-111	M SHANKAR VARUN	
252	1601-21-732-111	MACHERLA VAISHNAV GANESH	<del></del>
253	1601-21-732-113	MADU SHRI MOKSHAGNA GOUD	<del></del>
254	1601-21-732-114	MALLEGARI SHANMUKH REDDY	<del></del>

255	1601-21-732-115	MERUGUMALLA ROHITH KRISHNA	
256	1601-21-732-116	MODALA SAI SNOHITH SAGAR	
257	1601-21-732-117	NOMULA ROHITH REDDY	
258	1601-21-732-118	P S ANUSH REDDY	
259	1601-21-732-119	P UDAY KIRAN	
260	1601-21-732-120	PANDULA VINAYKUMAR	
261	1601-21-732-121	PARASELLI JAGADEESH	
262	1601-21-732-122	PATHLAVATH AKASH	
263	1601-21-732-123	PENTA ROHITH	65
264	1601-21-732-125	RAGULAKOLA PRADEEP KUMAR	
265	1601-21-732-126	REKHENDER LOKESH	
266	1601-21-732-127	SD ASIF	
267	1601-21-732-128	SHAIK AFROOZ	
268	1601-21-732-129	THONTI RAYUDU	
269	1601-21-732-130	THOTA LALEETH SHIVA KUMAR	
270	1601-21-732-131	UDUTHA VISHNU VARDHAN	
271	1601-21-732-132	YELE LAKSHMI NARASIMHA	
272	160117732026	K Karthik	66
273	160117732027	Miryanam Karthik	67
274	160119732005	Chinhitha K	68
275	160119732003	Anusha R	69
276	160119732019	Shivani M	70
277	160119732009	Likhita Y	71
278	160118732085	M Hemanth	72
279	160116732314	M Dileep	73
280	160116732023	Bajrang Rahul K	74
281	160118732097	Rohit P	75
282	160118732031	V Hema Vardhan	76
283	160117732023	KVBS Bharath Chandra	77
284	160116732087	Faizaan Ahmed Khan	78
285	160118732025	B Anish	79
		l .	



#### CERTIFICATE

This is to certify that the project work entitled "EXPERIMENTAL STUDY OF CONCRETE USING RECYCLED AGGREGATES AND FLY ASH" is a bona-fide work

carried out by

CH. SAI TEJA - 160118732101

B. NAGARJUNA - 160118732091

CH. GOUTHAM -160117732083

In the partial fulfillment of the requirement for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) affiliated to OSMANIA UNIVERSITY during the academic year 2021-22 at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other University/Institute for the award of any Degree or Diploma.

(Sri. V. Sai Teja)

Asst. Prof.& Project Supervisor Civil Engg.

CBIT(A), Hyderabad

Dr. K. Jagannadha Rao

Head of department Civil Engg.

CBIT(A), Hyderabad



#### CERTIFICATE

This is to certify that the project work entitled "ANALYSIS OF MULTI-STOREY BUILDING USING STAAD.PRO" is a bonafide work carried out by

V.Haripriya-160118732003 B.Manasa Goud-160118732006 O.Nikhil Reddy-160117732036

In the partial fulfillment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A).

To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma.

Sri P. Srinivas Reddy

**Assistant Professor and Guide** 

Prof. K. Jagannadha Rao

Head of the Department

Date:

Place: Gandipet, Hyderabad.



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (AUTONOMOUS) DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled," SEISMIC ANALYSIS OF STEPBACK

BUILDINGS ON SLOPING GROUND" is a bona-fide work carried out by

K.Arvin Reddy

(160118732026)

A.S.V.S.Saketh

(160118732049)

Ch.Vishwa Vignan

(160117732059)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018- 2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any degree.

Professor and Guide

Dr K.Jagannadha Rao

Professor & Head

#### **CERTIFICATE**

This is to certify that the project work entitled, "BIODEGRADABLE WASTE MANAGEMENT -A CASE STUDY OF CBIT" is a bonafide work carried out by

M.Yasaswini-160118732020

B.Anish

-160118732025

M.Uddaay -160117732055

In the partial fulfillment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-22 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

Smt. K. Manasa

(Asst Professor & Project Guide)

Department of Civil Engineering

CBIT- HYD

Dr. K. Jagannadha Rao

Professor & Head

Department of Civil Engineering





#### **CERTIFICATE**

This is to certify that the project work entitled "STUDY OF EFFECT OF CORNER MODIFICATION ON WIND PRESSURE ACTING ON A SQUARE HIGH-RISE BUILDING" by the following members in partial fulfillment for the award of the degree of Bachelor of Engineering in Civil Engineering is a bonafide record of project work carried out under my supervision. The contents of this report, in full or in parts, have not been submitted to any other Institution or University for the award of any degree.

Mohammed abdul rafey mubasshir

160118732021

Beigam Abhishek

160118732022

N Kushal Pillai

160117732029

Project guide

A. Balaji Rao

Associate Professor

Civil Engineering Dept.

Dr. K. Jagannadha Rao

Professor & Head

Civil Engineering Dept.



#### CERTIFICATE

This is to certify that the project work entitled, "DESIGN OF CROSS SECTION OF NON-OVERFLOW DAM SECTION" is a bonafide work carried out by

SAGAR NUNAVATH - 160118732040

K. SURYA BHARATH - 160118732050

CHERLA VIVEK REDDY - 160118732059

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021- 2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A), Hyderabad is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

Smt. K. MANASA

Assistant Professor

Department of Civil Engineering

**CBIT-HYD** 

Dr. K. JAGANNADHA RAO

Professor & Head

Department of Civil Engineering



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) DEPARTMENT OF CIVIL ENGINEERING CERTIFICATE

This is to certify that the project work entitled,"ANALYSIS AND DESIGN OF MULTI-STOREY BUILDINGS" is a bonafide work carried out by

G. TARA SRI

(160118732016)

T. VAISHNAVI REDDY

(160118732017)

MOHAMMED ASHWAQ (160117732032)

In the partial fulfillment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A), Hyderabad is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any degree.

