



RUKMINI DEVI

Institute of Advanced Studies

App. by AICTE, HRD Ministry, Govt. of India & Aff. to G.G.S. I.P. University, Delhi

- Category 'A' Institute
 - High Grading 81.7% by Joint Assessment Committee of GGSIPU & DHE, Govt. of NCT of Delhi.
- Member of AMDISA. Member of AIMA



"Technical Interview Session"

Topic :	Technical Interview Session for the students of MCA IV Semester
Date of event :	January 30 , 2012
Aim of the Event	A Mock Session on Technical Interviews was organized for students with the aim of giving them a preview of practical interview scenario which they would have to face at the time of placements
Description of the event	<p>Students were interviewed individually by specialized Computer Science faculty members. Questions were put up to students to examine their technical knowledge of basic programming language 'C' & the Object oriented Programming language 'C++'.</p> <p>Students were asked questions that are important from interview point of view, such as:</p> <ul style="list-style-type: none">• Functions, parameter passing & recursion• Arrays & Stings• Storage Classes• Structure vs. Union• Structure vs. Class• Pointer to arrays, structures,• Inline functions

- constant vs. default arguments
- Inheritance & its types
- Types of derivations
- Overloading vs. Overriding
- Friend classes & functions
- Static vs. Dynamic polymorphism
- Operator overloading
- File handling

They were also asked to explain their answers with help of examples. At the end of the session, the students were given response along with criticism/praise by the concerned interviewer. We hope that students would take the advice given to them seriously & work upon areas where they need improvement.