Name : **Dr. U RAMA KRISHNA**Job Title : Associate Professor & HoD

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Memberships

GHMC Licenced Structural engineer, Hyderabad, Telangana, India.

Associate member of institution of engineers India (AM IEI)

Chartered engineer India (C.Eng.)

 $Google\ scholar \ : \underline{https://scholar.google.com/citations?user=egOnPFoAAAJ\&hl=en}$

Research Gate : https://www.researchgate.net/profile/Ramakrishna_Uppari

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Summary

Education: Ph.D. (Civil Eng), M.Tech. (Structures), B.Tech.(Civil Eng), Diploma. (Civil Eng) **Experience:** Total Experience of Research, Teaching and Industry – **6 years** (Post – M. Tech.)

Research and Teaching (4 years), Industry (2 years as a Structural designer)

Publications: Refereed Journals – 8; International – 6 and National - 2

Conference Proceedings – 6; International - 4 and National - 2

Research Interests: Structural engineering, Structural dynamics, Earthquake engineering, Vibration

control of structures, Hazard resisting structures, Passive dampers, and Low

cost housing techniques.

Special knowledge: Experiments: Development of dynamics lab, Installation and operating of shake

table, Utilization of MTS actuator.

Simulations: Software packages; Staad, Advanced & RCDC, ETABS & Safe, Sap2000, Abaqus CAE, COMSOL, MATLAB, Seismo soft (SeismoMatch,

SeimoSignal).