Project Guide

Sri T.Vasudeva Rao

Head of the Department

Dr. K. Jagannadha Rao

Place: Gandipet, Hyderabad



#### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled, " INVESTIGATIONS ON THE PERFORMANCE OF RC FRAMED BUILDINGS IN DISASTER PRONE AREAS – CASE STUDIES IN SEISMIC, WIND AND FLOOD ZONES " is a bonafide work carried out by

R. Kiran Kumari

160118732005

P. Neeharika

160118732008

P. Shilpa

160118732014

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

P. SREENIVAS SARMA

(Professor)

Department of Civil Engineering

**CBIT-HYD** 

Dr. K. Jagannadha Rao

Professor & Head

Department of Civil Engineering

#### CERTIFICATE

This is to certify that the project work entitled, " EXPERIMENTAL STUDY ON STEEL FIBRE BASED SELF-COMPACTING CONCRETE WITH MINERAL ADMIXTURES" is a bonafide work carried out by

PAVANKALYAN BONKURI

(160118732034)

ANVESH BANOTH

(160118732304)

**DHULAM SHIVA KUMAR GOUD** 

(160118732046)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/Institute for the award of any Degree.

R.SWAMI RANGA REDDY

Head of Department

Assistant Professor

Professor & Head

Department of Civil Engineering

Department of Civil Engineering

Dr. K. JAGANNADHA RAO



#### CERTIFICATE

This is to certify that the project work entitled," AN EXPERIMENTAL STUDY ON MECHANICAL PROPERTIES OF SELF CURING CONCRETE " is a bonafide work carried out by

Bathini Manasa

(160118732007)

Chekonda Vijaya

(160118732019)

Chinthakindi Vaishnay

(160118732053)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

(Assistant Professor)

Department of Civil Engineering

CBIT- HYD

K. Jagannadha Rao

Professor & Head

Department of Civil Engineering



#### **CERTIFICATE**

This is to certify that the Project work entitled," ANALYSIS AND DESIGN OF G+8 BUILDING USING STAAD.Pro " is a bonafide work carried out by

	NAME	ROLLNO
MD.	ANAS AJAZ	(160117732033)
M. R	EVAN GOUD	(160117732041)
G D	HANIISH KUMAD	(160119732303)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

Sri. M. Kalyan,

(Asst. Professor & Project Guide)

Department of Civil Engineering

CBIT- HYD

Dr. K. Jagannadha Rao

Professor & Head

Department of Civil Engineering



#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled, "URBAN FLOOD MANAGEMENT IN HYDERABAD: A CASE STUDY IN GANDIPET VILLAGE" is a bona-fide work carried out by:

K ANIL REDDY

(160118732024)

A HARI PRASAD

(160118732030)

M VISHAL TEJAS

(160118732057)

In the partial fulfilment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other university or institute for the award of any degree.

K Manasa

(Assistant Professor)

Department of Civil Engineering

**CBIT-HYD** 

Dr. K. Jagannadha Rao

Head of the Department

Department of Civil Engineering



#### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled," PEDESTRIAN CROSSING BEHAVIOUR MODELLING AT SIGNALIZED INTERSECTION" is a bonafide work carried out by

P. Chethan Narayana

(160118732027)

G. Naga Harshith

(160118732033)

P. Prem Kumar

(160118732035)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2013-2017 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

Sri G. Viswanath

Dr. K. Jagannadha Rao

(Assistant professor & Project Guide)

Department of Civil Engineering

**CBIT-HYD** 

Professor & Head

Department of Civil Engineering



#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled," Road Safety Audit on State Highway19 from Manneguda to Sagar ring road" is a bonafide work carried out by

S. Rakesh (160118732037)

G. Goutham Anand (160118732029)

K.V.B.S. Bharath Chandra (160117732023)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2013-2017 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

Sri C Vishwanath

(Designation & Project Guide)

Department of Civil Engineering

**CBIT-HYD** 

Dr. K. Jagannadha Rao

Professor & Head

Department of Civil Engineering



#### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled," IMPROVEMENT OF BEARING CAPACITY OF SOIL BY USING ADMIXTURES (CEMENT, FLY ASH)" is a bonafide work carried out by

DALADULI SAI KRISHNA

(160118732041)

**MUCHARLA SAI KUMAR** 

(160118732042)

**BANDARU VENKATESH** 

(160118732054)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018 - 2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

DIC BHASKAD DENDY

DR K.JAGANNADHA RAO

Assistant Professor

Professor & Head

Department of Civil Engineering

Department of Civil Engineering

**CBIT-HYD** 



#### 2021-2022

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A) GANDIPET, HYDERABAD DEPARTMENT OF CIVIL ENGINEERING CERTIFICATE

This is to certify that the project work entitled "STUDY OF GEOPOLYMER CONCRETE USING METAKAOLIN AND LIMESTONE FINES" is a bona-fide work

carried out by

K. PAVAN KUMAR (160117732037)

B. GNANESHWAR (160118732028)

G. NIKHIL (160118732301)

In the partial fulfilment of the requirement for the award of

BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY during the academic year 2021-22 at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other University/Institute for the award of any Degree or Diploma.

(Sri. K.V. VIVEK)

Asst.Prof.& Project Supervisor

Civil Engineering

Dr. K. Jagannadha Rao

Professor & Head of department

Civil Engineering



#### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled," ANALYSIS AND DESIGN OF BOX CULVERTS" is a bonafide work carried out by

SANDIRI HARSHITHA

160118732004

DAGGUBELLI RAKSHITHA

160118732011

AKKINEPALLY SATHWIK CHANDRA

160118732045

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree-or Diploma

Dr. N. R. Dakshinamurty

Dr. K. Jagannadha Rao

**Associate Proffesor** 

Professor & Head

Department of Civil Engineering

Department of Civil Engineering

CBIT- HYD



#### CERTIFICATE

This is to certify that the project work entitled," URBAN LAKE QUALITY- A CASE STUDY " is a bonafide work carried out by VADDEPALLI SRIHITHA (160118732015), VAIGANDLA HEMAVARDHAN (160118732031), KUNTA RAHUL (160118732036) in the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma.

Mr. R. Ranga Reddy

1.5

Assistant Professor

Department of Civil Engineering

CBIT- HYD

Dr. K. Jagannadha Rao

Professor & Head

Department of Civil Engineering



#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled, "COMPARATIVE ANALYSIS OF CONVENTIONAL BUILDING AND SUSTAINABLE BUILDING USING BUILDING INFORMATION MODELING" is a bonafide work carried out by

S. PREETHI

(160118732009)

V. RAJESHWARI

(160118732010)

K. PRANEETH

(160117732038)

In the partial fulfillment of the requirements for the award of **BACHELOR OF ENGINEERING** in **CIVIL ENGINEERING** by the **OSMANIA UNIVERSITY** during 2021-2022 session at the **CHAITANYA BHARATHI INSTITUTE OF** 

**TECHNOLOGY** (Autonomous) is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University or Institute for the award of any Degree.

