

**Government of Andhra Pradesh**  
*Abstract*

Information Technology and Communications Department – JKC-2004 Pilot Project – Success of the Pilot Project – Establishment of more Jawahar Knowledge Centers (JKCs) in Educational Institutions in the State – Orders - Issued.

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**Information Technology & Communications Department**

G.O.Ms.No.1

Dated 16.01.2006

Read the following:

1. C.No.1881/SCIO/IT&C/2004, IT&C Department, Dated: 09.11.2004 – Permission for JKC Program
2. G.O Rt. No.25, Higher Education Department (H.E.) Department, Dated 12.01.2005 – Permission affecting transfer of students from Colleges to JKC's.
3. G.O Ms. No. 11, IT&C Department, Dated: 21.03.2005 – ICT Policy 2005-10
4. C. No. 105773/IT&C/eGov2/2005 C167, Dt: 30.09.2005

**ORDER:**

Government of Andhra Pradesh identified the need to create and enhance the quality of talent pool with Industry grade skills in order to meet the ever-growing demand for skilled manpower for IT & ITES Industry in the State. Engineering colleges in the state, leading academic institutions and the industry, based on the success of the pilot of Jawahar Knowledge Centers (JKC's) that was introduced in December 2004, by the Institute for Electronic Governance (IEG) [Reference 1st and 2nd read above].

2. In view of the growing demand for employment of Graduates with Industry grade skills, and to make the facilities at JKC's available to more students including male students, it is decided to increase the number of JKC's, in a phased manner throughout the state in Engineering Colleges and Degree Colleges. The Government hereby approves the establishment of more number of JKCs in the State Engineering Colleges/Degree Colleges on the basis of criteria laid down for the purpose of selecting the colleges. (Annexure is enclosed)

3. The Institute for Electronic Governance (IEG) shall provide the content, evaluation- testing and standardization and mentoring in soft skills, project and curricular requirements and facilitates Industrial links as well as selection of qualified students for the project and qualified colleges for hosting JKC's. All the related organizations of the Government like APSCHE, Universities, Colleges, Department of Higher Education, Technical Education and Collegiate Education shall extend support in the successful extension of JKC initiative as per the roles in the Annexure.

4. Institute for Electronic Governance (IEG) shall initiate all steps to fulfill the above requirements and communicate to respective departments and APSCHE for information and support.

5. This Order is issued with the concurrence of Higher Education Department.

6. This Order is available on the Internet and can be accessed at the addresses of <http://www.aponline.gov.in> & <http://www.apit.gov.in>

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

T.K. DEWAN  
CHIEF SECRETARY TO GOVERNMENT

To  
President, Institute for Electronic Governance  
Principal Secretary to Govt., Higher Education Dept.  
Chairman, APSCHE  
Director, Technical Education Dept.  
Director of Collegiate Education Dept.  
All the Vice Chancellors of AP Universities and College Principals  
Copy to:  
PS to Chief Secretary to Govt.,  
PS to Secretary to Govt., IT&C Dept.,  
PA to EO Spl. Secy to CM & SCIO  
SF/SC

// FORWARDED BY ORDER //

SECTION OFFICER

## **Annexure to G.O.Ms.No.1 dated 16.01.2006**

### **Introduction:**

Government of Andhra Pradesh has introduced Jawahar Knowledge Centers to improve the quality of technical education through the enhancement of employable skills among the students.

### **Objectives:**

- a. To provide Equal Opportunities to people of any place in imparting industry grade and employable skills
- b. To provide a continuous supply of talented graduates for employment in the industry
- c. To promote an Inter-Disciplinary approach to the application of knowledge in pursuing projects
- d. To institutionalize accelerated learning techniques like *learning by doing*
- e. To provide impetus for cross fertilization of ideas and initiatives among students of different disciplines
- f. To establish a stimulating and productive environment by bringing students of different colleges together
- g. To create a role model for all students and colleges
- h. To promote industry, academia and Government interaction
- i. To develop and deploy e-Governance applications in a quick and cost effective manner
- j. To create an environment for bringing societal development through dissemination of knowledge and inculcating community service

### **College Selection Criteria for Jawahar Knowledge Center:**

Colleges should meet the following requirements to run JKC in their institution.

1. Explicit expression of interest for starting JKC and pledging unconditional support to conduct every kind of program in the campus
2. One computer for every student with LAN and Internet Connectivity
3. Hostel and Transport facility for the students and mentors
4. A Class room with an LCD projector and a Computer
5. Access to telephone, fax to the JKC mentors
6. Access to library facility for JKC Students
7. Large Seminar Hall, Testing infrastructure and decent interview rooms for Campus Placement Mission
8. MANA TV Receiving equipment

**Guidelines for participating Agencies:**

- IEG provides the content, evaluation and mentoring in soft skills, project and curricular requirements, facilitates industrial links as well as selection of qualified students for the project; IEG also maintains databases of credentials of students. In total IEG acts as the executive agency for the implementation of the JKC project
- Industries provide software, training and placement
- APSCHE provides co-ordination and content and facilitates mentor training. APSCHE shall coordinate with the Universities and frame rules and regulations to facilitate smooth transfer of students from one institution to another institution within the jurisdiction of the University, if necessary, by invoking the relevant provisions from the University Act and it shall also coordinate with the Colleges and IEG to implement the Project.
- Department of Technical/Higher Education issues Government Orders from time to time permitting transfer of students and
- JNTU provides change management
- IT&C department provides linkages to APSWAN, financial support to the mentors of IEG, provides access to officials for the formulation, development and deployment of e-Governance projects.

T.K. DEWAN  
CHIEF SECRETARY TO GOVERNMENT

// FORWARDED BY ORDER //

SECTION OFFICER