**Channabasaveshwara Institute of Technology**

(Affiliated to VTU, Belgaum & Approved by AICTE, New Delhi)

(**NAAC Accredited & ISO 9001:2015 Certified Institution)**

NH 206 (B.H. Road), Gubbi, Tumkur – 572 216. Karnataka

**Department of Mathematics**

Proposed Webinar Topic: Mathematics of signals: Perspectives in Coding and Cryptography

Resource Person: Dr C R Pradeep. HOD Department of Mathematics, CIT Gubbi.

Participants: Faculties of Engineering Colleges.

Date of Webinar: 26/11/2020

Introduction about Webinar Topic: Advances in electronics has revolutionized communication system. This talk looks at two of important paradigms of communication -- coding theory and cryptography from the perspective of mathematics.

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**Department of Mathematics**

Proposed Webinar Topic: Mathematics through the ages,

An overview of Mathematics in India.

Resource Person: Sharayu Pradeep

Participants: Faculties of Engineering Colleges.

Date of Webinar: 04/12/2020

Introduction about Webinar Topic: A webinar examining the motives, applications and   
 methods. Also a contrast with the European trajectory.