#### 2019-2020

### **Report for NET/SET Coaching classes (2019-2020)**

NET/SET preparatory classes were organized by Loyola College, Vettavalam during the academic year 2019-2020. The classes were organized for the PG students of Department of English. 12 students from Department of English took part.

A separate syllabus was framed and the classes were taken by staff of English department. The class was meant for 30 hours and the classes were taken after class hours. The classes began on 01.02.2020 and ended on 20.03.2020. The staff were able to cover the syllabus on time.

#### **Course Outcome:**

At the end of the class students were able to

- 1. Understand the ages of literature
- 2. Get basic ideas on NET/SET questions
- 3. Able to understand critical questions during the exam





# **Report for NET/SET Coaching classes (2019-2020)**

NET/SET preparatory classes were organized by Loyola College, Vettavalam during the academic year 2019-2020. The classes were organized for the PG students of Department of Mathematics .4 students from the department of Mathematics took part.

A separate syllabus was framed and the classes were taken by staff of Mathematics department. The class was meant for 30 hours and the classes were taken after class hours. The classes began on 01.02.2020 and ended on 20.03.2020. The staff were able to cover the syllabus on time.

### **Course Outcome:**

At the end of the class students were able to

- 1. Get basic ideas on NET/SET questions
- 2. Able to understand critical questions during the exam
- 3. Able to solve problems of paper-I efficiently
- 4. Consistent practice and mock test sessions broaden the students efficiency in paper-II





### **Report for Cloud Computing Course (2019-2020)**

Department of Computer Applications of Loyola College, Vettavalam organized **Cloud Computing** courses for the **II and III year BCA** students after the class hours between **2.30 pm – 3.30 pm**. After getting permission from the management on **24/01/2020**. Students were regular to the class and learnt a lot about cloud computing. The course is meant for 30 days and over 10 students were enlightened by this particular course. Prof. Peter Jose was in charge of the course, and used to clear all the doubts of the students for their holistic development.

#### **Course Outcome:**

At the end of the students were expected to

- 1. Describe the principles of Parallel and Distributed Computing and evolution of cloud computing from existing technologies
- 2. Implement different types of Virtualization technologies and Service Oriented Architecture systems
- 3. Elucidate the concepts of NIST Cloud Computing architecture and its design challenges
- 4. Analyse the issues in Resource provisioning and Security governance in clouds 5. Choose among various cloud technologies for implementing applications





### **Report for ASP.NET Course (2019-2020)**

Department of Computer Applications of Loyola College, Vettavalam organized certificate course on ASP.NET. After getting permission from the management on **24/01/2020**. We started the classes for the students who were enrolled themselves for this course. The course was meant for 30 days. The classes were taken after the college hours from **2.30 pm to 3.30 pm**. In total **14 students** were enrolled and attended the classes very attentively. Prof. Cathrineloura and Prof.

Manimuthu were the in charges for the course.

They guided the students well and cleared their doubt during and after the classes. Students were also provided with practical class.

### **Course Outcome:**

At the end of the course students were able to

- 1. Configure and deploy Web Application
- 2. Develop secured web application
- 3. Understand the Microsoft .NET Framework and ASP.NET page structure
- 4. Design web application with variety of controls
- 5. Access the data using inbuilt data access tools





## **Report for Mobile Application Development (MAD) Course (2019-2020)**

Computer Application department of Loyola College, Vettavalam organized **Mobile Application Development (MAD)** Course for the **II and III BCA** Students. After getting permission from the management on 24/01/2020 the classes were began. Interest shown by the students was very helpful for the staff and students were provided with practical knowledge. The course was meant for 30 days. The classes were taken after the college hours from 2.30 pm to

**3.30 pm**. In total **16 students** were enrolled and attended the classes very attentively. Prof. Dharma raj was the in charge for the course.

### **Course Outcome:**

At the end of the course students will be able to

- 1. Install and configure Android application development tools.
- 2. Design and develop user Interfaces for the Android platform.
- 3. Save state information across important operating system events.
- 4. Apply Java programming concepts to Android application development.





### **Report for Tally Classes (2019-2020)**

Loyola College, Vettavalam organized Tally classes with the help of Tally institute of learning, senthamizh (RS Computers), Thiruvanamalai. An **MOU** was signed on **27/01/2020** we shared the common vision of empowering the students by imparting industry relevant skill sets and increasing their employability. To achieve our common goal Tally Education and Loyola College collaborated on the following framework to execute the students training.

The course was meant for 60 hours and students showed their holistic interest in learning Tally. The classes were conducted after the class hours. Tally ACE Rel 6 syllabus was followed. The course was provided for maximum of 55 students, but 53 of our students were attended the classes attentively and learned the Tally. Per student paid 3500 for the course. The staff of B.com helped the students and cleared their doubts.

At the end of the course students will be able to

- 1. Understand the applications of accounting with Tally.
- 2. Prepare accounting vouchers, ledger and various reports.
- 3. Get exposed in maintenance of inventory features.