Project guide

Smt. N. LALITHA KUMARI

Assisstant professor

Department of Civil Engineering
CBIT- HYD

Head of the Department

Dr.K. JAGANNADHA RAO

Professor and Head

Department of Civil Engineering CBIT- HYD



## DEPARTMENT OF CIVIL ENGINEERING <u>CERTIFICATE</u>

This is to certify that the project work entitled, "ASSESSMENT OF WATER QUALITY INDEX OF HIMAYAT SAGAR LAKE AND ITS SURROUNDINGS" is a bonofide work carried out by G. VIKHYAT REDDY (160118732056), ASHRITH (160117732021) ARAVIND MARAMPELLI (160116732021). In the partial fulfillment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021- 2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University or Institute for the award of any Degree.

Project guide

Dr. Mohd Aamir Assistant Professor

Department of Civil Engineering CBIT- HYD Head of the Department

Department of Civil Engineering
CBIT-HYD

This is to certify that the project work entitled, "SEISMIC BEHAVIOUR OF RETROFITTED RC FRAMED MULTI STOREYED BUILDING -A FOCUS ON MODELLING ISSUES" is a bonafide work carried out by

A. Shivani 160118732067

D. Siri Chandana 160118732069

K. Kalyan 160118732087

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/Institute for the award of any Degree or Diploma.

Prof. P. Sreenivas Sarma

Department of Civil Engineering

**CBIT- HYD** 

**Head of the Department** 

Dr. K. Jagannadha Rao

Department of Civil Engineering



### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

Gandipet, Hyderabad

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled "SEISMIC ANALYSIS OF MULTI-STOREY RESIDENTIAL BUILDING" is a bonafide work carried out by

A. Sai Teja

- 160118732100

M. Hemanth

-160118732085

R. Jai Kiran

-160118732086

In the partial fulfillment of the requirements for the award of degree BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other university or institute for the award of any degree.

Project Guide

Sri P. Srinivas Reddy

Assistant professor

Civil Engineering

Head of the Department

Dr. K. Jagannadha Rao

Professor and Head

Civil Engineering

Place: Gandipet, Hyderabad



## Gandipet, Hyderabad **DEPARTMENT OF CIVIL ENGINEERING**

#### CERTIFICATE

This is to certify that the project work entitled, "Pushover Analysis of a multi-storey building using ETABS" is a bona-fide work carried out by

S.SRIVANI

- 160118732070

N.SAIKIRAN

- 160118732099

B.VAMSHI VIKYATH - 160118732110

In the partial fulfilment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other university or institute for award of any degree.

Sri. A.Balaji Rao

Associate Professor& Project Guide

Department of Civil Engineering

Dr.K.Jagannadha Rao

Professor & Head

Department of Civil Engineering



Gandipet, Hyderabad-500075

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled "Seismic Analysis of Residential RCC Building" is a bonafide work carried out by

D. Praneeth Kumar

160118732080

E. Dheeraj Kumar

160118732081

L. Nithin Reddy

160118732089

In the partial fulfilment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other university or institute for the award of any degree.

Sri. R. Swami Ranga Reddy

**Assistant Professor** 

Department of Civil Engineering

CBIT-HYD

Dr. K. Jagannadha Rao

Professor & Head

Department of Civil Engineering



### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled "Analysis Of Multi-Storey Building – A Parametric Study" is a bonafide work carried out by

K. ABHIRAM

160118732073

FAIZAAN AHMED KHAN

160118732074

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-22 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/Institute for the award of any Degree.

Sri. K. Koteswara Rao

Assistant professor & Project guide

Department of Civil Engineering

**CBIT-HYD** 

Dr.K. Jagannadha Rao Professor & Head

Department of Civil Engineering CBIT-HYD



## DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled," EXPERIMENTAL STUDY ON SELF COMPACTING CONCRETE USING FLYASH AND GGBS" is a bonafide work carried out by

A. TEJASREE (160118732310)

E. AADIKESHAVA REDDY (160118732316)

A. SAI SASHIKANTH (160117732105)

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021- 2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

(SRI V. SAI TEJA)

Assistant Professor and Project Supervisor

Department of Civil Engineering

CBIT, HYD

Dr. K. JAGANNADHA RAO

Professor and Head

Department of Civil Engineering

CBIT, HYD

## DEPARTMENT OF CIVIL ENGINEERING CERTIFICATE

This is to certify that the project work entitled, "UTILIZATION OF FLYASH IN STABILIZING EXPANSIVE SOIL" is a bonafide work carried out by

M.Sankeerthana - 160118732066

R. Ashish - 160118732077

A.Praneeth Reddy - 160118732094

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma.

Guide

Smt. Aswari Sultana Begum M.Tech Geotechnical Engg. (Ph.D.)

CBIT- HYD

**Head of the Department** 

Dr. K. Jagannadha Rao Department of Civil Engineering



#### **CERTIFICATE**

This is to certify that the project work entitled "STUDY OF PROPERTIES OF

GEOPOLYMER CONCRETE USING FLY ASH AND GGBS" is a bona-fide work

carried out by

R. JYOSTHNA - 160118732311

K. SASI KALA - 160118732312

T. NIPUN REDDY - 160117732093

In the partial fulfilment of the requirement for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY during the academic year 2021-22 at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other University/Institute for the award of any Degree or Diploma.

Sri. K.V. VIVEK

Asst.Prof.& Project Supervisor

Civil Engineering

CBIT - HYD

Dr. K. JAGANNADHA RAO

Professor & Head of department

Civil Engineering

**CBIT - HYD** 



Gandipet, Hyderabad-500075

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled "Analysis Of Multi-Storey Building-A Parametric Study" is a bonafide work carried out by

Rohith Palle

160118732097

Hari Charan Kanuri

160118732084

D.Bala Vignesh

160118732078

In the partial fulfillment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other university or institute for the award of any degree.

Project guide

Sri. K. Koteswara Rao

Assistant professor Civil Engineering Head of the Department

**Dr.K. Jagannadha Rao**Professor and Head

Civil Engineering





#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled, "HOUSEHOLD SOLID WASTE MANAGEMENT" is a bona-fide work carried out by:

S SHIVANI (160118732068)

Y SRIVIDYA (160118732071)

A NEETHAJJHEA (160118732092)

In the partial fulfilment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma.

