Short Term Training Programme on

VMware - A LIVE TRAINING

13 - 17 March 2017

REGISTRATION FORM

Name :

Gender : Male / Female

Designation :

Qualification :

Contact Address :

Mobile No. :

Email :

Diet : Veg/ Non Veg

Accomodation required : Yes/No

The information furnished above is true to the best of my knowledge and belief. If selected, I shall attend the course for the entire duration, I also take the responsibility to inform the co-ordinator well in advance in case I am unable to attend the course.

Place :

Date : Signature of the applicant

SPONSORSHIP CERTIFICATE

Ms./Mr.....

.....

(Name and designation) is hereby sponsored to attend the Short Term Training Programme "VMware-A live Training" conducted at Government College of Engineering Kannur. He/she will be permitted to attend the programme for the entire duration, if selected.

Signature of Head of the Institution (Office Seal)

HOW TO APPLY

Duly filled registration form, endorsed by the head of the Institution, should be send to the programme coordinator on or before 8th March 2017.

Online registration www.gcek.ac.in/vmware

CONTACT DETAILS

Coordinator

Mr. Dileep M. R.

Assistant Professor

Department of CSE

Govt. College of Engineering Kannur

Mob. 9446924921

dileepmr@gcek.ac.in

www.gcek.ac.in/vmware

IMPORTANT DATES

Last date of receiving application
8th March 2017

Date of intimation about selection
9th March 2017

Workshop on
13rd to 17th March 2017

FACULTY AND STAFF DEVELOPMENT TRAINING CENTER

GOVERNMENT COLLEGE OF ENGINEERING KANNUR

Mangattuparamba, Parassinikadavu - P.O., Kannur

Short Term Training Program on

VMware A LIVE TRAINING

March 13 to 17, 2017

Sponsored by

DTE KERALA

Directorate of Technical Education Kerala

Co-ordinator

Mr. Dileep M.R.

Assistant Professor, CSE

Organised by

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

AND

FACULTY AND STAFF DEVELOPMENT TRAINING CENTER

DEPARTMENT VISION

To be a centre of excellence in the field of Computer Science and Engineering education and research, which extends its appreciated services to the industry and the society.

DEPARTMENT MISSION

To develop engineers with excellent analytic, design and implementation skills, who can expertise themselves as computer professionals, research engineers, entrepreneurs or as managers, while fulfilling their ethical and social responsibilities, in a globally competitive environment.

ABOUT THE INSTITUTE

Government College of Engineering Kannur (GCEK) is one among the prestigious technological institutions under the Technical Education Department of Government of Kerala, and is located at Mangattuparamba, Kannur. The institute is affilated to Kannur University and APJ Abdul Kalam Technological University (KTU). College offers UG programmes in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Civil Engineering and Mechanical Engineering along with PG programs in ECE, EEE, ME and CE branches.

ABOUT THE DEPARTMENT

The Department of Computer Science & Engineering is functioning at Govt. College of Engineering Kannur since its inception in 2001. It started with an intake of 30 for UG program and in 2011, the intake was increased to 60. Hence the Department currently runs a batch of UG a per year. . Students are so successful that they secure good grades, jobs through campus recruitment and also selection for higher studies.

INTRODUCTION

Virtualization is the process of creating a software-based (or virtual) representation of something rather than a physical one. Virtualization can apply to applications, servers, storage, and networks and is the single most effective way to reduce IT expenses while boosting efficiency and agility for all size businesses.

Virtualization can increase IT agility, flexibility, and scalability while creating significant cost savings. Workloads get deployed faster, performance and availability increases and operations become automated, resulting in IT that's simpler to manage and less costly to own and operate. Additional benefits include:

- Reduce capital and operating costs.
- Minimize or eliminate downtime.
- Increase IT productivity, efficiency, agility and responsiveness.
- Provision applications and resources faster.
- Enable business continuity and disaster recovery.
- Simplify data center management.
- Build a true Software-Defined Data Center

OBJECTIVES OF THE PROGRAMME

To expose the faculty to Virtualisation environment and enable them to handle different types of virtualization through VMware.

TOPICS TO BE COVERED

The training will consists of hands-on practical sessions on the following areas:

- Introduction to VMware virtualization
- VMware, esx and esxi configuration
- VMware vcenter server
- Networking
- Storages
- Virtual Machines
- Access Controls
- Resource Monitoring
- Scalability
- High Availability

TARGET AUDIENCE

The training programme is open to all Faculties, System Analyst/Computer Programmer and Technical Staff from Government, Aided, Self Financing Engineering Colleges and Polytechnic Colleges. The total number of participants is limited to 40.

RESOURCE PERSONS

Resource persons are drawn from academia as well as industries that have several years of experience in the area.

DURATION OF THE PROGRAMME

5 Days [March 13 to 17, 2017]

DELIVERY MODE

Participants will be immersed in interactive sessions with hands-on labs after each topic.

WORKSHOP FEE

No Course Fee

CERTIFICATE OF PARTICIPATION

Certificate of participation will be issued by Govt. College of Engineering Kannur to the participants those who are actively participating in all the training sessions.

TA, FOOD & ACCOMMODATION

Working lunch, Tea and snacks will be provided for all participants during the days of the workshop. **TA will be provided as per Govt. norms to faculty and staff from Govt./ Govt. Aided institutions.**

Twin Shared Accommodation on Prior request.

vmware