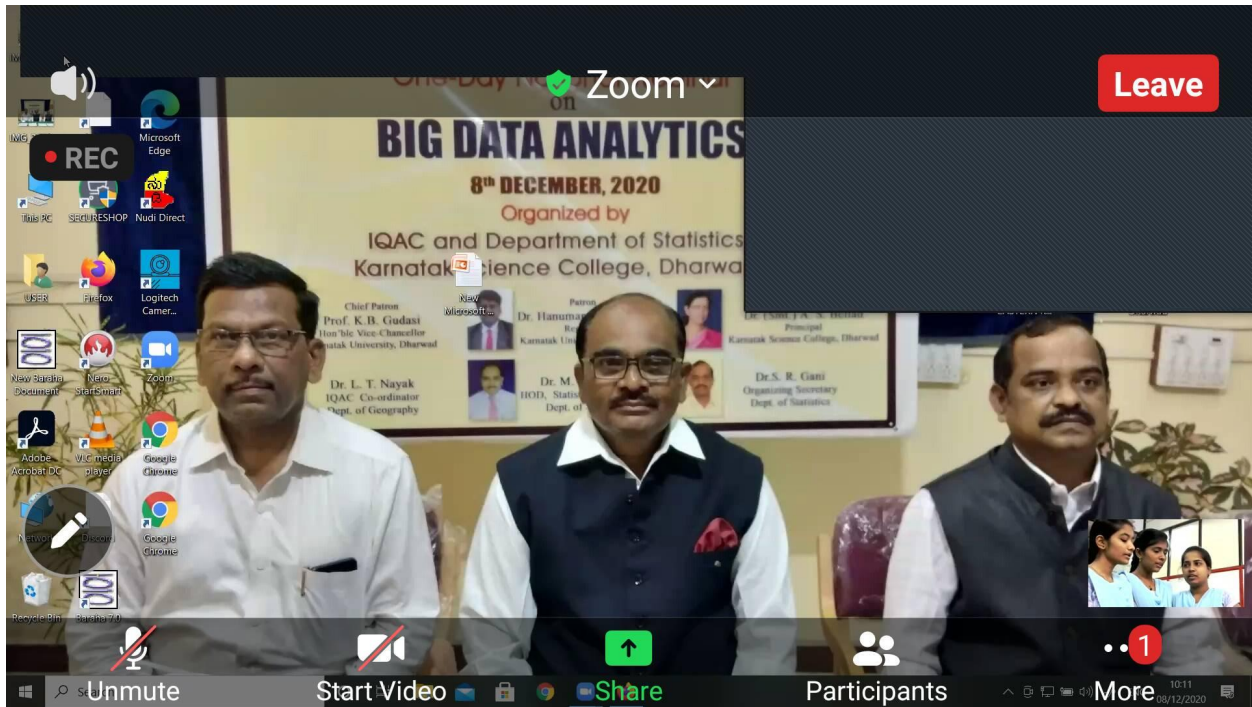


Workshop conducted in 2020 \_ Statistics\_ BIG DATA ANALYTICS on 8<sup>th</sup> December 2020



**Karnatak University's**  
**KARNATAK SCIENCE COLLEGE**  
**DHARWAD**

One Day National Webinar  
On  
**BIG DATA ANALYTICS**  
8th December, 2020

Organized By  
**IQAC**  
and  
**Department of Statistics**



**CHIEF PATRON**  
Prof. K. B. Gudasi  
Hon'ble Vice-Chancellor  
Karnatak University  
Dharwad, Karnataka

**PATRON**  
Dr. Hanumanthappa K.T.  
Registrar  
Karnatak University  
Dharwad, Karnataka

**PRESIDENT**  
Dr. (Smt) A.S. Bellad  
Principal  
Karnatak Science College  
Dharwad, Karnataka

**SPECIAL INVITEES**  
Prof. (Smt) S. B. Munoli  
Chairman  
Department of Statistics,  
Karnatak University, Dharwad

Dr. D.B. Karadoni  
Principal  
Karnatak Arts College  
Dharwad

**Session 2: 12.30 pm - 1.30 pm**

**SPEAKER -2**  
Prof. David D. Hanagal  
Fellow of the Royal Statistical  
Society, London U.K.  
Professor (Retd.)  
Department of Statistics  
Savitribai Phule Pune University,  
Pune.