Guide

Sri. R. Ranga Reddy
Department of Civil Engineering
CBIT- HYD

Head of the Department

Dr. K. Jagannadha Rao
Department of Civil Engineering
CBIT- HYD



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) Gandipet, Hyderabad-500075

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled, "REVIEW OF THE APPLICATION OF GREEN BUILDING AND ENERGY SAVING TECHNOLOGY- A CASE STUDY" is a bonafide work carried out by

Siddhartha Bandi 160118732106

Ayyappa Gunturu 160118732314

**Rohith Alisetty** 160118732096

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A) is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

N. LALITHA KUMARI

Assistant Professor

Department of Civil Engineering

**CBIT-HYD** 

Dr.K.JAGANNADHA RAO

Professor & Head

Department of Civil Engineering



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Gandipet, Hyderabad

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled "PERFORMANCE OF CONCRETE ON PARTIAL REPLACEMENT OF FINE AGGREGATE WITH PERLITE" is a bona-fide work carried out by V. Gnaneswar Sarma (160118732083), G. Venkata Aravind (160118732113) and Shaik Shanawaz (160118732313) in partial fulfilment of the requirement for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) affiliated to OSMANIA UNIVERSITY, HYDERABAD during the academic year 2021-22 at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To best of our knowledge, the matter embodied in the report has not been submitted to any other University/Institute for the award of any Degree or Diploma.

(Dr.M.V. Krishna Rao) Professor & Project Guide

(Dr. K. Jagannadha Rao) Head of the department



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Hyderabad.

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled "EFFECT OF ELEVATED TEMPERATURES ON THE PROPERTIES OF STANDARD GRADE CONCRETE CONTAINING PERLITE AS A REPLACEMENT OF FINE AGGREGATE-AN EXPERIMENTAL STUDY" is a bonafide work carried out by K. Shashiteja (160118732103), V. Vivekvardhan (160118732116) and M. Dileep (160116732314) in partial fulfilment of the requirement for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) affiliated to OSMANIA UNIVERSITY, HYDERABAD during the academic year 2021-22 at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), Hyderabad. To best of our knowledge, the matter embodied in the report has not been submitted to any other University/Institute for the award of any Degree or Diploma.

(Dr.M.V. Krishna Rao)

Professor & Project Guide

(Dr. K. Jagannadha Rao) Head of the department





#### DEPARTMENT OF CIVIL ENGINEERING CERTIFICATE

This is to certify that the project work entitled, "SUSTAINABLE MATERIALS FOR CONCRETE" is a bonafide work carried out by

G. ANUSHA (1601-18-732-061)

SIMRA JABEEN (1601-18-732-063)

P. REBECCA FLORENCE (1601-18-732-065)

In the partial fulfilment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A), Hyderabad, is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University or Institute for the award of any Degree or Diploma.

Joseph Committee of the Committee of the

Project Guide
Sri. T. VASUDEVA RAO
Assistant Professor
Department of Civil Engineering
CBIT – HYD

Head of the Department
Dr. K. JAGANNADHA RAO
Professor and Head
Department of Civil Engineering
CBIT - HYD





#### DEPARTMENT OF CIVIL ENGINEERING CERTIFICATE

This is to certify that the project work entitled, "MEASUREMENT OF ROAD TRAFFIC NOISE POLLUTION FOR RESIDENTIAL, COMMERCIAL AND SILENT ZONES IN HYDERABAD" is a bonafide work carried out by

SWETHA ALAVALA

(1601-18-732-072)

SOWJANYA SIDDAGONI

(1601-18-732-309)

MOHAMMAD FAREED UDDIN

(1601-17-732-089)

In the partial fulfilment of the requirements for the award of degree of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2021-2022 at CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other university or institute for the award of any degree.

Project Guide

Sri. G. VISWANATH

Assistant professor Supervisor

Civil engineering

Head of the Department

Dr. K. JAGANNADHA RAO

Professor and Head

Civil engineering



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous)

#### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled, "ANALYSIS OF GRAVITY DAM - BHAKRA DAM" is a bonafide work carried out by

Sureddy Madhumitha

160118732064

G. Nitish Kumar

160118732093

T. Vasanth Kumar

160118732112

in the partial fulfillment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma.

E. Men

Sri. E. Maheshwar Reddy
Assistant Professor and Project Guide
Department of Civil Engineering
CBIT-HYD

Dr. K. Jagannadha Rao

Professor and Head

Department of Civil Engineering



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous)

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled, "SOIL STABILIZATION OF BLACK COTTON SOIL USING PLASTIC WASTE" is a bonafide work carried out by

PARAKALA SHIVAKUMAR

160118732104

VISHAL KANDIKATLA

160118732115

**BANOTH VENU** 

160118732114

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma.

ASWARI SULTHANA BEGUM

ASSISTANT PROFESSOR

Department of Civil Engineering

**CBIT-HYD** 

Dr.K.JAGANNADHA RAO

Professor& Head

Department of Civil Engineering



## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous) DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled, "ANALYSIS AND STABILITY CHECK OF GRAVITY DAMS" is a bonafide work carried out by

Vamshi Krishna Yalijala

160118732109

B. Kiran

160118732088

B. Sathvik Reddy

160117732110

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018- 2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/Institute for the award of any Degree or Diploma.

E. MREN

Sri. E. Maheshwar Reddy Assistant Professor and Project Guide Department of Civil Engineering CBIT- HYD

Dr. K. Jagannadha Rao Professor and Head

Department of Civil Engineering CBIT- HYD



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous)

#### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the project work entitled, "INTEGRATION OF SPATIAL DATA OF ROADS AND ACCIDENTS RELATED USING QGIS" is a bonafide work carried out by

G.Bhavana

(160118732062)

E.Spandan Kumar

(160118732108)

Syed Sadiq

(160117732116)

In the partial fulfilment of the requirements for the award of **BACHELOR OF ENGINEERING in CIVIL ENGINEERING** by the OSMANIA UNIVERSITY during 2018-2022 session at the **CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY** is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma.

1. Prof.S.S.V CHALAM

DR.K. JAGANADHA RAO

(Designation & Project Guide)

Professor & Head

Department of Civil Engineering

Department of Civil Engineering

**CBIT-HYD** 



#### CHATAINYA BHARATHI INSTITUTE OF TECHNOLOGY (A) Gandipet, Hyderabad.

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the project work entitled "IMPROVING THE BEARING CAPACITY OF SOIL BY USING ADMIXTURES" is a bonafide work carried out by

M RAMCHARAN

160118732095

V SANJEEV KUMAR

160118732102

D GANESH KUMAR

160118732082

In the partial fulfilment of the requirement for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during the academic year 2021-22 at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A), Hyderabad. To the best of our knowledge, the matter embodied in the report has not been submitted to any other University/Institute for the award of any Degree.

