**SRI VENKATESHWARA GOVERNMENT POLYTECHNIC,TIRUPATI -517501**

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**DEPARTMENT OF COMPUTER ENGINEERING**

**DOCUMENTATION OF SAMPLE TRY-OUT**

**(AP ECET MOCK TEST WEBSITE)**

**CERTIFICATE**

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### ABSTRACT

### 4. Feasibility study

#### 4.1. Technical Feasibility

Building online ECET MOC test is technically feasible. The hardware and software needed are all available, it not difficult to get them. Brief I can say the necessary resources needed for the development and maintenance of the system are available. Evaluated the availability of resources such as skilled personnel, equipment, materials, and financial resources to undertake and sustain the project. I am going to use html, java script, ajax, jquerry ,PHP and sql database.

#### 4.2. Operationally Feasibility

The project I am developing is operationally feasible as there is no need for users to have good knowledge in computer before using it. Evaluated the practicality, usability, and acceptance of the project by the users . I considered the user level of acceptance, willingness to adopt the new system, and potential resistance to change. The user can learn and use the system with easiness; he just needs to read the manual or tutorial from the developers.

#### 4.3. Economic Feasibility

Besides being technically feasible, developing this system is economically feasible as well. The development of the system does not require the developers to spend a lot of money. Assessed the costs involved in developing, implementing, and operating the project, including hardware, software, infrastructure, training, maintenance, and ongoing operational expenses The tools I will be using to develop the system are not expensive and the software’s are open source. All I need is time. Even the maintenance of the system will not be expensive. The system is indeed economically feasible.