S.B.V.P.Samaj’s

**Sahakar Maharshi Bhausaheb Santuji Thorat College of Arts, Science & Commerce, Sangamner**

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Departmental Inputs

1. Name of the department B.B.A.(Computer Application)
2. Year of Establishment 2022
3. Names of Programs / Courses offered (UG)

|  |  |  |
| --- | --- | --- |
| Sr. No. | Name of Course | Intake Capacity |
| 1 | BCA(Science) | 80 |

1. Names of Interdisciplinary courses and the departments/units involved BCA(Science)
2. Annual/ semester/choice based credit system (programme wise)

|  |  |  |
| --- | --- | --- |
| Sr.  No. | Name of Program | Annual/  semester/choice based credit system |
| 1 | F.Y.B.C.A(Science) | Semester |
| 2 | S.Y.B.C.A(Science) | Semester |
| 3 | T.Y.B.C.A(Science) | Semester |

1. Participation of the department in the courses offered by other departments

|  |  |  |
| --- | --- | --- |
| Sr. No. | Course offered | Name of Department |
| 1 | Physical Education | Sport |
| 2 | Environment | B.Sc. |

1. Number of Teaching posts

|  |  |  |
| --- | --- | --- |
|  | **Sanctioned** | **Filled** |
| Professors | 1 | 00 |
| Associate Professors | 1 | 00 |
| Asst. Professors | 5 | 7 |

1. List of senior visiting faculty

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No. | Name of Faculty | Region | Visiting Date |
| 1. | Prof.Dr.Dighe Vilas.N. | Brain Power Development  Activity | 07/09/2023 |
| 2. | Dr.Langote.M.S. | Project Development in  Angular JS | 14/10/2023 |
| 3 | Prof.Mrs.R.S.Khambekar | Power Point Presentation Competition | 23/09/2023 |
| 4. | Mrs.Rahane K.U. | Cyber Security | 23/02/2023 |

1. Percentage of lectures delivered and practical classes handled(programme wise) By temporary Faculty

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No** | **Teacher Name** | **Class Name** | **Subject Name** | **Average No. of lectures Engaged in percentage** | |
| **Theory** | **Practical** |
| 1 | Prof. Gunjal.R.S. | F.Y.B.C.A(Science) | 1.Fundamental of Computer.  2.Database Mangement System-I | 100% | 100% |
| S.Y.B.C.A(Science) | 1.Computer Network and Web Proramming | 100% | 100% |
| 2 | Prof. Shinde.K.S. | F.Y.B.C.A(Science) | 1.Applied Mathematics | 100% | - |
| 3 | Prof.  Dalvi L.D |  |  |  |  |
| F.Y.B.C.A(Science) | 1.Computer Organization. | 100% | 100% |
| 4 | Prof.  Jondhale.M.D. | S.Y.B.C.A(Science) | 1.Operating System Concept | 100% | 100% |
| 5 | Prof. Kanhore.P.S. | F.Y.B.C.A(Science) | 1. Business Communication | 81.17% | - |
|  |  | S.Y.B.C.A(Science) | 1.Business CommunicatioN | 100% |  |
| 6 | Prof. Hase.P.A. | F.Y.B.C.A(Science) | 1.Problem solving using C programming.  2.Advanced C programming | 95.29% | 100% |
|  |  | S.Y.B.C.A(Science) | 1.Data Structure | 71.95% | 100% |

1. Student -Teacher Ratio (programme wise) :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SR.NO | CLASS | TOTAL  STUDENT | TOTAL  FACULTIES | RATIO |
| 1 | F.Y.B.C.A(Science) | 82 | 07 | 1:58 |
| 2 | S.Y.B.C.A(Science) | 72 | 1:58 |
| 3 | T.Y.B.C.A(Science) | 73 | 1:58 |

1. Number of academic support staff (technical) and administrative staff; sanctioned and filled - Nil

|  |  |  |
| --- | --- | --- |
|  | **Sanctioned** | **Filled** |
| Professors | - | - |
| Associate Professors | - | - |
| Asst. Professors | - | - |

1. Qualifications of teaching faculty with PG.

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Qualification** | **Designation** | **Specialization** |
| Mrs. Gunjal Rohini Sandip | MCA | Assistant Professor | Management |
| Miss. Jondhale Arti Goraksha | MCA | Assistant Professor | Management |
| Miss. Jondhale Manjusha  Dattatray | MCA | Assistant Professor | Management |
| Miss. Kanhore Poonam Sampat | MBA | Assistant Professor | Finance |
| Miss.Shinde Kajal Subhash | M.Sc. | Assistant Professor | Math’s |
| Mrs.Hase Priyanka Ashok | MCA. | Assistant Professor | Computer Science |

