## TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY DOTE CAMPUS, CHENNAI - 600 025

## STUDENT PROJECT SCHEME 2018-2019 UTILISATION CERTIFICATE

(TWO COPIES)

1. Name of the guide and address

: Dr. R. ANITHA Profesor & Had, Deptartment of computer Science & Engg. Sri Venkasterwara College of Engg. Sriperunbudur

2. Name of the student(s)

HEMAVATHY (ME- 2nd year)

3. Title of the project

: Green Aware Resource Provisioning in

cloud computing model for deep learning environment

4. Project code

: CSF - 029

It is certified that a sum of RSE 500. (Rupees Size Thousand) Sanctioned by the council for carrying out above mentioned student project has been utilized for the for which purpose was sanctioned - and sum .....remaining unutilized is refunded.

Signature of the guide

Signature of the HOD

Signature of the

Dr.R. ANITHA, M.E., Ph.D.,

Dr.R. ANITHA, M.E., Ph.D., REGISTRAR/PRINCIPAL/DEAN Professor & Head

With SEAL Prof.S. Ganesh Vaidyanathan, Ph.D

Professor & Head Dept. of Computer Science & Engineering Dept. of Computer Science & Engineering Sri Venkateswara College of Engineering Sri Venkateswara College of Engineering Pennalur, Sriperumbudur Taluk - 602 117, Pennalur, Sriperumbudur Taluk - 602 117, Tamil Nadu, India. Tamil Nadu, India.

Principal Sri Venkaleswara College of Engineering Pennalur, Sriperumbudur Tk-602 117. Tamilnadu State, India:

To:

## TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

DOTE Campus, Chennai-600025

Dear Sir,

Sub: Submission of the Report and Utilization Certificate under TNSCST – Reg.

With reference to the subject cited above, I hereby submit the Report and Utilization Certificate for your kind notice.

Principal Investigator : **Dr. R. Anitha**(Name and Address) Prof. and Head,

Department of Computer Science and Engineering

Sri Venkateswara College of Engineering

Post Bag No: 3, Pennalur, Sriperumbudur Taluk,

Kanchipuram, Tamilnadu - 602 117 Ms. M. Hemavathy, PG Student

Project Title : Green Aware Resource Provisioning In Cloud Computing

Model for Deep Learning

Amount Sanctioned : Rs. 6500

The amount of Rs. 6500/- has been sanctioned during the year 2018-19. The amount of Rs. 6500 was spent for Recurring items. The project was implemented in the private Cloud environment and the suitable metrics are considered. The Cloud environment was implemented using Eucalyptus 3.0 with 2 cluster controller and 5 node controllers. Remaining unutilized amount is Rs. 0/-.

I hereby submit the Utilization Certificate and the below mentioned documents for the completion of the project.

- 1. Annual Progress Report
- 2. Utilization Certificate

Thanking you

Yours faithfully

Principal Investigator