**Topic:** Positive Stable Shared Frailty Models  
based on Additive Hazards

**Session 3: 03.00 pm - 04.00 pm**

**SPEAKER -3**  
Prof. Kalyan Das  
Department of Mathematics  
Indian Institute of  
Technology Bombay,  
Powai, Mumbai.

**Topic:** Dimensionality Reduction using Principal  
Component Analysis - an overview

**IMPORTANT ANNOUNCEMENTS**

- 1.Registration is free. Academicians, Faculty members, Research Scholars and Students from Universities and Colleges may participate.
- 2.Registration is compulsory and attendance for all the sessions is mandatory.
- 3.e-Certificate will be issued to the registered participants only after submitting duly filled feedback form.

An online webinar on “Big Data Analytics” was conducted by the Department of Statistics, KSCD on 8<sup>th</sup> December 2020 (An initiative by IQAC, KSCD).

### ABOUT THE COLLEGE

The Karnatak University is the second oldest University in Karnataka state and is one of the reputed educational and research institutions in India. Based on the outstanding research the Karnatak University selected as University with Potential Excellence (UPE) by UGC-New Delhi. Karnatak University took over the Karnatak College to run it as its constituent model college. Later, Karnatak College bifurcated into Karnatak Science College and Karnatak Arts College sharing same campus with 55 acres of land. Dr. G.S. Paramasiviah, a student of the Nobel Laureate, Sir C.V. Raman, was the first Principal of Karnatak Science College, Dharwad. Recently the college has celebrated its Centenary Year. The college has 7 basic science departments, BCA and BSc (Computer science), PG courses in Chemistry, Physics, Mathematics and Botany. The college offers programs leading to B.Sc., M.Sc., M.Phil and Ph.D. degrees. All the departments are recognized as research centers. Some are funded by UGC, DST (SERB) and VGST etc. The college has produced more than 35 Ph.Ds.

#### Registration Link :

<https://forms.gle/a38NAhmSTWUgrZMA>

#### WhatsApp Link :

<https://chat.whatsapp.com/FW07z8virG31HIGcNbbM>

<https://chat.whatsapp.com/BbXUubXO4Ar4RMcoKi2K56>

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### ABOUT THE DEPARTMENT

The department of Biotechnology was introduced in the year 2002-05. The Biotechnology department is co-ordinated by its mother department chemistry. The department responsibility was shouldered by Dr .V.H.Arali as first co-ordinator and Prof .N.P. Umagathi as the head the department. Presently the department is running under the co-ordination of Dr .R.G. Kalkhambkar and guided by Dr.(Smt.) M.S.Salunke, H.O.D, Department of chemistry. The Biotechnology department is sheltered under the chemistry building with well equipped laboratory, classroom and library. The department is evolving in strength and facilities day by day to reach the requirements of young minds. The department was started with initial admissions of 22 students, at present the department is having 90 students pursuing their Bachelor's degree. The department cater's the needs of the students by organising regular guest-lecturers and conferences by eminent personalities. And also as a part of curriculum the department is organising industrial visits for research laboratories and industries for enriching the academic knowledge of the students. The department has produced good number of students who have achieved the greater heights in their research fields during their Doctorate and postdoctoral studies in India and abroad.



Meeting Link Will be Provided Later  
Through Mail or Whatsapp

### ABOUT THE CONFERENCE

Biological science has played a dynamic role in improving the challenges regarding to human health as it has flexibility to reduce global health differences by the provision of promising technologies. Biotechnology covers a broad spectrum of scientific applications that are applied in many sectors including health, agriculture and environment. The improvement of human health by the use of biotechnological advances in molecular diagnostics, medicines, vaccines, nutritionally enriched genetically modified crops and waste management. Health, life quality and expectancy of life have been increased worldwide through the services provided by Biotechnology. The webinar intended to step forward to bring researchers, Biotechnologists in biological sciences and also from diversified to a common platform together to explore and enlighten the recent innovations in life science



#### CONTACT DETAILS

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