

Karnataka State Engineering
Colleges Geology Teachers
Association (KSECGTA)

FACULTY DEVELOPMENT
PROGRAMME

on

**Importance of Geology in Civil
Engineering**

(A Practical Approach)

12th and 13th July, 2019

Name:.....

Designation:.....

Institution:

.....

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Mobile:

Email:

Sign. of Participant

Mr./Ms./Mrs./Prof./Dr.....

is A faculty of our institution and is permitted to attend FDP at VTU Belagavi, on 12th and 13th July, 2019.

Place:.....

Date:.....

Sign. HOD / Head of Institution

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VTU, Belagavi

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EWIT, Bangalore and Treasurer, KSECGTA

Co-ordinators

Prof. Sagar Waghmare, Dept. of Civil Engg.
SGBIT, Belagavi. **Ph: 9743233232.**

Prof. Rakesh Patil, Dept. of Civil Engg. KLS,
VDRIT, Haliyal. **Ph: 8147861076.**

REGISTRATION DETAILS

Registration Fee of Rs.500 is to be paid in favor of
K N RADHIKA, A/C No: 2614101012618 of
Canara Bank (IFSC CNRB0002614) .

Last Date for Registration: 10 July, 2019

VENUE

Senate Hall, VTU Campus, Belagavi

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Organized by

Karnataka State Engineering Colleges
Geology Teachers Association, (KSECGTA)
Bengaluru -560098

In association with

Visvesvaraya Technological University
Jnana Sangama, Belagavi- 590018,
Karnataka.

About VTU: Visvesvaraya Technological University (VTU) is one of the largest Technological Universities in India with 20 years of Tradition of excellence in Engineering & Technical Education, Research and Innovations. It came into existence in the year 1998 to cater the needs of Indian industries for trained technical manpower with practical experience and sound theoretical knowledge. University has very successfully achieved the tremendous task of bringing various colleges affiliated earlier to different Universities. It has four regional centers across the State of Karnataka in Belagavi, Bengaluru, Kalaburagi and Mysuru respectively. University is comprised of a multi-disciplinary and multi-level institution offering wide ranging programmer in engineering, technology and Management. The University is making steady progress in developing and providing best technical environment for education and will continue to serve the nation in coming years

About KSECGTA: The Karnataka State Engineering Colleges Geology Teachers Association is registered in the year 2018-19 under the office of Registrar of Co-Operative societies act bearing **Regd.No.DRB1/SOR/490/2018-2019**. This association comprises more than 150 Engineering Geology Faculties of all Engineering colleges affiliated to Visvesvaraya Technological University (VTU) Karnataka. It has four regional Executive Members across the State of Karnataka in Belagavi, Bengaluru, Kalaburagi and Mysuru respectively.

The Karnataka State Engineering Colleges Geology Teachers Association is aimed for academic solutions to all the Engineering Geology Faculties with demand the VTU authorities to insist upon the colleges and their managements/administration to appoint only qualified Full Time Geology faculties to teach the Geological concepts in Civil Engineering practices.

ABOUT THE FDP: Faculty development programs have proven to be successful for improving teaching skills. Importance of Engineering Geology in the field of Civil Engineering deals with the major assessment and practical solutions to the geological problems encountered during the planning, design and execution of civil engineering structures and constitutes an inseparable and vital component of Civil Engineering, Geotechnical and Geo-environmental courses. This included programs designed to improve the performance of faculty members in education, research and administration as well as augmenting organizational capacities and culture. Domains are set out for the teaching methodology of Engineering Geology as follows.

- 1) The main objective of the program is to orient the method of teaching for the Engineering Geology teachers.
- 2) Focusing the application of Geology/Earth science in the field of Civil Engineering covering the areas of site investigations, Groundwater investigation.
- 3) Selection of the Building stones, Decorative stones including the manufacturing sand (M sand)
- 4) Besides there is a need to focus on the latest space technologies RS, GIS, GPS etc.
- 5) Integrating technology into teaching, learning, research and Project based educational programs.
- 6) Discussion on Choice based credit system.
- 7) Writing a proposal for funding projects (central and state)

Speakers

V Jayarama Reddy, Professor, Dept. of Civil Engg.(Retd.), REVA University, Bangalore.
Prof. S.A.Gangaraju, Professor, Dept. of Civil Engg. BIET Davanagere.

Resource Persons

Dr. V S Hegde, Prof. Dept. of Civil Engg. SDM College of Engineering, Dharwad.
Dr. Nandeesh, Prof. Dept. of Civil Engg. SIT Tumakuru.
Dr. U.B.Mallikarjuna, Prof. Dept. of Civil Engg. Sambhram Institute of Tech, Bangalore
Dr. Shivanna, Prof. Dept. of Civil Engg.Sir. MVIT, Bangalore

Organizing Committee

Dr. Nagabushana, President, KSECGTA, Bangalore.
Dr. Shalini G, Joint Secretary, KSECGTA, Bangalore.
Dr. Chandan G S, Joint Secretary, KSECGTA, Bangalore.
Dr.S.P.Madhu, Member, KSECGTA, Mysuru
Dr Lavanya Hegde Member, KSECGTA, Belagavi
Dr Girish K H Member, KSECGTA, Belagavi.
Dr Veeresh Menasinakai, Member, KSECGTA, Belagavi.
Dr. Umesh Chandra, Member, KSECGTA, Mangaluru.

Advisory Committee

Dr. M.U. Aswath Principal, and BOS Chairman BIT, Bangalore.
Dr. B.G. Naresh Kumar, Principal, MIT, Mysuru.
Dr. K.B. Prakash, Principal, Government. Engineering College, Haveri.
Dr. Purundara Bekal, Scientist, National Institute of Hydrology Hard Rock Region, Belagavi.
Dr. N.T. Manjunath, UBDTE College, Davanagere.
Dr. B. Shivakumara, Principal, STJIT, Ranebennur.