SRI.G. BHASKAR REDDY

Asst. Prof. & Project Guide

Department of civil engineering

**CBIT-HYD** 

Bhaliera

DR K.JAGANNADHA RAO

Professor & Head

Department of civil engineering



#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous)

#### **DEPARTMENT OF CIVIL ENGINEERING.**

#### CERTIFICATE

This is to certify that the project work entitled," CONSTRUCTION MANAGEMENT –

SCHEDULING AND ESTIMATION OF A RESIDENTIAL BUILDING" is a bonafide work carried out

by

MOHAMMED ZAIDAN AHMED : 160118732117 HARI SHANKAR : 160118732315 PRASANTH REDDY : 160117732096

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVIL ENGINEERING by the OSMANIA UNIVERSITY during 2018- 2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work carried out by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been submitted to any other University/ Institute for the award of any Degree or Diploma

Shri Ramanarayan Sankriti.

(Assistant Professor & Project Guide)

Department of Civil Engineering

**CBIT-HYD** 

Dr. K. Jagannadha Rao

Professor & Head

Department of Civil Engineering

## CHAITHANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous) DEPARTMENT OF CIVIL ENGINEERING <u>CERTIFICATE</u>

This is to certify that the project work entitled, "DETENTION OF ROAD ACCIDENTS FROM MIYAPUR X ROAD TO NIZAMPET X ROAD" is a Bonafede work conducted by

#### SUNDEEP JETTA - 160117732114

In the partial fulfilment of the requirements for the award of BACHELOR OF ENGINEERING in CIVILENGINEERING by the OSMANIAUNIVERSITY during 2021-2022 session at the CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY is an authentic work conducted by them under my supervision and guidance. To the best of our knowledge, the matter embodied in the thesis has not been given to any other University or Institute for the award of any Degree.

Project guide

Mr. ramanarayan sankriti

Assistant professor

Department of civil engineering

**CBIT-HYD** 

Head of the department

Dr. k jagannath rao

professor and head

Department of civil engineering

CBIT - HYD

## DEPARTMENT OF CIVIL ENGINEERING CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD – 500075 (TS)



#### **CERTIFICATE**

This is to certify that the dissertation work entitled "EFFECT OF BLAST LOADS ON BUILDING USING SAP2000" being submitted by MEDIDA AKHIL bearing Roll No 1601- 20-741-002 towards partial fulfilment for the award of master's degree in Civil Engineering with specialization in Structural Engineering during the academic year 2021- 2022 from Chaitanya Bharathi Institute of Technology (Autonomous), affiliated to Osmania University, Hyderabad is a record of bonafide work done by her under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any other degree.

Sri A. Balaji Rao

**Associate Professor** 

Supervisor

Dr. K. JAGANNADHA RAO

**Professor & Head of Department** 



#### Chaitanya Bharathi Institute of Technology

(Affiliated to Osmania University: accredited by NBA (AICTE), ISO Certified 9001-2000)

Chaitanya Bharathi P.O., Gandipet, Hyderabad – 500075.

Email: ircrcbit@yahoo.com; Website: www.cbit.ac.in

**☎** (O) 08413-233356; 958413-233356; 958413-233865; Fax: 958413 – 232-099

#### DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the dissertation work and titled "SEISMIC PERFORMANCE OF STEP BACK BUILDING ON DIFFERENT SLOPING GROUNDS" submitted by Mr. VISLAVATH KIRAN PAWAR bearing Roll No. 1601-20-741-006 towards partial fulfillment for the award of master degree in civil engineering with specialization in structural engineering during the academic year from Chaitanya Bharathi Institute of Technology (Autonomous) affiliated to Osmania University, Hyderabad is a record of bonafide work done by him under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any degree or diploma.

Dr. M. Koti Reddy

Supervisor

**Dr. K. Jagannadha Rao**Professor and Head of the Department

### DEPARTMENT OF CIVIL ENGINEERING CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

GANDIPET, HYDERABAD - 500075 (TS)



#### CERTIFICATE

This is to certify that the dissertation work entitled "STUDY OF MECHANICAL AND FRACTURE PARAMETERS OF SELF COMPACTING CONCRETE" is a bonafide work of student being R. SAADVI bearing Roll No 1601-20-741-009 submitted towards partial fulfillment for the award of degree of Master of Engineering in Civil Engineering with specialization in Structural Engineering during the academic year 2021-2022 in Chaitanya Bharathi Institute of Technology (Autonomous) affiliated to Osmania University, Hyderabad is record of bonafide work done by under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any other degree.

R. SWAMI RANGA REDDY Assistant professor

Supervisor

## DEPARTMENT OF CIVIL ENGINEERING CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD – 500075 (TS)



#### **CERTIFICATE**

This is to certify that the dissertation entitled "NON LINEAR BEHAVIOUR OF MULTI STORIED BUILDING (G+14) USING PUSH OVER ANALYSIS", submitted by A.NISHITHA bearing Roll No: 1601-20-741-011 towards partial fulfillment for the award of master's degree in Civil Engineering with specialization in Structural Engineering during the cademic year 2021-22 from Chaitanya Bharathi Institute Of Technology (Autonomous), affiliated to Osmania University, Hyderabad is a record of bonafide work done by her under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any degree or diploma.

M.KALYAN
Assistant Professor
Supervisor

## DEPARTMENT OF CIVIL ENGINEERING CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD – 500075 (TS)



#### **CERTIFICATE**

This is to certify that the dissertation work entitled "EFFECT OF BLAST LOADS ON SUSPENSION BRIDGES USING CsiBridge24" by S. VENKAT NAVEEN bearing Roll No 1601- 20-741-019 towards partial fulfillment for the award of master's degree in Civil Engineering with specialization in Structural Engineering during the academic year 2021-2022 from Chaitanya Bharathi Institute of Technology (Autonomous) affiliated to Osmania University, Hyderabad is a record of bonafide work done by her under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any other degree.

T. VASUDEVA RAO Assistant Professor Supervisor

## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

(AUTONOMOUS)

Gandipet, Hyderabad, Telangana – 500075 DEPARTMENT OF CIVIL ENGINEERING

#### **CERTIFICATE**

This is to certify that the dissertation work titled "Behavior of self curing concrete with 100% replacement of natural fine aggregate with Robo sand", submitted by N. Riteesh reddy bearing Roll No: 1601-20-741-0024 towards partial fulfillment for the award of master's degree in civil engineering with specialization in structural engineering during the academic year 2021-22 from Chaitanya Bharathi Institute Of Technology (Autonomous) affiliated to Osmania University, Hyderabad is a record of bonafide work done by her under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any degree or diploma.

