PSN ENGINEERING COLLEGE

Melathediyoor, Palayamkottai Taluk, Tirunelveli District, Pin - 627 152.

(Approved by AICTE and Affiliated to Anna University)

An ISO 9001 : 2015 Certified Institution

Website : www.psnec.ac.in Email : principal@psnec.ac.in

☎ 04634-279078, 279079   Fax : 04634-279078

ISO 9001 : 2015

Lr:No:-PSNEC/2021-2022/SDP/PL-01   Date: 20-01-2022

PERMISSION LETTER

Respected Sir,

Department of IT proposed to conduct a program entitled on **"Skill Development Program in Cloud Computing"**on **25 January 2022"**.

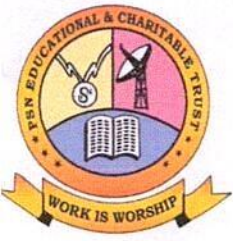Kindly provide your valuable permission for conducting the program on above said date.

Thanking you,

By

HOD/ IT

PRINCIPAL

Dr. M.S. RAVIKUMAR
Principal
PSN ENGINEERING COLLEGE
Melathediyoor, Palayamkottai
Tirunelveli - 627 152

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CIRCULAR

Department of IT has planned to conduct a program **"Skill Development Program on Cloud Computing" on 25 January 2022.**
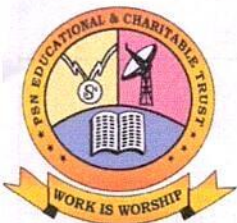
All Department Final Year Students are requested to attend the Program.

PRINCIPAL

Dr. M.S. RAVIKUMAR
Principal
PSN ENGINEERING COLLEGE
Melathediyoor, Palayamkottai
Tirunelveli - 627 152

CC TO

1. Director
2. Director (IQAC)
3. All Department HOD's
4. Physical Director
5. Libarian
6. Warden

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DEPARTMENT OF INFORMATION TECHNOLOGY

Name of the Course/Program	Report on Skill Development Program on Cloud Computing
Conducted on	25.01.2022
Duration	One and Half Hours
Venue	PSNEC IT Laboratory
Number of Participants	56 students
Dept/Year/Semester	Students of Information Technology Department
Guest Speakers	**Mr.Rajesh Kumar Pedrila,WIREILLA NET SOLUTIONS SUITE12, WERRINGTON PARK CORPORATE CENTRE PENRITH,NSW AUSTRALIA.**
Objective of the Course / Program	Introducing Students Community to Data allocating the Cloud Resources.

Program Description

An orientation program on **"Skill Development on Cloud Computing"** for Information Technology of PSNEC students was conducted on 25.01.2022 One Day .The Guest Speaker of program on Cloud Computing by**Mr.Rajesh Kumar Pedrila,WIREILLA NET SOLUNTIONS,** who addressed the students on the importance in basics ofDeveloping new Aplications & Services,File Storage, Recovery of Data.

The speaker also highlighted the scope and Opportunities to range of applications ,services & industries that are using learn and its benefits for risk Management such as Scalibilty,flexibility,Cost- efficiency & Innovation.expected to use Cloud Computing Technologies and so on.The Orientation Program was successfully concluded around 12.15 pm.

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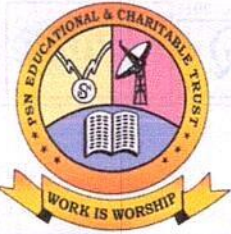Melathediyoor, Palayamkottai Taluk, Tirunelveli District, Pin - 627 152.
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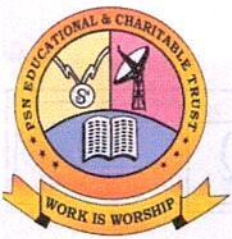☎ 04634-279078, 279079   Fax : 04634-279078

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Feedback from were collected from all students participants ,on analysis of the feedback collected, it is

found to be effective and intresting for the students .

The following points were stressed by the speakers of the day.

➢ There are three different types of cloud computing stack layers services, namely, Software-as-a-Service (SaaS), Platform-as-a-Service (PaaS), and Infrastructure-as-a-Service (IaaS). SaaS applications are designed for end-users and delivered over the web.

➢ Infrastructure cloud: Abstracts applications from servers and servers from storage. Content cloud: Abstracts data from applications. Information cloud: Abstracts access from clients to data.

➢ Software as a service (SaaS) is a software distribution model in which a cloud provider hosts applications and makes them available to end users over the internet.

➢ Platform as a service (PaaS), is a cloud computing service model that allows users to rent hardware and software tools over the internet to help quickly develop software and applications.

➢ The cost of prototyping is significantly reduced. Scalability of resources on demand is one of the biggest advantages of cloud computing.

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Mr.Rajesh Kumar Pedrila demonstrating the students with Cloud Resources

FEEDBACK ANALYSIS GRAPH

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From the above Bar chart, it is understood that the students of civil engineering enthusiastically learnt the basics Cloud Computing, which worked as a foundation enabling the students to learn more .

FEED BACK ANALYSIS:

- ➤ Based on the feedback received from the students , Almost all students showed keen interest to learn Software-as-a-Service (SaaS), Platform-as-a-Service (PaaS), and Infrastructure-as-a-Service (IaaS)
- ➤ Few students gave suggestions to conduct more hands on experience to increase their creativity.

Action Taken

- ➤ Based on the feedback received, we have proposed to conduct many such skill development programs like **C, C++,VMware, Python**would be conducted in course of time

28/10/22

In-charge

28/10/22

Director

IQAC Satish Pandian
Professor of Mech & Auto
Director - IQAC
PSN Engineering College,
Tirunelveli 627152

Principal

Dr. M.S. RAVIKUMAR
Principal
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