1. Research Centre /facility recognized by the University NIL
2. Publications: Nil

∗ a) Publication per faculty NIL

∗ Number of papers published in peer reviewed journals (national/International) by faculty and students

∗ Number of publications listed in International Database (For Ex: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

-Nil

∗ Monographs

∗ Chapter in Books

∗ Books Edited

∗ Books with ISBN/ISSN numbers with details of

publishers

∗ Citation Index

∗ SNIP

∗ SJR

∗ Impact factor

∗ h-index

1. Areas of consultancy and income generated NIL
2. Faculty as members in NIL
   1. National committees b) International Committees c) Editorial Boards….
3. Student projects
   1. Percentages of students who have done in-house projects including inter departmental/programme 100%.
   2. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies.
4. Awards / Recognitions received by faculty and students

* B.C.A(Science)) student Mr. Swami Vighnesh Nagesh and Ms. Pawar Vaishnavi Rajendra and Rahane Gauri Gorksh College Rank Holders.

1. Student profile programme/course of Awishakar Programme wise: NIL

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name of the Course/programme** (refer question no. 4) | **Applications received** | **Selected** | **Enrolled** | | **Pass percentage** |
| **\*M** | **\*F** |
| C | 26 | 03 | 15 | 11 | 81.25% |

\*M = Male \* F = Female

1. Diversity of Students

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of the**  **Course** | **% of students from the same state** | **% of students from other States** | **% of students from abroad** |
| F.Y.B.C.A(Science) | 100% | NIL | NIL |
| S.Y.B.C.A(Science) | 100% | NIL | NIL |
| T.Y.B.C.A(Science) | 100% | NIL | NIL |

1. Student progression

|  |  |
| --- | --- |
| **Student progression** | **Against % enrolled** |
| UG to PG | 90% |
| PG to M.Phil. | 0% |
| PG to Ph.D. | 0% |
| Ph.D. to Post-Doctoral | 0% |
| **Employed**   * Campus selection * Other than campus recruitment | 10% |
| Entrepreneurship/Self-employment | 10% |

1. Details of Infrastructural facilities a) Library YES
2. Internet facilities for Staff & Students YES
3. Class rooms with ICT facility YES
4. Laboratories YES
5. Number of students receiving financial assistance from college, university,

Government or other agencies NIL

1. Details on student enrichment programs (special lectures / workshops/ Seminar) with external experts

|  |  |  |
| --- | --- | --- |
| **SR.NO** | **SUBJECT NAME** | **EXPERT NAME** |
| **1** | Personality Development | **Mr.K.S.Gunjal** |

1. Teaching methods adopted to improve student learning

* Chalk-Board
* Audio Video Clips
* PPT Presentations
* Internet

1. Participation in Institutional Social Responsibility (ISR) and Extension activities NIL
2. SWOC analysis of the department and Future plans STRENGTH:

* Efficient and experienced staff.
* Availability of Internet for student as well as faculty.
* Well-equipped and furnished laboratories.
* Project development is an inspirational and consistent activity of the department.
* Motivational and healthy atmosphere for students.
* ICT based lectures and practical.
* Running successfully “Talk to a Teacher” project by IIT Bombay and MHRD.
* Team work is a key in day-to-day work.
* Supportive and protective environment for girl students.

WEAKNESS:

* Enrollment of low merit students.
* Lack of seminars, workshops and conferences.
* Weak ties and communication with IT companies.

OPPORTUNITIES:

* To make department more research oriented.
* To increase involvement of student in seminar series.
* Maintaining and utilizing better contacts to our alumni.
* Expand outreach activities like High School Programming Contest.

# CHALLENGES:

* + Slow learners
  + To improve quality of student academically
  + To upgrade soft skill within students
  + To provide mental/moral support to female students considering their strength

# FUTURE PLANS:

* + To start MCA Programed.
  + To develop ICT oriented classrooms.
  + Increase participation of faculties in research paper representation

/workshops/seminars at state/national/international level.

* + To encourage student participation in various competition(state/national level)
  + To conduct state/national level seminars /workshops for student as

Well as for faculty in our department