M. Kalyan

**Assistant Professor** 

Supervisor

Dr. K. Jagannadha Rao

Professor & Head

## DEPARTMENT OF CIVIL ENGINEERING CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD – 500075 (TS)



#### **CERTIFICATE**

This is to certify that the dissertation work titled "STUDY OF EXTRADOSED BRIDGE WITH THE INFLUENCE OF DIFFERENT TOWER HEIGHTS", submitted by M. SREE VINAY bearing Roll No: 1601-20-741-025 towards partial fulfillment for the award of master's degree in Civil Engineering with specialization in Structural Engineering during the academic year 2021-22 from Chaitanya Bharathi Institute Of Technology (Autonomous), affiliated to Osmania University, Hyderabad is a record of bonafide work done by her under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any degree or diploma.

N. LALITHA KUMARI Assistant Professor Supervisor



#### Chaitanya Bharathi Institute of Technology

(Affiliated to Osmania University: accredited by NBA (AICTE), ISO Certified 9001-2000)

Chaitanya Bharathi P.O., Gandipet, Hyderabad – 500 075.

Email: ircrcbit@yahoo.com; Website: www.cbit.ac.in (O) 08413-233356; 958413-233356; 958413-233865; Fax: 958413 - 232-099

#### DEPARTMENT OF CIVIL ENGINEERING

#### CERTIFICATE

This is to certify that the dissertation work and titled "Performance Evaluation of Building Using Different Types of Dampers" submitted by Haseeb Shakeel Ahmed bearing Roll No.1601-20-741-021 towards partial fulfilment for the award of master degree in civil engineering with specialization in structural engineering during the academic year from the Chaitanya Bharathi Institute of Technology (Autonomous) affiliated to Osmania University, Hyderabad is a record of bonafide work done by him under my supervision. The result embodied in this work is not submitted to any other university or institute for the award of any degree or diploma.

Dr. M. Koti Reddy

Professor & Supervisor

Dr. K. Jagannadha Rao

Professor and Head of the Department

#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD

#### SCHOOL OF MANAGEMENT STUDIES (CBIT-SMS)

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following list of students from Civil (A2) has completed their projects in various topics related to Community Engagement Course (20MBC02). The list of students along with their project titles are enclosed herewith.

Thank you

Faculty Signature

Dr. LOWMYA

The state of the s

#### **COMMUNITY ENGAGEMENT**

FACULTY: DR. SOWMYA KETHI REDDI

DEPT: SCHOOL OF MANAGEMENT STUDIES

AY: 2021-2022

Dept: Civil (A2), I/IV Sem-II

S. No	Roll No	Title
1	1601-21-732-071	Anganwadi centers and Its Services
	1601-21-732-072	
	1601-21-732-073	
	1601-21-732-074	
	1601-21-732-075	O I G IV of TIVE OF ATTENDED
2	1601-21-732-076	Organic Cultivation and Use of Fertilizers
	1601-21-732-077	
	1601-21-732-078	
	1601-21-732-079	
	1601-21-732-080	1'
3	1601-21-732-081	Anganwadi centers
	1601-21-732-082	
	1601-21-732-083	
	1601-21-732-084	
	1601-21-732-085	Mid-Day Meal Center and Its Services
4	1601-21-732-086	Mid-Day Mear Center and its solver
	1601-21-732-087	
	1601-21-732-088	
	1601-21-732-089	
	1601-21-732-090	L. Conter
5	1601-21-732-091	Anganwadi Center
	1601-21-732-092	
	1601-21-732-093	
	1601-21-732-094	
	1601-21-732-095	The NGO
6	1601-21-732-096	Akshaya Patra- The NGO
0	1601-21-732-097	
	1601-21-732-098	
	1601-21-732-099	
	1601-21-732-100	Mad Scheme
7	1601-21-732-101	Mid-Day Meal Scheme
/	1601-21-732-102	
	1601-21-732-103	
	1601-21-732-104	
	1601-21-732-105	
	1601-21-732-106	Anganwadi
8	1601-21-732-100	
	1601-21-732-107	
	1601-21-732-108	

	1601-21-732-132	
	1601-21-732-131	
	1601-21-732-130	
	1601-21-732-129	
	1601-21-732-128	
Rural Schools in India	1601-21-732-127	12
	1601-21-732-126	
	1601-21-732-125	
	1601-21-732-123	
	1601-21-732-122	
Mid-Day Meals	1601-21-732-121	=
	1601-21-732-120	
	1601-21-732-119	
	1601-21-732-118	
	1601-21-732-117	
Mid-Day Meals	1601-21-732-116	10
	1601-21-732-115	
	1601-21-732-114	
	1601-21-732-113	
S CAMEL	1601-21-732-112	
Anganwadi Center	1601-21-732-111	~
	1601-21-732-110	
	1601-21-732-109	

#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD

#### SCHOOL OF MANAGEMENT STUDIES (CBIT-SMS)

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following list of students from Civil has completed their projects in various topics related to Community Engagement Course (20MBC02). The list of students along with their project titles are enclosed herewith.

Thank you

gnature

Faculty Signature

sie jir

#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY AY 2021-22

#### **B.E II SEMESTER-Civil Engg. Department Sec-1(A1)**

#### **COMMUNITY ENGAGEMENT- Project titles**

Group	Students Roll numbers	Project Title	
Group 1	001, 2,3,4,5,6	A study on Academic and infrastructural resources in Rural school.	
Group 2	7,8,9,10,11,12	A Study on Health Camps and cleanliness camps in Janwada Village	
Group 3	13,14,15,16,17,18,19	A study on Anganwadi Centers	
Group 4	20,21,22,23,24,25, 62	A study on School dropouts in Janwada Village	
Group 5	26,27,28,29,30,31,63	A study on Organic Farming and organizing Orientation Programs about farming In Janwada Village	
Group 6	32,33,34,35,36,37	A study on Climate Change in Janwada village	
Group 7	38,39,40,41,42,43	A study on Visit to MNREGA sites and its beneficiary details	
Group 8	44,45,46,47,48,49,64	A study on Gram Sabha in Janwada	
Group 9	50,51,52,54,55	A study on Self Help Groups	
Group 10	56,57,58,59,60,61	A study on Swatch Bharat initiatives	

Course Instructor: B Lavanya

Assistant Professor-SMS Department

HOD-SNIS

#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD

#### SCHOOL OF MANAGEMENT STUDIES (CBIT-SMS)

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following list of students from Civil has completed their projects in various topics related to Community Engagement Course (20MBC02). The list of students along with their project titles are enclosed herewith.

