Date: 10.12.2020.

To

The principal

Aditya College of Engineering & Technology

Surampalem

Respected sir,

[Through Head of the Department]

Sub: Request for your approval to organize a certification course on "RHCSA(RED HAT CERTIFIED SYSTEM ADMINISTRATOR)" – reg.

It's our greatest pleasure to bring to your kind notice that, we the Department of Information technology would like to train our B.Techstudents in the **RHCSA(RED HAT CERTIFIED SYSTEM ADMINISTRATOR)**adapted initially, with the help of our staff; as the present the world advancements in system administrating process it is necessary to enhance the skills on coding .It will be more helpful to the students in theoretical and technical point of view. In this regard we are requesting your permission for further proceedings.

Resource Person	:	Mr. V Kalyan Chakravarthy
		Assistant Professor
Honorarium	:	Rs. 10000/-

forwarded to The Principal

Course Coordinator

PRINCIPAL
Aditya College of
Engineering & Technology
SURAMPALEM- 533 437

ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

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Department of Information technology
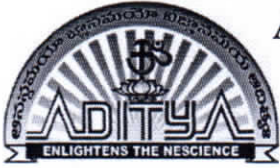
Date: 14.12.2020

CIRCULAR

All the B.Tech students are here by informed that aone-week program is arranged to enhance the knowledge on**RHCSA(RED HAT CERTIFIED SYSTEM ADMINISTRATOR),** as per the schedule from 4[th]January,2021. All interested students can attend the program and utilize the opportunity. The schedule is attached.

Course Coordinator: Mr. S S R K M GUPTA
+919440449822

Head of the Department

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RHCSA(RED HAT CERTIFIED SYSTEM ADMINISTRATOR)Syllabus

1. Access the command line

2. Manage files from the command line

3. Get help in Red Hat Enterprise Linux

4. Create, view, and edit text files

5. Manage local users and groups

6. Control access to files

7. Monitor and manage Linux processes

8. Control services and daemons

9. Configure and secure SSH

10. Manage networking

11. Archive and transfer files

12. Install and update software

13. Access Linux files systems

Course Coordinator   **Head of the Department**

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Schedule of RHCSA(RED HAT CERTIFIED SYSTEM ADMINISTRATOR):

Day-1:

FN   Inauguration of the Program and speakers talk about the objectives of the event

AN   Access the command line

Day-2:

FN   Manage files from the command line

AN   Get help in Red Hat Enterprise Linux

Day-3:

FN   Create, view, and edit text files

AN   Manage local users and groups

Day-4:

FN   Control access to files

AN   Configure and secure SSH

Day-5:

FN   Manage networking

AN   Archive and transfer files

Day-6:

FN   Install and update software, Access Linux files systems

AN   Valedictory

Course Coordinator   **Head of the Department**

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