

Important Dates

Receipt of Completed registration form : 25th Feb. 2012

Intimation of selection: 28th Feb. 2012

Travel Information & Location

Bijapur is well connected by road (NH-13) to Bangalore (530kms), Mumbai (500kms), Mangalore (600kms), Hyderabad and Pune (350kms). Luxury / AC/ Sleeper coach ply to Bijapur from these places. Bijapur is also connected by rail. The nearest railway junctions are Solapur and Gadag. Nearest Airport to Bijapur: Hubli (180kms), Pune and Hyderabad (350kms).

Our college is situated Near Shri Mallikarjun Ashram Bijapur, 3 kms from central Bus Stand and 6 kms from Railway Station.



The duly Completed application form should be sent to

Dr. M. M. Awati

Coordinator, 'FDP on ERDS'

Department of Civil Engineering,

**B.L.D.E.A.'S V.P. Dr. P.G. Halakatti
College of Engineering and Technology,**

Bijapur-586 103, (Karnataka-India)

Tel: 08352-265385, 08352- 261120, Fax: 08352- 262945,

Mobile: +91 99029 88138,

E-mail-mahe_awati@yahoo.co.in

Organizing Committee

Patrons :

Shri. M. B. Patil

President, B.L.D.E. Association, Bijapur.

Shri. M. N. Vidyashankar, IAS

Principal Secretary to Govt., Dept. of IT, BT, & Science and Technology and Member Secretary, Vision Group on Science and Technology, Bangalore.

Dr. H. Maheshappa

Vice Chancellor,
Visvesvaraya Technological University,
Jnana Sangama, Belgaum.

Chairman:

Dr. V. P. Huggi

Principal, B.L.D.E.A.'S V.P. Dr. P.G. Halakatti
College of Engineering and Technology, Bijapur.

Coordinator:

Dr. M. M. Awati

Professor and HOD, Civil Engineering Dept.,
BLDEA'S V.P. Dr. P.G. Halakatti College of
Engineering and Technology, Bijapur.

Resource Persons :

Dr. K.S. Jagadish	RVCE, Bangalore
Dr. C.S. Manohar	IISc, Bangalore
Dr. G. Doddgoudar	IITM, Chennai
Dr. S.K. Prasad	JCE, Mysore
Dr. S. Raghunath	BMS CET, Bangalore
Dr. Satish Annigeri	BVB CET, Hubli
Dr. Arun Menon	IITM, Chennai
Dr. Sunil. M	Potential Semac, Bangalore
Prof. A.M. Galagali	BVB CET, Hubli



B.L.D.E. Association's

V. P. Dr. P. G. Halakatti

College of Engineering and Technology,

Bijapur -586103, Karnataka State

Five day VTU-VGST Faculty Development Program 2011-2012

On

**Earthquake Resistant Design of Structures
(ERDS)**

12th March to 16th March 2012

Coordinator

Dr. M. M. Awati



Organized by

Department of Civil Engineering

B.L.D.E. Association's

V.P. Dr. P.G. Halakatti College of Engg. & Tech.



Sponsored By

Visvesvaraya Technological University

Belgaum. (Karnataka-India)

&



Dept of Science & Technology

Govt. of Karnataka, Bangalore



About Bijapur

The Bijapur district is one of the largest districts in Karnataka state with many places of historical, cultural and architectural interest mainly related to Islamic architecture.



Bijapur is one of the most attractive places of southern India. The place is renowned for its historical medieval monuments of which most of the monuments in Bijapur were built by the Adil Shahi dynasty between 15th and 17th century. The place saw the construction of many exquisite structures that would be counted among the best in the world. The Gol Gumbaz, Ibrahim Roza, Gagan Mahal, Bara Kaman (twelve arches), Saat Manzil (Seven-storied palace), and Jala Manzil (water pavilion) are all the prominent attractions of the city. Gol Gumbaz is the most famous monument in Bijapur. It is the largest dome ever built, next in size only to St. Peter's Basilica in Rome.

About the Association

B.L.D.E Association, dedicated to the cause of education, was founded in the year 1910 catering to the educational needs of people in North Karnataka. It had great visionary like P.G. Halokatti, founding father & great statesman like late Shri B.M. Patil as custodian. Today it is progressing fast under the dynamic leadership of Shri M. B. Patil, President, B.L.D.E. Association. Moreover it always had the spiritual and moral blessings of Seer Poojya Banthanal Shivayogi. The B.L.D.E.A's Centenary celebration itself is the testimony of selfless service in the cause of education and establishment of B.L.D.E. University has become another feather in the cap.