Thank you

Faculty Signature

Sile land

## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY AY 2020-21

## B.E II SEMESTER-Civil Engg. Department Sec-1(A2) COMMUNITY ENGAGEMENT- Project titles

Group	Students Roll numbers	Project Title
Group 1	61, 73, 85, 97,109	A study on Angawadi centers In Pigilipuram
Group 2	62, 74, 86, 98,110	A study on Mid-Day meal Centre and Educational Infrastructure in Yellandu.
Group 3	63, 75, 87, 99, 111	A study on Angawadi centers in Kolanupaka
Group 4	64, 76, 88, 100,112	A study on Angawadi centers in Pedatanda village
Group 5	65,77, 89, 101, 113	A study on Local Angawadi center Services in Bathkepally
Group 6	66,78, 90, 102, 114	Rural schools and Mid-day meals in Gurrampode Village
Group 7	67,79, 91,103,115	A study on Panchayat Functions and village development plans
Group 8	68,80, 92, 104, 116	A study on activities of Local NGO'S and Civil Organization
Group 9	69,81, 93,105, 117	A study on Rural School in kamalapuram
Group 10	70,82, 94, 106,122	A study on implementation of Swachh Bharat in khour village
Group 11	71, 83, 95, 107	A study on Swachh Bharat implementation in village Karepally
Group 12	72, 84, 96, 108	A study on committees of Common Resources management, Village pond maintenance and Fishing

Course Instructor: B Lavanya

**Assistant Professor** 

**SMS Department** 

#### CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A) GANDIPET, HYDERABAD

#### SCHOOL OF MANAGEMENT STUDIES (CBIT-SMS)

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following list of students from Civil completed their projects in various topics related to Community Engagement Course (20MBC02). The list of students along with their project titles are enclosed herewith.

Thank you

mandahmlaset

Faculty Signature

File Prince

Groups	Roll Nos	Topic
Group 1	001, 013, 025, 37 and 49	A REPORT ON
Group 1	301,010,020,0	"SELF HELP GROUP(SHG)"
Group 2	002, 014, 026, 038, 050	Anganwadi at bhoodan pochampally and
Group 2	002, 01.1, 020, 01.1,	district is yadadri bhongir
Group 3	003,015, 027, 039,051	MISSION BHAGIRATHA FOR
Group 3	003,013, 027, 037,01	DRINKING WATER SUPPLY IN
		TELANGANA STATE
Group 4	004,016, 028, 040, 052	A REPORT
Group 4	00 1,010, 020, 010, 11	ON
		CONDUCT SOIL TEST AND DRINKING
		WATER ANALYSIS
		IN GANGAPUR VILLAGE IN
		Mahbubnagar District
Group 5	005,017, 029, 041, 053	VACCINATION DRIVE
Group 6	006, 018, 030, 042, 054	REPORT ON RURAL SCHOOLS AND
		MIDDAY MEAL CENTRES IN THE
		VILLAGE ALOOR, TELANGANA.
Group 7	007, 019, 031, 043 and 055	A REPORT ON
	1850 8.550 (1952)	"FARMERS WELFARE IN VILLAGES
Group 8	008,020,032, 044 and 056	A REPORT ON "MID DAY MEAL
		SCHEME
Group 9	009,021, 033,045, 057	REPORT ON
		"ABOUT MGNREGA"
Group 10	010, 022,034, 046 and 058	Report on SWACHH BHARAT ABHIYAN
Group 11	011, 023, 035, 047	A REPORT ON
	ST 25 1	NGO-ASHRAY AKRUTI
Group 12	012,024, 036, 048 and 060	A Report On
		Local Anganwadi Centers and its Services

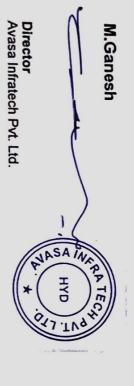
# **CERTIFICATE OF INTERNSHIP**

DATE: 30-05-2021

## To Whom It May Concern

successfully completed 3 months (From 20th February to 30th May) long internship programme at Avasa Infratech Pvt. Ltd. During the course of his internship programme with us he was found Punctual, Hardworking, and dedicated. This is to certify that Kowmi Karthik, a student of C.B.I.T., Hyderabad

We wish him the brightest future ahead.





121-a/1, Beside 121-A Journalist Colony, Road Number 70,

Jubliee Hills, Hyderabad, Telangana 500 033 T: 040 2352 6666, 040 2354 6666 M: 8000 6666 68

#### Date-26\04\2022

This is to certify that MS CHINHITHA KONTEMUKKULA (160119732005), student of CHAITANIYA BHARATI INSTITUTE OF TECHONOLOGY has successfully completed an internship at "GIRIDHARI PROSPERA" (Kismatpur, Hyderabad) from March 1-03-2022 to March 29-03-2022, under the guidance.

During the period of her internship program with us she had been exposed to different processes and was found diligent hardworking and inquisitive.

We wish her every success in her life and career.

Thanking you

Yours Truly For Giridhari Construction

MANOJ KUMAR (GENERAL MANAGER)



121-a/1, Beside 121-A Journalist Colony, Road Number 70, Jubliee Hills, Hyderabad, Telangana 500 033

T: 040 2352 6666, 040 2354 6666 M: 8000 6666 68

Date-26\04\2022

This is to certify that MS ANUSHA RACHAPAKA (160119732003), student of CHAITANIYA BHARATI INSTITUTE OF TECHONOLOGY has successfully completed an internship at "GIRIDHARI PROSPERA" (Kismatpur, Hyderabad) from March 1-03-2022 to March 29-03-2022, under the guidance.

During the period of her internship program with us she had been exposed to different processes and was found diligent hardworking and inquisitive.

We wish her every success in her life and career.

Thanking you

Yours Truly

For Giridhari Construction

MANOJ KUMAR (GENERAL MANAGER)



121-a/1, Beside 121-A Journalist Colony, Road Number 70, Jubliee Hills, Hyderabad, Telangana 500 033

T: 040 2352 6666, 040 2354 6666 M: 8000 6666 68

Date-26\04\2022

This is to certify that MS SHIVANI MAMIDI(160119732019), student of CHAITANIYA BHARATI INSTITUTE OF TECHONOLOGY has successfully completed an internship at "GIRIDHARI PROSPERA" (Kismatpur, Hyderabad) from March 1-03-2022 to March 29-03-2022, under the guidance.

During the period of her internship program with us she had been exposed to different processes and was found diligent hardworking and inquisitive.

We wish her every success in her life and career.

