# 2021-2022



## ST.JOSEPH'S DEGREE COLLEGE SUNKESULA ROAD KURNOOL

#### **ONE DAY**

## FACULTY DEVELOPMENT PROGRAM ON

### "MICROSOFT AZURE FUNDAMENTALS"

ACADEMIC YEAR 2021-2022

#### **Organizing Committee:**

Mrs.S.Latha Rani

Mr.A.Mallikarjun

Mrs.P.Armila Devi

Mr. K. S. Nanda Kishore

Mr. P.Siva Kumar

#### FDP - St.Joseph's Degree College, Kurnool

#### **Brochure**



#### Write - Up

#### **Objectives of FDP**

- ➤ Participants can understand real time cloud technology and also be able to align to decision making.
- Understand business drivers in cloud computing.
- Mapping outcomes to specific solutions and improve their understanding and improving technical capability.
- ➤ Participants will be able to learn how to maintain simple and reliable data storage and ensuring a secure cost-effective and efficient way to support remote workers.

#### **About FDP**

A Faculty Development Program on "Microsoft Azure Fundamentals" was conducted by the Department of Computer Science, St. Joseph's Degree College, Kurnool in the year 2020- 2021. It was a one-day FDP held on 12th July, 2021. This faculty development programme (FDP) is devoted to addressing the need to enhance the knowledge about the latest technologies pertaining to Cloud Computing Technology. Microsoft Azure is one of the most in-demand platforms and technology stock in use by today's data science and data engineering teams across the industries.

The resource person for the program is Mr. Ramakrishna Ramadurgam, working as a Principal Software Engineer Manager at Microsoft, US.

It was an Online Faculty Development Program attended by computer faculty members and research scholars as well as students of engineering of various colleges from other states. It was over all a fruitful event and participants were expressing satisfaction.

We hope really this program give some confident to get the knowledge about Cloud Computing Technology and to speeding up their skills and capabilities in this field will get them market ready and opens up more career opportunities and ideas for start-ups.

#### **Agenda of FDP Program**

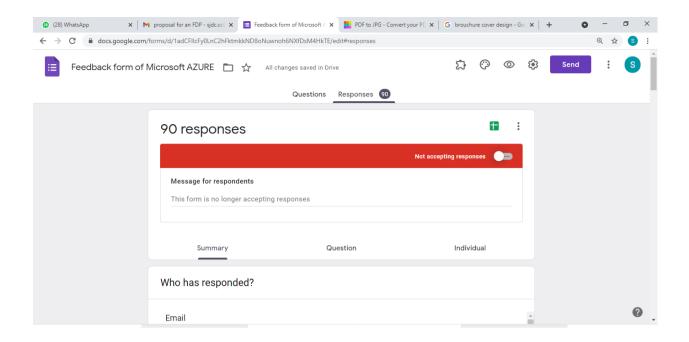
| Welcome Note                       | S.Latha Rani, Head of Computer Science Department                               |
|------------------------------------|---|
| Prayer Song                        |   |
| Opening Remarks:                   | <b>Dr.K.Shantha</b> , Principal, f St.Joseph's Degree College                   |
| Introduction to FDP                | S.Latha Rani, Head of Computer Science Department                               |
| Introduction to Resource<br>Person | P.Armila Devi, Lecturer in Computer Science                                     |
| FDP Session                        | Mr.Ramakrishna Ramadurgam, Principal Software Engineer Manager at Microsoft, US |
| Vote of Thanks                     | P.Siva Kumar, Lecturer in Computer Science                                      |
| Closing Remarks                    | Dr.C.V.Satyanarayana Vice Principal, St.Joseph's Degree College                 |

#### **Topics for FDP**

- 1. What is Cloud Computing?
- 2. What is Microsoft Azure?
- 3. Types of Azure Clouds
- 4. Azure key Concepts
- 5. Azure Domains (Components)
- 6. Traditional vs. Azure Cloud Model
- 7. Applications of Azure
- 8. Advantages of Azure

#### **Target Participants:**

- > Students and Faculty of any discipline
- > Scholars of any discipline
- > Total No. of Participants: 90



#### **Duration:**

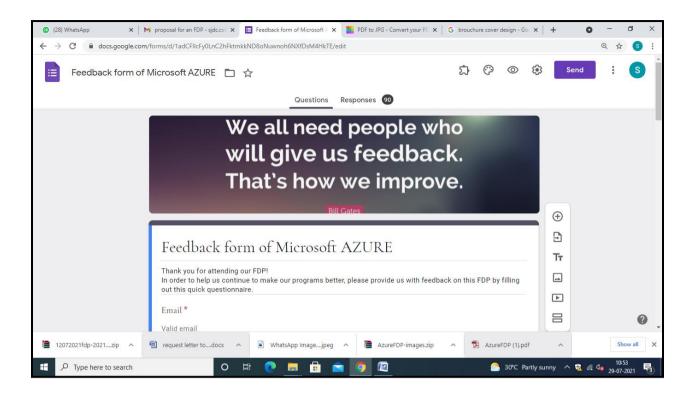
The FDP was conducted on 12th July 2021 at 9.30 am.

#### **E-Certificate Issued for the Participants:**



Feedback form:

Feedback Link: https://forms.gle/agU8DqDJFmrB2Kzd6



#### **Outcomes of the FDP:**

- Participants can understand real time cloud technology and also be able to align to decision making.
- Understand business drivers in cloud computing.
- ➤ Mapping outcomes to specific solutions and improve their understanding and improving technical capability.
- Participants will be able to learn hot to maintain simple and reliable data storage and ensuring a secure cost-effective, and efficient way to support remote workers.

#### **FDP PHOTOS**



