Milagres College, Kallianpur

Department of Computer Application (B.C.A)

Action Plan for the year 2017 – 2018

Odd Semester

1. Guest lecture session on Technical Topic.
2. To conduct a workshop/certificate course for BCA and other stream Students.
3. To conduct a competition of minor project for V^{th} semester B.C.A students.(Topic: Book Store Management System)
4. Extension Activity-HTML training to IIBCA students by IIIBCA students.
5. Industrial visit for IIIBCA students.
6. IT club competitions by groups.
    a. IT Collage
    b. Flip-Flop
    c. Mad-Add

Even Semester

1. Guest lecture session on Technical Topic.
2. To conduct a competition of PPT presentations for I^{st} year B.C.A students.
3. To conduct a competition of program debugging for IInd year B.C.A students.
4. To conduct a competition on graphics design for IIIrd year B.C.A students.
5. IT Club competitions by groups.
    a. Group Discussion/Debate
    b. IT Quiz
6. Valedictory program of IT club and Certificate courses conducted by the department.

Milagres College, Kallianpur

Activities of the Department of Computer Application (BCA)

2017-2018

1. The department has organized a guest lecture session on 24th July, 2017 in the Audio Visual Hall of the College. Mr Roshan D Suvaris, Assistant Professor, AIMIT, Mangalore was the chief guest who gave a guest lecture session on the topic "Future of IT". The Principal of the college, Dr Vincent Alva presided over the function. The Head of the Department, Mrs Sujatha.K was also present on this occasion.

Along with the guest lecture session, department has organized the official inauguration of the Certificate/Add-on courses for the year 2017-2018 by releasing the pamphlet by the Principal.

2. On 15th of September 2017, a Technical Presentation Session was organized for final year students on the topic "Project Management in IT Industries" by Mr Shaad, Director of Dataqueue Systems, Mangalore. This was an interactive session where Mr Shaad gave information relating to projects which will help the final year BCA students during their final semester project works.

3. **Certificate/Add-on Courses:**

The department has organized the following Certificate/Add-on courses to the students of the college.

- **Basic Computer Application**: This course was organized for BA and non computer-background students where students learnt Windows operating system, MS-word 2007, MS-Excel 2007, MS- power point 2007 and Internet. 11 students have successfully completed the course.

- **Graphics and Web Design:** This course was for the students with computer knowledge. 16 students were being trained on Corel Draw, Photoshop, Page Maker, InDesign.

- **Android:** This course was only for the students of final year BCA. 19 students have successfully completed this course and are developing Android Applications as topics for the completion of their sixth semester project.

4. **Guest Lecture Session:**

On 17th of February 2018, a guest lecture session was organized by the department on the topic "**Machine Learning**" by Mr. Muralikrishna S.N, Assistant Professor Sr. Scale, Department of Computer Science and Engineering, Manipal Institute of Technology, Manipal. The Head of the Department, Mrs Sujatha.K was present in this occasion. Suraj of final BCA introduced the guest and welcomed the gathering; Chaithanya of first BCA proposed the vote of thanks and Nithish of second BCA compeered the Program.

5. Certificate distribution of Add-on/ Certificate Couse:

On 27th March 2018 in the Valedictory program of IT-Club, the department has organized a certificate distribution program. The Principal of the college, Dr Vincent Alva presided over the function. The Head of the Department, Mrs Sujatha.K was also present on this occasion. Miss Sindhu read the names of the students who completed the Basic Computer Couse and Miss Haseena read the names of the students who completed the Graphics and Web Design and Android Course successfully. The final year students Miss Nisha, Miss Nisita and Miss Anusha gave a demo of their Android Project to the principal. Miss Nisha Crasta read the names of the prize winners of IT-Club events of the academic year 2017-2018. As a token of gratitude memento was given to Miss Naina D Almeda of IIIBCA and Mr. Abhijith of IIBCA for designing the certificates. Shilpa of IIBCA proposed vote of thanks and Sarha of IBCA compeered the program.

6. Students Achievements:

- **Campus Placement:**

   Final BCA student got placed through campus placement as listed below.

   1. Niyas placed in INFOSYS Technologies.
   2. Rakshith, Zeeshan and Nisha placed in WIPRO.
   3. Suraj Kumar, Nisha, Nisita and Bhuvan D J placed in Concetrix.
   4. Madhura placed in Royal World,Mangalore.

- **IT Fest:**

   o BCA Students Niyas, Zeshaan, Suraj,Gowrish secured second place in Mad-Ad competition at "Techno Tarang-18", organized by Vivekananda College, Puttur

   o Students Naina and Vijeth secured second place in Treasure Hunt event in IT fest organized in by St. Aloysius College (Autonomous), Mangalore.

7. **Staff achievements:**
    - Mrs. Sujatha.k and Miss. Sindhu, lecturers of the department have attended one day state level work shop on "Python Programming", organized by St. Aloysius College (Autonomous), Mangalore.
    - All staff members attended the workshop organize by IQAC of the college on the topic 'NACC New methodologies' held in the college.