National University of Computer & Emerging Sciences
Karachi Campus

PROJECT PROPOSAL
CS3006- Parallel and Distributed Computing

Question Paper Generator System

Section: **BCS-6C**

Member 1: Hasan Askari K190227
Member 2: Hassan Azeem Khan K190165
Member 3: Syed Khizar Hussain K190277

Introduction:

Question Paper Generator System is a system in which we present a smart question paper generating system.

Description:

In our system we allow administrators to input a set of questions and respective answers for option ticking. The admin is allowed to provide weightage and complexity for each of the questions. The question are stored in a database along with their weightage. Now on the question paper generating the time the admin just has to select the percentage of difficulty. On this selection the system selects questions randomly in a way that their weightage makes up for 100 marks and accordingly to difficulty that admin chooses the questions are chosen based on their complexity level.

Technologies:

Linux
OpenMP in C++