



New Satara Samah Mumbai's

NEW SATARA COLLEGE OF B.C.A. PANDHARPUR

Affiliated to Solapur University, Solapur



Bachelor of
**COMPUTER
APPLICATION**

BCA



**Karad Road, Near Mahadev Temple, Korti
Tal-Pandharpur, Dist-Solapur
Contact No. - 9225538338
Website :- www.newsatarabca.com**



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

INTRODUCTION

New Satara College of B.C.A, Pandharpur. Dist. Solapur was established by New Satara Samuh, Mumbai (Group of Co-operatives Mumbai) in June 2009.

New Satara Samuh, Mumbai (Group of Co-operatives Mumbai) was established in 1990 under registration of BOM/WN/RSR/(C.R)/1068 year 1990. The Founder President of the institution is Mr. Rajaram (Nana) Mahadev Nikam.

MISSION & GOALS OF THE INSTITUTION

- ★ To aware students the greatness of Higher Education.
- ★ To provide higher & quality education to the students.
- ★ To enable the student to stand on his own foot.
- ★ To develop the personality of the student.
- ★ To open the doors of Education to the rural areas students.



Vision & Mission

OUR VISION

We be recognized as one amongst the best Institutes in Maharashtra for pouring excellence in Technical Education, Leading to over all development.

PROSPECTUS
BCA



OBJECTIVE

- ★ To achieve academic excellence through own channelized pattern of teaching learning process.
- ★ To enhance industry institute interaction to provide practical industrial exposure to the students and up gradation of the faculty knowledge about advanced trends.
- ★ To develop the state of the art, research and consultancy cell to render services to the industries.
- ★ To reach towards the objectives with proper link of plans.



Bachelor of Computer Applications

1. The Title :

The degree shall be titled as Bachelor of Computer applications (B.C.A.) under the faculty of commerce.

2. Objectives :

This is a three years bachelor course in computer applications aimed at developing computer professional versatile in use of computer mostly in business world. The emphasis is to have generality of developing professionals as programmer system analysis, database administrators, documentation officer etc.

3. Eligibility for Admission to B.C.A :

i) A Candidate shall have passed XII std. Examination of the Maharashtra Board of Higher Secondary Education or it's Equivalent or any Diploma not less than Two Years.

ii) Every eligible candidate has to appear for a Entrance test to be conducted by Solapur University, Solapur for getting admission to this course.

1. Percentage at HSC	- 100
2. Percentage at Entrance	- 100

	200

The merit list will be prepared on the basis of HSC and Percentage at Entrance Examination. Students will be admitted on the basis of Merit list.

4. Duration of the course :

- The course shall be full time course.
- The duration of the course shall be six semesters spread over three years.
- The course shall be run on self -supporting basis.

5. Medium :

The medium of instruction will be English.

6. Intake Capacity: Not more than 60 students



7. Details of Internal Evaluation

Attendance	- 10 Marks
Assignment	- 10 Marks (2 home and 2 Class assignments)
Mid-test	- 10 Marks

	30 Marks

- b) Marks of Lab course and mini project will be given by the concerned college. **On the basis of evaluation by the internal teacher.**
- c) Project Report and Viva-Voce: Project Report will be assessed by the internal teacher at the end of sixth semester out of 70 marks and there will be viva-voce examination of 80 marks. The panel of examiners will consist of one internal and one **external appointed by university.**

STANDARD OF PASSING

A candidate must obtain minimum 40% marks for passing in each university examination paper, internal examination, Lab course, Mini and Major Project.

- Class will be awarded on the basis of marks obtained by the candidate in all the six semester examination.
- Candidate who has secure 40% marks in each head of internal credit and semester examination shall be declared to have passed in the paper.
- A candidate who fails in any particular theory papers shall be allowed to reappear for that theory paper. However, his/her internal credit marks shall be carrying forwarded.
- Internal as well as External marks has separate passing head.

AWARD OF CLASS

Class should be awarded to the students of BCA on the basis of aggregate marks in the six semesters.

The award of class shall be as under:

Aggregate 70% and above	First class with distinction,
Aggregate 60% and above	First Class But less than 70%,
Aggregate 50% and above	Second Class But less than 60%
Aggregate 40% and above	Pass Class But less than 50%



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

STRUCTURE OF THE B.C.A. SYLLABUS

SEMESTER - I

Sr No	Name Of Subject	Total Marks	University Exam	Internal Evaluation	Work Load Per Week
BCA102	Procedural Programming through 'C'	100	70	30	04 hours
BCA103	Fundamentals Of Financial Accounting	100	70	30	04 hours
BCA104	Business Communication	100	70	30	04 hours
BCA105	Discrete Mathematics	100	70	30	04 hours
BCA106	Lab Course- 1	100	----	50	04 hours
	Practical Paper-I based on Paper Code BCA101			50	per batch (Batch include 20 student
	Practical Paper-II based on Paper Code BCA102				
Total		600	350	250	

