# Milagres College, Kallianpur

## Department of Computer Application (B.C.A)

### Action Plan for the year 2016 – 2017

### 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: Marks Card Generation)
4. Extension Activity-HTML training to IIBCA students by IIIBCA students.
5. IT club competitions by groups.
    a. IT Collage
    b. Flip-Flop

### 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 II$^{nd}$ year B.C.A students.
4. To conduct a competition on graphics design for III$^{rd}$ 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)

## 2016-2017

1. Guest Lecture Session
2. Advanced Learner's Program
3. Add-On Courses
4. Certificate Distribution of Add-On Courses
5. Students Achievements.

In the Golden Jubilee Year of the Milagres College, the computer application department organized several programs to enrich students IT knowledge, and prepare themselves for campus placements and IT competitions/ IT fests and co-curricular activities.

### 1. **Guest Lecture sessions:**

The first guest lecture session was organized along with IT Club inauguration which was held on 3$^{rd}$ August, 2016. The Chief Guest of the function was Mr Sathyendra Bhat, Assistant Professor – MCA & Chief Placement Coordinator of St Joseph Engineering College, Mangaluru, who inaugurated the club and delivered a lecture on the topic "**Digital Five Forces**". Principal Dr Gerald Pinto was the President of the function. The Dean of Science faculty Mrs Archana K Dabade and the H.O.D of department of Computer Applications Mrs Sujatha K. were also present on the occasion.
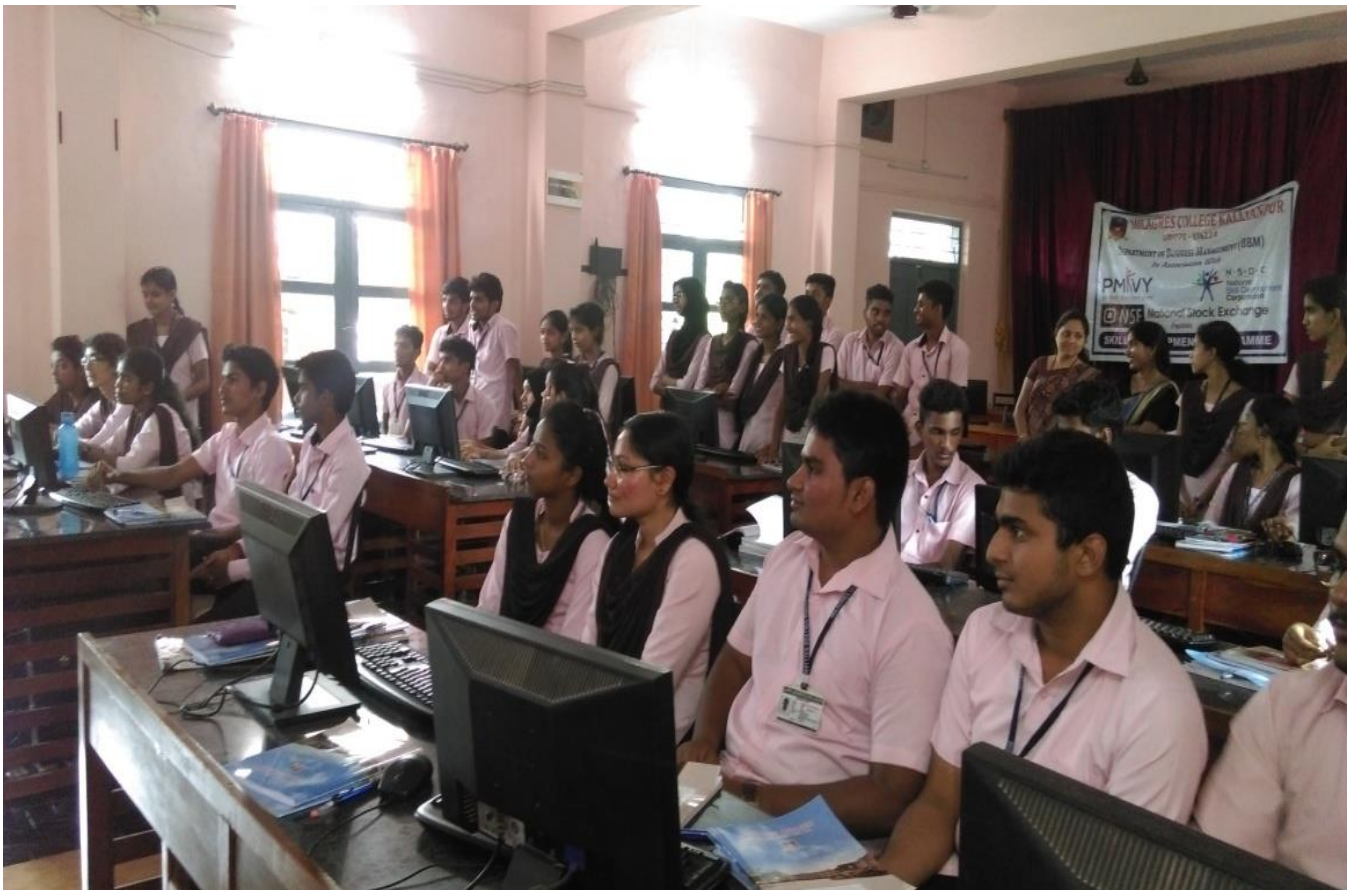
The second program organized by the departments was the Guest lecture session on 16th August 2016. The chief guest of the function was Mr Hariprasad, who delivered a talk on the topic 'Data Science'. Mr Hariprasad is the alumni of our college and presently working as Business Head and Solution Architect in Speridian Technologies Pvt. Ltd., California. In his session he gave detailed information on Data Science, its uses and job opportunities for BCA and III BSC students.

