



KIIT College of Engineering

Department of Computer Science & Engineering

- **Year of Inception : 2006**
- **Affiliated to Maharishi Dayanand University, Rohtak**
- **Approved by AICTE**
- **Faculty Strength : 12**
- **Technical & Support Staff: 03**
- **Total Labs: 5**



Department of CSE, KIIT College of Engineering

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Department of CSE, KIIT College of Engineering

VISION

- To achieve global recognition in computer science and engineering education, research and training to meet the growing needs of the industry and society.

MISSION

- To provide & maintain high quality undergraduate, postgraduate program.
- To promote the discovery, dissemination and application of knowledge involving computing.
- To offer expertise, resources, and services to the community.
- To encourage young researchers & recognize exemplary research.
- To foster personal and professional growth for all students, faculty & staff through external collaboration, and attract external funding.



Quality Policy

- To develop a quality system for conscious, consistent and Catalytic programmed action to improve the academic and administrative performance of the Institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.



Quality Policy

- Development and application of quality benchmarks/parameters for the various academic and administrative activities of the HEI;
- Facilitating the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- Arrangement for feedback responses from students, parents and other stake holders on quality-related institutional processes;
- Dissemination of information on the various quality parameters of higher education.
- Organization of inter and intra-institutional workshops, seminars on quality related themes and promotion of quality circles;
- Documentation of the various programmes/activities of the HEI, leading to quality improvement.
- Acting as a nodal agency of the HEI for coordinating quality-related activities, including adoption and dissemination of good practices;



Environment Policy

Our institution strives for excellence not only in educational activities but also in activities promoting a **greater environmental awareness among the youth** so as to make the world a better place to live.



Departmental Profile

Course Offered :- PG/UG programmes

- M.Tech. (Computer Engineering) -24 (Intake)
- B.Tech. (CSE) - 120 (Intake)

Produce :-

Computer engineer / Application designers in a mix of application Domain

Research :- Emphasize on publishing high quality research papers, Information system, Method Engineering, Application development tools and techniques

Thrust Areas :-

Information Systems

Promote R&D Activities

Motivation for self education and life-long learning.

Identify gaps in curriculum and make a mechanism to bridge these gaps



Innovation: Teaching Learning Process

Need:

- Retain Interest of faculty and students
- Generate High Productivity

Moving Beyond Syllabi

Multi mode evaluation process

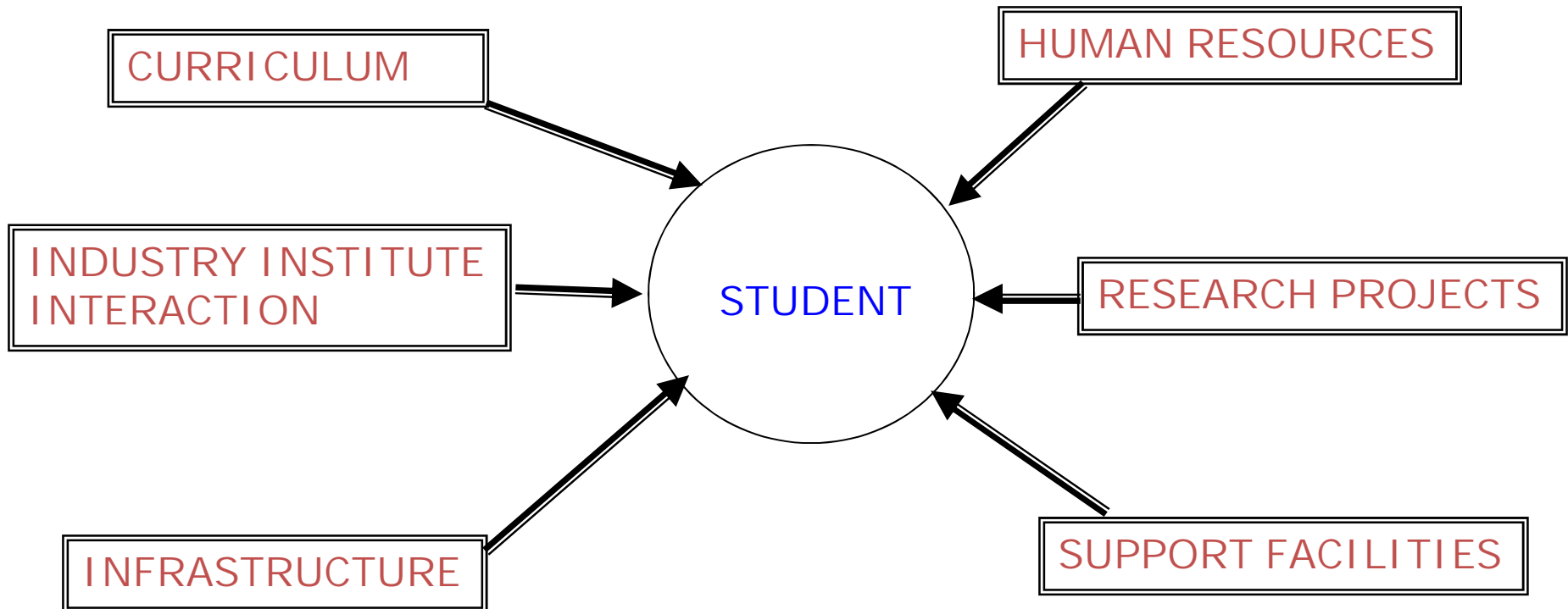
- Open book/notes examination in Semester Exam
- Online module evaluation process for MCQs.