Over last 100 years our association has grown into a sort of gigantic banyan tree with as many as 75 different institutions under its umbrella. It has its presence felt in domains such as Basic Science, Humanities, Commerce, Women's Education and Fine Art, Professional Education in Management, Engineering & Technology, Education, Medicine, Nursing and Pharmacy etc.



About the Institute

BLDEA's Vachana Pitamaha Dr. P.G. Halakatti College of Engineering and Technology is one of the esteemed institute imparting quality technical education to the students of Karnataka and other parts of the India. The institute was established in the year 1980 with three basic branches of engineering (Civil, Mechanical & Electrical Engg). Now it is running nine Undergraduate and four Post graduate courses. The institute is affiliated to Visvesvaraya Technological University, Belgaum and recognized by AICTE New Delhi.



About the Department

The Civil Engineering department has Under Graduate, Post graduate (Structures) courses and VTU recognized research centre. It has sixteen dedicated staff members. It was accredited by NBA. Various activities like AICTE-ISTE sponsored STTP, faculty development programs, seminars, workshops & guest lectures are conducted regularly. It also offers consultancy services to many organizations. It is a matter of pride that the department is associated in planning, design and estimation of filling of Minor irrigation tanks of Bijapur and Bagalkot District.

About the Program

As of today, it is unfortunate that despite of having all the scientific know-how in the field of earthquake engineering and the Code provisions for construction in seismic areas, we continue to find utter neglect of our engineers and builders towards these either on account of ignorance or fear of added cost.



This FDP will help in current practices of earthquake resistant design and code provisions. The course covers basic formulation of Engineering Seismology, Theory of Vibration applied to Structural Dynamics, Philosophy and principles of earthquake resistant design and construction, earthquake resistant measures in masonry buildings etc..

Objectives

1. To enhance the participants know-how on earthquake and their effects on building structures.
2. To build the capacity of participants for the effective implementation of code provisions, focusing on Earthquake Resistant Design of Structures.

Course Material

Each participant will be provided with a set of lecture notes in the electronic form.

Faculty

Experienced faculty from different reputed institutions and experts from industries working in the field of Earthquake resistant designs, soil Mechanics and Geologist will be delivering the topics, besides audio visual aids, typical practical assignments and the field visits will be arranged.

Eligibility and Registration

Faculty from Visvesvaraya Technological University approved institutions and persons working in the areas of earthquake design are eligible to apply for the course. Registration fee of Rs. 500, in the form of DD, may be drawn in favor of "Principal, B.L.D.E.A'S C.E.T, payable at Bijapur, which will be refunded on successful completion of the course. For participants from Industries and others non-refundable registration charges of Rs 2500, which should be sent along with the completed registration form. The application form duly completed in the enclosed format should reach the coordinator on or before 25th February 2012. Maximum of 40 participants will be selected on first come first serve basis.

Facilities Provided:

Boarding and Lodging facilities will be provided for the selected candidates. 3 AC rail fare (subject to actual as per VTU norms) for the nearest route will be paid to the faculty of VTU recognized institutions only. Working lunch will be provided in the college campus. However, Lodging can be arranged on payment of rent for participants of Industry and Government departments.

REGISTRATION FORM

Five day
VTU-VGST FACULTY DEVELOPMENT PROGRAM
on
Earthquake Resistant Design of Structures (ERDS)
(12th March - 16th March 2012)

Name :

Designation :

Institution :

Address :

.....

.....

Phone :

E-mail :

Highest Qualification :

Teaching / Industry Experience :

I have Enclosed D.D. with No :

Dated : of

..... Bank for Rs.....

If selected, I agree to attend the above program in full at B.L.D.E.A's V.P.Dr. P.G.H. C.E.T Bijapur.

Date :

Place :

Signature of the Participant

SPONSORSHIP

Prof/Dr/Mr/Mrs..... is an employee of our institute and his/her application is hereby sponsored. The applicant will be permitted to attend the Faculty development Program, at B.L.D.E.A's C.E.T Bijapur, During to

Date :

Signature of Sponsoring Authority
Designation & Seal