FACULTY OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT

WEBINAR ON 'ALGORITHMIC TRENDS: ADVANCED CONCEPTS IN DAA'

A Webinar on 'Algorithmic Trends: Advanced concepts in DAA' was conducted by the department of Computer Science and Engineering on **30th December 2020**. **Dr. K. Amuthabala**, Assistant Professor, School of computer and Information Technology, REVA university, Bengaluruwas invited as the speaker and delivered speech online. A total of **134** students from II-year and III-year students of the department of Computer Science and Engineering attended the webinar.

An Algorithm is a sequence of steps to solve a problem. Design and Analysis of Algorithm is very important for designing algorithm to solve different types of problems in the branch of computer science and information technology. Design and Analysis of Algorithms is common to estimate their complexity in the asymptotic sense, i.e., to estimate the complexity function for arbitrarily large input.Algorithm analysis is an important part of computational complexity theory, which provides theoretical estimation for the required resources of an algorithm to solve a specific computational problem. Dr.B.ArunKumar welcomed the gathering and Dr. Laxmi Raja greeted vote of thanks.

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KARPAGAM
ACADEMY OF HIGHER EDUCATION
[Deemed to be University]
(Established Under Section 3 of UGC Act, 1956)

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

webinar on

"Algorithmic Trends: Advanced concepts in DAA"

DEC 30 2020

10.00 AM to 11.00 AM

Speaker:

Dr. K. Amuthabala

Assistant Professor,
School of Computer and Information Technology,
REVA University, Bengaluru

Convenor:

Dr. G.K.D. Prasanna Venkatesan
Dean – Faculty of Engineering

Dr. N. Mohana Sundaram
HOD-CSE-
Karpagam Academy
of Higher Education

Co-ordinator:

Dr. Laxmi Raja
Assistant Prof./CSE

Mrs. K. Tharageswari
Assistant Prof./CSE

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