Principal Dr Gerald Pinto was the President of the function. The H.O.D of department of Computer Applications Mrs Sujatha K. was also present on the occasion.

## 2. ADVANCED LEARNER'S PROGRAMME

Under the guidance of the teachers of the department, the final year BCA students conducted tutorials for the second year BCA students on 'Creating Static Web Pages Using HTML'. This programme also helped in creating a good relationship among the students of second and final year BCA.

### 3. Add-On Courses:

This year the department has organized add-on courses to the students of non computer background as well as for the students with computer knowledge. The details of the courses and total number of students completed the course are listed below.

| Name of the Course | Course Details | Duration | Number of students Completed |
|---|---|---|---|
| Basic Computer Application | Windows OS,MS-Word, MS-Excel, MS-Power Point, Internet | 31 Hrs | 17 |
| Graphics Design | Page Maker, Corel Draw, Photoshop, Illustrator | 3 Months | 46 |
| Web Design | Page Maker, Corel Draw, Photoshop, Illustrator, Flash, DreamWeaver | 4 months | |

4. **Certificate Distribution of Add-On Courses**

The third program organized by the departments was the Certificate Distribution of Add-On Courses on 19th December 2016 for those who successfully completed the course.



The Principal of the college, Dr Gerald Pinto was the President of the function. The chief guest of the function was Mr Mahesh Kumar, Lecturer of S.M.S College Brahmavar and the alumni of our college, who along with principal

distributed the certificate to the students. The course mentor Mr Srinivas Rao was also present in this occasion. Two of the students gave their feedback about the course.

The Dean of Science faculty Mrs Archana K Dabade and the H.O.D of department of Computer Applications Mrs Sujatha K. were also present on this occasion.

## 5. **Students Achievements:**

Students of the Department have attended several campus interviews and out of 23 students of III BCA, 11 have been placed in different IT companies and its details are given in the table below.

| Company Name | Number Of Students Selected | Name of the Students |
|---|---|---|

| | | |
|---|---|---|
| Infosys Technologies | 6 | Prathvi

Manoj

Sachin

Crystal Lewis

Vidya Fernandes

Rachita |
| Concentrix | 4 | Anusha Shenoy

K Tasmiya

Vidya Fernandes

Crystal Lewis |
| Diya Systems Mangalore | 4 | Akeeb

Anusha Shenoy

Sunil

Prathvi |
| Infosys BPO | 1 | Jasmine |

Also, our students have participated in various state level and national level inter collegiate IT fest conducted in different colleges and have shown great performance.