Teaching Methodology

- **CAMP** (Conceptual, Analytical, Memory based and Practice Based) for objective questions
- **Cooperative learning:** Deep thinking, Emphasize on 'Learning by doing (more focus on Practical work)'
- Encouraged by giving some Lab/ theory assignments to be completed in a group

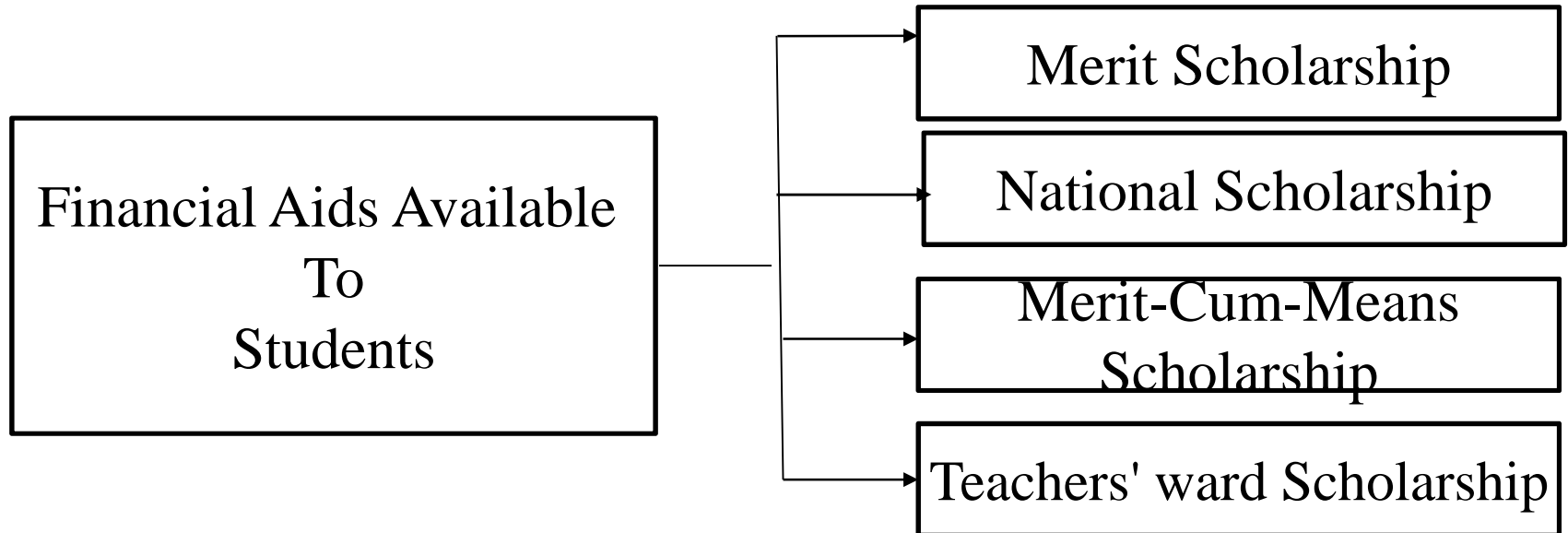


STUDENT CENTRIC APPROACH





Students Support & Progression giving for Growth





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Faculty Profiles

Sr No.	Name of Faculty	Ph.D	M.Tech
1.	Mr. Sharvan Kumar	No	Yes
2.	Ms. Shilpa Bahl	Yes (Pursuing)	Yes
3.	Ms. Priyanka Rani	Yes (Pursuing)	Yes
4.	Dr. Jugnesh Kumar	Yes	Yes
5.	Ms. Santha Devi	No	Yes
6.	Ms. Neerja Arora	No	Yes
7.	Ms. Shruti Gupta	No	Yes
8.	Ms. Yamini Sharma	Yes (Pursuing)	Yes
9.	Ms. Ashu Raghav	No	Yes (Pursuing)
10.	Ms. Saruchi Gupta	No	Yes
11.	Ms. Jyoti Yadav	No	Yes
12.	Ms. Rinki Ahuja	Yes (Pursuing)	Yes



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Major Contribution by Faculty

Contribution to KIIT and first initiative

Established Nodal Centre for IETE

Established CSI-Gurgaon Chapter.

Establishing IEEE Student Branch

Conducted AICTE funded International level conference Ocosda-13

Guiding, Plan & Execute Technical Activities for all departments

Contribution to research community

National /International research publication : IJCA , KIIT

Membership of International Committee: IEEE

Membership of National Committee: CSI, IETE

R&D Networks: IIT Bombay, CDAC Noida



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Major Contribution by Faculty & Students

Knowledge Generation

Publishing research papers

National Journals/ conferences

International Journals/ conferences

Attending Conferences

Guiding research based M.Tech. Dissertations

Knowledge Dissemination

Conducting Awareness Program for Training & Placement

Solving Previous year Question paper

Faculty Developing Programs

Conducting FDPs

Teaching Pedagogy (In-house): Twice in a year

Regular FDP program is organized on Advance topics and interest of their choice.



