

# Jawahar Knowledge Centres in Degree Colleges



COMMISSIONER OF COLLEGIATE EDUCATION

ANDHRA PRADESH





# Concept

# The JKC uplifts the rural youth by promoting self confidence among them and helps them secure employment on their own with professional zeal.



Dr. Y.S. Rajasekhar Reddy Hon'ble Chief Minister, Govt. of Andhra Pradesh

#### Vision

- To shape students across the state and make them globally acceptable citizens by making them partners of a knowledge society.
- To promote government institution industry interface through training and placements.
- To provide the best opportunities to students belonging to weaker and marginalized sections.

# Why JKCs?

Recognising the critical need of human resource for the IT industry, JKCs provide the mission link by creating an employable workforce by establishing a meaningful and effective interface between the IT Industry and Academia.

Among the 3 million Graduates and Post Graduates added to the Indian workforce only 25% of technical graduates and 10-15% of other graduates are considered employable by the rapidly growing IT and ITeS sectors.

JAWAHAR KNOWLEDGE CENTRES in Govt. Degree Colleges in the State are introduced with a view to enhance the employment potential of the young graduates by bridging the gap between institutions and industry

## Target Group

" III Year Degree Students with good academic record.

# Mission

- Creating Opportunity
- Developing Skills
- Unleashing Potential

#### Approach:

- Setting up of JKCs co-hosted with the Government, Private Aided and Unaided Colleges in AP as Centers for Excellence
- Selecting eligible and aspiring students of III Year Degree from each faculty
- Students will be trained in industry required skills & in e-Governance projects
- Pool up the Best quality expertise from the Colleges/Universities and Industry to prepare the curriculum and impart training at the JKCs
- Industry is invited for sharing of the know-how, best practices, Technologies, Tools and problems.

To achieve this the Commissionerate of Collegiate Education has established the JKC Monitoring Cell which acts as a nexus between Industry and Institute and plays a role in framing Guidelines for effective execution of the project.



# Curriculum



## Training

The unique feature of JKC is its Training Programme designed to help the students grow as professionals. The training aims to sharpen the competencies of the students and gives them right inputs on Technology and soft skills. This 300 hour training programme imparted by trained GEMs and MENTORS shapes final year students as Employable graduates.

#### **GEMs**

The English Language Fellow Programme in collaboration with the US state Department was launched and the CCE successfully conducted the training for all the English Lecturers in the state to equip them with the latest skills in Communicative Language Teaching in the Learner Centered Method. The trained English Teachers are involved as Guest English Mentors in JKCs to impart English Communication and Soft skills.

#### **MENTORS**

Efficient and resourceful candidates selected through a stringent selection process and after an intensive training are appointed as MENTORS to train the JKC students.

#### **eLEARNING**

To keep pace with the technologically advanced modes of learning, the Department has taken a step further in initiating eLearning, a concept based on "Imparting Education through Multimedia capsules" to enable the students learn better without a mentor. This project was initiated in 11 JKCs on a pilot basis and will soon be extended to all JKCs where state-of-art labs are established to make the process of learning an enjoyable activity.

#### COURSEWARE

Verbal Communication - 100 hrs

- · Functional English Proficiency
- · Improved Pronunciation (Neutralizing MTI)
- Business Correspondence Skills

#### Non Verbal Communication - 60hrs

- · Inter-personal skills
  - Presentation Skills
- Decision-Making Skills
- · Team Work
- · Body language
- · Cultural Awareness
- · Telephone Skills
- · Interview skills

#### Technical Skills-40 hrs

- Basics of Computers
- MS Office & Open Office
- · Internet skills

#### Aptitude & Reasoning-40 hrs

- Analytical skills
- · Problem solving

#### Hands On Experience—60 hrs

- · Tests
- · JAMs & Group Discussions
- Mock Interviews

#### **Short Term Courses**

- · CLAP C Language and Aptitude
- CPSS Certificate Program in Soft Skills
  - (Through MANA TV Live)
- · CPESS Certificate Program in English
  - Communication Skills
- SPCC Software Professional Certified Course
- NPCC Network Professional certified Course
- · CCB Certificate Course in Banking & Finance
- IPG Infosys Project Genesis
- · ESOL English for Speakers of other languages

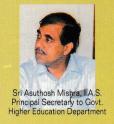
Certification

#### Impact:

As the training programme acts as a finishing school, every JKC student comes out as a polished product with improved dynamism and confidence levels. The JKCs are successful in enabling the rural students be as competent as their urban counter parts by making them overcome the barrier of urban-rural divide.



# Stake Holders



#### Colleges

- Providing infrastructure
- Sensitizing the students

#### Faculty

- Implementing the Curriculum
- Imparting training

#### Students

- Registering into JKC
- Developing skills

#### JKC Monitoring Cell

- Overall Coordination & Administration
- Organizing trainings and workshops
- Liaison between industry and institute

#### Industry

- Collaboration with Monitoring cell
- Recruiting the trained students
- Providing feed back

#### Supported by













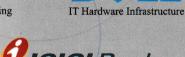








IT Infrastructure



Placements Support





# IT& ITeS

There will be 5 Lakh unfilled jobs in IT & ITeS sector by 2010.

#### **Focus**

Jobs in the BPO sector also enable young workers acquire leadership qualities and world-class domain knowledge that help them specialize and move up the corporate ladder.

IT sector placements with emoluments ranging from 1.4 lakh to 2.4 lakh per annum

