





## SRI VENKATESWARA COLLEGE OF ENGINEERING

An Astonomous Enstitution-Affiliated to Anna University
Pennatur, Sriperumbudur - 602 117

# DEPARTMENT OF CIVIL ENGINEERING

cordially invite you for the Guest Lecture

On

"Important aspects of R.C.C. Structures"

By

## Er.A.Karthikeyan

Structural & Geotechnical Consultant

(Chartered Engineer (India). Professional Engineer (ECI), Approved Valuer)

## KARTHIKEYAN ASSOCIATES

Chennai

Venue: Video Hall

Date: 5th March 2020

Time: 01.30 PM - 3.00 PM

#### Coordinators

Dr.R.Kumutha, Prof/Civil Engg.

Mr.R.Kataivannan, AP/Civil Engg.

Dr.P. Vensaleswara Rao

HcO/Carl Enga

## Re: Guest Lecture-Invitation -reg

From Karthikeyan Associates (karthikeyanassociates@gmail.com)

To kumuthar@yahoo.co.in

Date: Monday, 24 February, 2020, 03:45 pm IST

I accept the invitation. With regards A Karthkeyan

On Mon, 24 Feb. 2020, 11:31 AM Dr.R.Kumutha. < kumuthar@yahoo.co.in> wrote:

Dear Sir

Greetings from SVCE - Department of Civil Engineering!

Followed by our telecon today (24.02.2020), i am happy that you have given your consent to deliver a guest lecture for our students on "Important aspects of R.C.C.Structures" at our college on 5th March 2020 (Thursday) at 1.30 pm.

On behalf of our Civil Engineering Department, we thank you for your kind acceptance.

Thanks & Regards

Dr.R.Kumutha

Professor

Department of Civil Engineering Sri Venkateswara College of Engineering Chennai - Bengaluru Highway Sriperumpudur - 602 117 Mobile: 98941 25626

My Publications Profile

https://scholar.google.com/citations?user=0ugkT9MAAAAJ&hl=en

Scopus Authour Profile of Dr.R.Kumutha

"I can and I will"

#### BIODATA OF Er.A.KARTHIKEYAN

A.Karthikeyan born on 21.08.1973, at Karur.

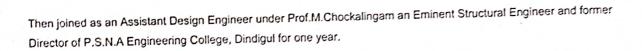
Father (Late)P.Appasamy served as Junior Engineer, Highways Department.

Mother A.Shantha Devi, happy Home Maker.

School Education done at M.S.P Solai Nadar Memorial Hr.sec School, Dindigul.

During school days, received award from "President of India" for the service in The Bharat Scouts & Guides in 1989.

Graduated B.E civil Engineering from R.V.S College of Engineering, Dindigul by the year 1996, Worked as a Project Engineer in an NGO called CHERU at Dindigul for one year.



Post Graduated, M.E- Soil Mechanics and Foundation Engineering in College of Engineering Guindy, Anna University, Chennal from 1998 to 2000.

Presented papers in National Level Seminars and Conferences. Also participated International Conferences held in

Started his Own Business as an Entrepreneur since 2000.

Practicing as a Structural and Geotech. Consultant.

Carrier record crosses 1750 projects includes Residential Apartments, Schools, Colleges, Hospitals, Hotels, Temples, Churches, Mosques, Shopping Malls, Industrial buildings, Radio Towers, Earthen Dam, Machine Foundations, Rehabilitation of Structures, Underpinning, Earth Retaining Structures etc.,

Other than a Design Engineer, Guest faculty for Part time B.E in College of Engineering Guindy, Anna University, Chennai, from 2010 to 2016.

Served as visiting Faculty for Part time M.Arch., in Hindustan University Chennai for one year.

Serving as a Guest faculty in Micro Small & Medium Enterprises [MSME], Guindy, Chennai since 2012.

Received Best Engineer Award from JSW steel for the year 2017-2018.

Patron Member in Builders Association of India.

Member of Institution of Engineers (India) and Chartered Engineer.(M151242-5)



Recognized as Professional Engineer by Engineering Council of India.(PE/00443/16)

In this, so far 324 hours of CPD (Continuous Professional Development) Credited which is highest individual score on date, all over India.

Member of Indian Geotechnical Society.(LM2161)

Fellow in Institution of Valuers-India.(F27169)

Member in Association of Structural Rehabilitation-India.(A00285)

Present Office, "Karthikeyan Associates" at Arumbakkam, Chennai. Consist of 10 Engineers.

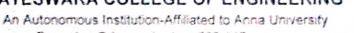
Other than Design office, running an Academy for Civil Engineers in the name of

"Karthikeyan Academy for Civil Engineers" at Arumbakkam, Chennai. So far 15 Batch of Engineers has been Trained and Certified. Most of them placed in various companies in India and abroad.



#### SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur - 602 117





# DEPARTMENT OF CIVIL ENGINEERING ATTENDANCE SHEET - GUEST LECTURE

Date & Time of Lecture

:05.03.2020, 1.30 p m to 2.45 p.m

Topic of Lecture

:Important aspects of R.C.C.Structures

Name of the Speaker

:Er.A.Karthikeyan

Designation

:Structural & Geotechnical Consultant

Chartered Engineer (India), Professional Engineer

(ECI)&Approved Valuer

Reg.No.	Name of the Student	Signature
170401001	AJAY KUMAR R RAVI KUMAR	AD D
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170401003	ARAVINDANKARUPPIAH K	Herman
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170401005	ARUN K	15: D.m.
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170401007	ASWATHAMAN K	- AB-
170401008	ASWIN B	C
170401009	BASKAR P	PEMEN
170401010	BHAARATHRAJA R	- A12-
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170401025	KAAVYA R	Kaguya P
170401026	KARTHICK S SARAVANAN	- AB -
170401027	KISHORE KUMAR M	M. Kue
170401028	MAHEND KUMAR R	-AD-
170401029	MALLAREDDY K N S V P AKHIL	_ AB -
170401030	MANI BHARATHI S	Snauli
170401031	MATHAN KUMAR J	- AB-
170401032	MOHAMED ASHRAF I	_ AB-
170401033	MONIKA P	elloufa.
170401034	PADMARAJ R S	0 - AB-
170401035	PRABHAKARAN V	Dav.
170401036	PRAVEEN KUMAR V	V. Frauly
170401037	PRIYANKA K	Priyanka.k
170401038	PROMOD VISHAL D	- AD -
170401039	RAHUL RAJA R	Q.Q-11 Qje
170401040	RICHIN JOHN CHARLY	Pick
170401041	RISHI P	- A3-
170401042	SAI ARAVIND S	- A0-
170401043	SAKTHIVEL S	- AB-
170401044	SHANMUGAM A	Branny.
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170401047	SOUNDHARYA M	U Brencharya
170401048	SRIRAM M	_ A3-
170401049	VASANTHA KUMAR V	- AB-
170401050	VENKATESH C	-AB-

**Faculty Coordinators** 

Paculty Coordinators

Dr.R.Kumutha, Prof/Civil

Mr.R.Kalaivannan, AP/Civil

#### BRIEF REPORT OF GUEST LECTURE

The objective of this guest lecture is to make students aware of the important aspects of R.C.C structures by the speaker Er.A.Karthikeyan.

Dr.R.Kumutha, Professor/Dept of Civil Engg. Coordinator, delivered the welcome address, and introduced the speaker to the audience.



Er.A.Karthikeyan began the guest lecture by explaining the basic components of a building.



Later he explained about the importance & advantages of Reinforced Cement Concrete (R.C.C) in the building construction .

In this guest lecture Er.A.Karthikeyan discussed about the consultancy works he carried out and his experiences in designing the R.C.C structures.

He explained each topic in a detailed manner and with examples and he explained the importance of moment of inertia in designing the structure.

Speaker encouraged the participants to ask the questions and then the questions raised by the participants were answered by the speaker..

Dr.P. Venkateswara Rao, Head&Prof/Dept of Civil engg presented a memento to the speaker.



The session ended with a vote of thanks delivered by Mr.Kalaivannan R Assistant Professor/ Civil Engg, Coordinator

The participants appreciated the guest lecture.

Dr.R.Kumutha Prof/CVE,

Prepared by Mr .Kalaivannan R ,AP/CVE.,

Approved by Dr.P. Venkateswara Rao Prof&Head (i/c) /CVE



#### SRI VENKATESWARA COLLEGE OF ENGINEERING

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## DEPARTMENT OF CIVIL ENGINEERING RESOURCE PERSON'S FEED BACK

Nature of the Program

: Guest Lecture

Date & Time of Lecture

: 05.03.2020, 1.30 p.m to 2.45 p.m

Target Audience

: III Year students

**Topic of Lecture** 

: Important aspects of R.C.C.Structures

Name of the Speaker

: Er.A.Karthikeyan

Designation

: Structural & Geotechnical Consultant

Chartered Engineer (India), Professional Engineer

(ECI) & Approved Valuer

Organization

: Karthikeyan Associates, Chennai

Contact Details

: karthikeyanassociates@gmail.com

with Phone No. & Email I.D.

+91-8122031941

Feed back about the audience:

Attentione and Internative

General feedback:

good compus Easy to Reach good emironnet, good Hospitaly

Signature of the Resource Person with date