Thanking you

Yours Truly

For Giridhari Constructions

MANOJ KUMAR (GENERAL MANAGER)



121-a/1, Beside 121-A Journalist Colony, Road Number 70, Jubliee Hills, Hyderabad, Telangana 500 033

7: 040 2352 6666, 040 2354 6666 M: 8000 6666 68

Date-26\04\2022

This is to certify that MS LIKHITA YANDAVA (160119732009), student of CHAITANIYA BHARATI INSTITUTE OF TECHONOLOGY has successfully completed an internship at "GIRIDHARI PROSPERA" (Kismatpur, Hyderabad) from March 1-03-2022 to March 29-03-2022, under the guidance.

During the period of her internship program with us she had been exposed to different processes and was found diligent hardworking and inquisitive.

We wish her every success in her life and career.

Thanking you

Yours Truly For Giridhari Constructions

MAÑOJ KUMAR (GENERAL MANAGER)



#### भारत सरकार **GOVERNMENT OF INDIA**

परमाणु ऊर्जा विभाग



#### DEPARTMENT OF ATOMIC ENERGY

#### नाभिकीय ईंधन सम्मिश्र 🎊 NUCLEAR FUEL COMPLEX

An ISO 9001:2008, 14001:2004 & OHSAS 18001:2007 Organisation

मानव संसाधन विकास प्रभाग / HUMAN RESOURCE DEVELOPMENT DIVISION

#### प्रमाणपत्र / Certificate

This is to certify that Mr./Ms. Mushke Demanth
a student of G.B.J.T - Hyderahad.
Subject B Jech (Civil) has completed Training / Project Work in this
Organisation from 07/02/2022 to 23/03/2022 on the topic Analysis and
Design of G+2 Office Building.  His / Her conduct during the training period has been good/satisfactory.
- for a first

के. अहमद हसैन K. AHAMED HUSSAIN प्रवधक, ग्रेम्ब्रास्ट्री Manager, HRD भारत सुब्धिक गाउँ Manager गाउँ

De sel De

दिनांक / Date: 23/03/2022 हैदराबाद / Hyderabad - 500 062

जवाद रशीद Jawad Rasheed

#### ISO 9001-2015 CERTIFIED



Date: 05/04/2022

**REGD NO: 97588** 

#### **INTERNSHIP CERTIFICATE**

This is to certify that Mr. MUSUKU DILEEP, S/O Mr. MUSUKU RAVI from Chaitanya Bharathi institute of technology, has started training Under internship program at 3D CAD SOLUTIONS from 20<sup>th</sup> February 2022. He is working as a "STAAD PRO trainee" and Will be reporting directly to STAAD PRO team lead.

For this position, the major duties include drawing, planning and elevations. The internship shall be approximately 20 hours per week and will conclude by 20<sup>th</sup> JUNE 2022.

We wish him the best for his tenure at 3D CAD SOLUTIONS.

Name: SUNIL VADIPILLA

Title: CEO

Signature

#218, 2<sup>nd</sup> Floor, Annapurna Block, Near Mythrivanam, Aditya Enclave, Ameerpet, Hyd-38.

Email: 3dcadsol@gmail.com.

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Bajrang Rahul K, Enrollment Number 160116732023, Chaitanya Bharti Institute of Technology, has completed internship in our organization from Mar 08, 2021 to May 15, 2021.

He has successfully completed a project titled "Cost Estimate for the Construction of Commercial Buildings" under the guidance of Rajesh S, Project Manager.

During the course of the Project, we found him to be very sincere and hard working.

We wish all success in his future endeavors.

Yours Sincerely

For TATA PROJECTS LIMITED

(D Chandra Sekhar)

**Head HR – Industrial Systems** 



#### **Internship Certificate**

This is to certify that Mr. Rohith Palle as a student of C.B.I.T. bearing Roll. No 160118732097 has completed training in this organization from 07/03/2022 to 25/04/2022 on the topic of Analysis and Design of G+8 office building. His conduct during the training period has been good/ satisfactory.

We wish him all the best for his future endeavors.

Thanking You,

Gemini Infra India

Director.



Date: 09th September 2021

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. V. Hema Vardhan bearing Roll No (1601-18-732-031) studying B.Tech Civil for the year 2020-21 in your esteemed University, has underwent internship in our company from 26th July 2021 to 14th Aug 2021.

His internship activity includes familiarization to the operation and process of construction management of the company.

During the period of him internship program with us, we found him punctual, hardworking and inquisitive.

We wish him every success in his life and career.

Warm Regards,

For Sumadhura Infracon Private Limited.,

Naveen Kumar G

Director Date:09-Sep-21

#### SUMADHURA INFRACON PRIVATE LIMITED

Piot No. 1131, Door No. 8-2-2293/82/A/1, 2nd Floor, Road No. 36, Jubilee Hills, Hyderabad-500 033. Telangana State. URL: www.sumadhuragroup.com CIN: U45200KA2012PTC062071

#### SREEYAN INFRA

GST:36GDLPS6729G2ZU

This is to certify that, as per our records KOMMU V B S Bharath Chandra, Civil Engineering Graduate from CBIT has successfully completed his 4 months long internship at this organisation/company. His internship activity includes familiarisation to construction supervision department and their operations and management overview involved with production process of the company/ organisation. He had majority involvement in an activity of construction and inventory management.

Details are as follows;

Start Date: 03-01-2022

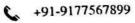
End Date: 31-05-2022

During the period of his internship program with us he had been exposed to different process was found punctual, inquisitive and We value his contributions to the project that he was part of. We wish him all the best in all their endeavors.

Regards

Sreenivasa raghava

Managing Director



raghava.sribhashyam@gmail.com

11-3-235/102 road no6 s.v colony saroornagar hyd-35





HNo 6-2-45/7, Advocate Colony.

A.C Guards, Hyderabad

Telangana - 500029
(+91) 905 206 1933
+(91) 988 525 6273
(+91) 406 646 1100

Info@imarat.in

12<sup>th</sup> January, 2022

Ref: ICS/DS/020/32

#### INTERNSHIP LETTER

This is to certify that Mr. Faizaan Ahmed Khan has started training under internship program at Imarat Consulting Services from 09 February, 2022. He is working as a "Site Engineer Trainee" and will be reporting directly to Project Manager.

For this position, the major duties include managing different parts of construction projects, supervising crew members, preparing estimates for time and material costs, completing quality assurance, observing health and safety standards. The internship shall be approximately 28 hours per week and will conclude by 15 June, 2022.

We wish him the best for his tenure at Imarat.

Liaqat Hussaini

**Director of Operations** 

