Barshi Shikshan Prasarak Mandal's

Shriman Bhausaheb Zadbuke Mahavidyalaya, Barshi

Zadbuke Marg, Latur Road, Barshi, Dist - Solapur, Maharastra, India - 413401

Department of BCA

Profile

About the Department

The department of **BCA** was started in **2006**. The first faculty of the department was **Mr.Gote G.S.** There had been Four Full time faculty. We as a department run B.C.A as a regular course. Apart from the course we have Active MoUs to organize different kinds of activities programmes and events.

1) Courses:

| | Courses | Duration | Required Qualification |
|-------------|---------|----------|------------------------|
| Degree | BCA | 3 Year | 10 + 2 |
| Certificate | - | - | - |
| | | | |

2) Faculty and Staff:

| Sr. No. | Name | Designation | Qualification |
|---------|-------------------|-------------|--------------------------|
| 1 | Mr.Nashte S.C. | HOD | MCM |
| 2 | Mr.Dhavale A.M. | Lecturer | MCA |
| 3 | Mr.Nandedkar R.P. | Lecturer | B.Tech in Computer Engg. |
| 4 | Mrs.Ghate A.R. | Lecturer | MCA |

3) MoU's:

| Sr. | MoU with | Purpose | | Duration |
|-----|---------------------------|---------|---|------------|
| No. | | | | |
| | | I. | Joint Organization of | 5 years |
| | | | Seminar/Conference/Workshop | (from |
| | | II. | Exchange of student for training | 2021-22 To |
| | | III. | To allow to use of library and | 2025-26) |
| 1 | Dept. of BCA ,B.P.Sulakhe | | laboratory facilities | |
| | Commerce College Barshi | IV. | To allow the analysis for research using modern instruments | |
| | | V. | Exchange of knowledge by | |
| | | | arranging guest lectures for students | |
| | | VI. | To provide a platform for the student | |
| | | | development | |

4) Course Outcomes:

| Sr. No. | Course | Outcomes |
|------------|--------|--|
| 1,00 | | The BCA (Bachelor of Computer Application) programme enables students to attain, by the time of graduation: |
| | | 1: Design and develop software based solutions for real life problems, servingeffectively to the requirements of computer field and Society. |
| | | 2: Attain sufficient knowledge related to computer domains, possesses technical, softand hard skills and apply them effectively in team work. |
| | | 3: Ability to link knowledge of Computer Science with other two chosen auxiliary disciplines of study. |
| | | 4: Display ethical code of conduct in the usage of Internet and Cyber systems. |
| | | 5: Ability to pursue higher studies of specialization and to take up technicalemployment. |
| 1 | BCA | 6: Identify, formulate and analyze complex real-life problems in order to arrive at computationally viable conclusions using fundamentals of mathematics, computersciences, management and relevant domain disciplines. |
| | | 7: Ability to operate, manage, deploy, configure computer network, hardware, and software operation of an organization. |
| | | 8: Apply standard Software Engineering practices and strategies in real-time softwareproject development. |
| | | 9: Design and develop computer programs/computer -based systems in the areasrelated to algorithms, networking, web design, cloud computing, IoT and data analytics. |
| | | 10: Acquaint with the contemporary trends in industrial/research settings and thereby innovate novel solutions to existing problems |
| | | 11: The ability to apply the knowledge and understanding noted above to the analysis of a given information handling problem. |
| | | 12: The ability to work independently on a substantial software project and as an effective team member. |
| | | |

5) Syllabus:

1) BCA-I

 $\frac{http://www.sus.ac.in/uploads/bos/Syllabus\%202022\%2023/Science/UG/15\%20BCA\%20}{I.pdf}$

2) BCA-II

 $\frac{https://su.digitaluniversity.ac/WebFiles/BCAII\%20(Science)\%20New\%20Syllabus\%20}{June\%202020.pdf}$

3) BCA-III

 $\underline{https://su.digitaluniversity.ac/WebFiles/BCA\%20III\%20\%20With\%20Skill\%20Based\%20Course.pdf}$

6) Meritorious Students

| Sr. No. | Name | Course | Year | Percentage |
|---------|----------------------------|--------|---------|------------|
| 1 | Shaikh Kajal Gafar | BCA | 2017-18 | 77.00% |
| 2 | Shinde Radhika Dilip | BCA | 2018-19 | 76.17% |
| 3 | Buchade Shweta Somnath | BCA | 2019-20 | 90.00% |
| 4 | Bagade Premkumar Murlidhar | BCA | 2020-21 | 79.97% |
| 5 | Umbardand Krutika Rajesh | BCA | 2021-22 | 86.90% |

7) Result Analysis

| Sr. No. | Year | Percentage |
|---------|---------|------------|
| 1 | 2017-18 | 86.21% |
| 2 | 2018-19 | 91.30% |
| 3 | 2019-20 | 100.00% |
| 4 | 2020-21 | 95.00% |
| 5 | 2021-22 | 96.08% |

8) Prestigious Alumni

| Sr. No. | Name | Present Designation | |
|------------|----------------------------|---|--|
| | | | |
| 1 | Bhairavnath Abhiman Pujari | Senior Software Enginner Great Software Labrotary ,Pune | |
| 2 | Anand Ashok Bhadule | Software Testing Junior Amdocs Pune | |
| 3 | Rahul Rajendra Kangude | Technology Lead | |
| | ů č | Vodafone Intelligent Services Pune | |
| 4 | Samarth Vilas Newale | Newale Jr.Software Engineer at 2020 software | |
| 5 | Sohel Innus Tamboli | nboli Programmer Trainee at Cognizant | |
| 6 | Tushar DattatrayaVedpathak | Jr.Software Engineer at Benchmark IT Solutions | |
| 7 | Premkumar Murlidhar Bagade | Splz Associate infra Engg at "Mphasis" | |
| 8 | Neha Narayandas Gupta | Software associate at Capgemini | |
| 9 | Pravin Nagnath Dhekale | Jr.Software Engineer at Anura Infotech | |

9) Parenting Policy

The department allocates the students among the faculty members equally. Every faculty member from every entry of the students takes care of the ward for Personal, Academic, Social, Psychological growth and development. It is a well-documented process as a part of IQAC's quality initiative.

10) Contact Details

| Sr. No. | Faculty | Contact No | E-mail Id | Twitter/ Face book |
|------------|-------------------|------------|----------------------------|-----------------------|
| 1 | Mr.Nashte S.C. | 9850569070 | sunil1.nashte@gmail.com | - |
| 2 | Mr.Dhavale A.M. | 9404274200 | atuldhavale@gmail.com | - |
| 3 | Mr.Nandedkar R.P. | 9028462459 | nandedkarrahul@gmail.com | - |
| 4 | Mrs.Ghate A.R. | 8208857851 | ankita.joshi1989@yahoo.com | - |