KINGS
COLLEGE OF ENGINEERING
(NAAC Accredited Institution)
*(Approved by AICTE, New Delhi, Affiliated to
Anna University, Chennai)*

TÜVRheinland
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ISO 9001

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
ACADEMIC YEAR 2018-2019/ODD SEMESTER

<u>REPORT – GUEST LECTURE</u>

Guest lecture was organized by CSE department for III Year students on 23.08.2018. The major objective of the program was to make the students to know the academic aspects of the theory subject "Theory of computation" and provide an exposure about advanced topics. Mr. K. S. Guruprakash, Assistant Professor/CSE, School of Computng,VEL TECH Rangarajan Dr.Sagunthala R&D institute of science and technology, Avadi, Chennai delivered lecture.

The Topics covered are:

- ✓ Overview Theory of computation
- ✓ Turing Machine
- ✓ Finite Automata
- ✓ Discriminate Finite Automata
- ✓ Solved problems as example

<u>Outcome</u>

Upon completion of this guest lecture, students are able to understand the Basics of Theory of computation, solved problems in their academic syllabus

K.S.Guruprakash M.E (Ph.D) AP / CSE delivering lecture on Theory of Computation