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Major Contribution by Faculty & Students

Course Curriculum Design suggestions

MDU Level

Web Development & Core Java (CSE-307 F)

Summer Training

in-house summer training beyond MDU curriculum

Offer value added Courses

Offer professional certification program with the collaboration of IBM e.g. IBM DB2

MCAT Examination Conduction @ KIIT Gurgaon & 08 Student clear that exam and got placement in MNC

Flavor of Technical Activities

Programming contest

Debugging Contest

Building Android based applications (Sahil Chauhan CSE-7th)



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Major Contribution by Faculty & Students

Passion to achieve excellence towards Academic, Extra curricular, Co-curricular, Professional expertise etc.

Participation

National & International Conference, workshop, competitions etc.

Academic level

10th rank in MDU 2008 (Overall)

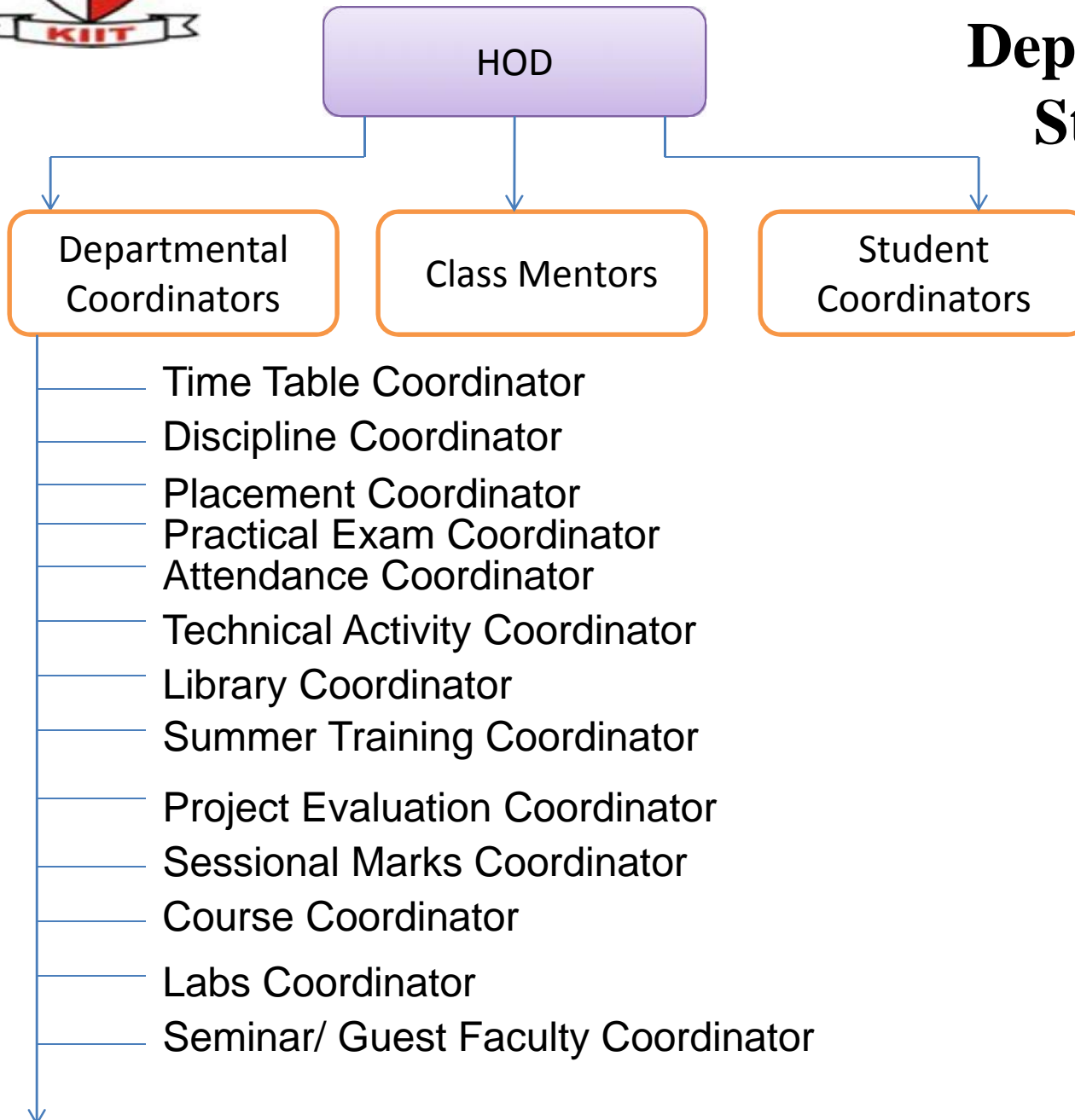
National Level:

Suleman Khan and Priyanka won first prize in Aakash Project competition @ IIT, Mumbai



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Departmental Structure





Thank You