

# PROCEEDINGS OF INTERNATIONAL CONFERENCE ON MATHEMATICAL AND COMPUTATIONAL BIOLOGY 3.0

Organized by

DBT Star College Departments

Computer Science

Mathematics

Biotechnology

Microbiology

ICMCB-2025

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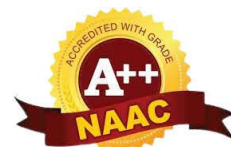
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**Hindusthan**  
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## IMAGE PROCESSING DESIGN AND CONCEPTS OF CLOUD COMPUTING

Nandhakumar R

Assistant Professor , Department of Computer Science, NGM College ,Pollachi,nkumarram@gmail.com

<sup>1</sup>Aarthi.S, <sup>2</sup>Akilakarani.B

<sup>1</sup>Student, Department Computer science, NGM College, Pollachi,aarthi15666@gmail.cpm

<sup>2</sup>Student, Department Computer science, NGM College, Pollachi, akilakarani95@gmail.com

### Abstract

Cloud computing is named so because the Information being accessed is found in the “clouds”, and does not require a user to be in a specific place to gain access to it. Companies may find that cloud computing allows them to reduce the cost of information management, since they are not required to own their own servers and can use capacity leased from third parties. Additionally, the cloud-like structure allows companies to upgrade software more quickly. In today’s scenario image processing is one of the vast growing fields. It is a method which is commonly used to improve raw images which are received from various resources. It is a kind of signal processing. This paper provides an overview of image processing methods. The main concern of this paper is to define various techniques used in different phases of image processing.

**Keywords:** Cloud, Raw images, Image processing.