SEMESTER - II

Sr No	Name Of Subject	Total Marks	University Exam	Internal Evaluation	Work Load Per Week
BCA 201	OOP with C++	100	70	30	04 hours
BCA202	Web Technology	100	70	30	04 hours
BCA203	Financial Accounting with Tally	100	70	30	04 hours
BCA205	Business Statistics	100	70	30	04 hours
BCA206	Lab Course- 2	100	----	50	04 hours
	Practical Paper-I based on : Paper Code BCA201 & Paper Code BCA202			50	per batch (Batch include 20 student
	Practical Paper-II based on : Paper Code BCA203 & Paper Code BCA204				
Total		600	350	250	

PROSPECTUS
BCA



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

STRUCTURE OF THE B.C.A. SYLLABUS

SEMESTER - III

Sr No	Name Of Subject	Total Marks	University Exam	Internal Evaluation	Work Load Per Week
BCA301	Data Structure using 'C'	100	70	30	04 hours
BCA302	Networking and Data Communication Database Management	100	70	30	04 hours
BCA303	System	100	70	30	04 hours
BCA304	Core Java	100	70	30	04 hours
BCA305	Financial Management	100	70	30	04 hours
BCA306	Lab Course- 3 Practical Paper-I based on Paper Code BCA301 Practical Paper-II based on Paper Code BCA304	100	----	50 50	04 hours per batch (Batch include 20 student)
Total		600	350	250	

SEMESTER - IV

Sr No	Name Of Subject	Total Marks	University Exam	Internal Evaluation	Work Load Per Week
BCA 401	Software Engineering	100	70	30	04 hours
BCA402	RDBMS with Oracle	100	70	30	04 hours
BCA403	Operating System	100	70	30	
BCA404	Web technology-II	100	70	30	04 hours
BCA405	E-commerce	100	70	30	04 hours
BCA406	Lab. Course-4 Practical Paper- I based on: Paper Code BCA402 Practical Paper-II based on : Paper Code BCA404	100	----	50 50	04 hours 04 hours per batch (Batch include 20 student)
Total		600	350	250	

PROSPECTUS
BCA



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

STRUCTURE OF THE B.C.A. SYLLABUS

SEMESTER - V

Paper Code	Name Of Subject	Total Marks	University Exam	Internal Evaluation	Work Load Per Week
BCA501	Advanced Java-I	100	70	30	04 hours
BCA502	Visual Programming	100	70	30	04 hours
BCA503	Linux & Shell Programming	100	70	30	04 hours
BCA504	Introduction to Data Mining & Warehousing	100	70	30	04 hours
BCA505	Management Information System	100	70	30	04 hours
BCA506	Lab. Course-5 Practical Paper- I based on: Paper Code BCA503 Mini Project work based on : Paper Code BCA501,BCA502.	100		50 50	04 hours per batch (Batch include 20 student
Total		600	350	250	

SEMESTER - VI

Paper Code	Name Of Subject	Total Marks	University Exam	Internal Evaluation	Work Load Per Week
BCA601	Advanced Java-II	100	70	30	04 hours
BCA602	Software Project Management	100	70	30	04 hours
BCA603	Cyber Law and Security Control	100	70	30	04 hours
BCA604	Web Technology – III	100	70	30	04 hours
BCA605	Lab Course – 6 based on : Paper code BCA604	50	----	50	04 hours per batch (Batch include 20 student
BCA606	Major Project work	150	80	70	student
Total		600	360	240	

Note : Syallabus is changeable as per University Rules.

PROSPECTUS
BCA



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

LIBRARY

A Library fulfilled with all required course books. We not only provide course books but also magazines, newspapers, aptitude books, Literatures, Motivational books.

These are for keeping our students update with latest knowledge and stand them on their own feet.

We provide you a variety of books, Magazines & Literature on various subjects. Also allows you e-library.





New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

COMPUTER LAB



A well Configured and well setup computer lab with high speed broadband Internet.

Bus Facility

We provide you a Bus facility within Pandharpur. The institute has Bus Facility for Local Conveyers.



LANGUAGE LAB



To improve Communication Skill we provide Language Lab. It keeps our Students fluent in English in modern life.

PROSPECTUS
BCA



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

HOSTEL



We allow you a good and well structured Hostel with all facilities needed for Boys and Girls separately.

CANTEEN

For healthy and fresh food you have Canteen facility within the campus



SEMINAR HALL



To develop students presentation skill and personality here is Seminar Hall with LCD Projector.

PROSPECTUS
BCA



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

INDUSTRIAL VISIT



Industrial Visits for direct work experience. It enhances our student's entrepreneurship and motivates them to think different.

PRIZES & AWARDS

We encourage the talent and also motivate them through giving prizes to become more successful.



CELEBRATING THE JOY OF COMPLETION



We are Celebrating the Joy of Completion of our senior students and wishing them bright future.

PROSPECTUS
BCA



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

NATIONAL SERVICE SCHEME (NSS)

"Swatch Bharat Mission"



"National AIDS Day"



"World Blood Donation Day"



"Tree Plantation"



"Cultural Event"



"Competitive Exam Cell"





New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

SPORT EVENTS

Our students have opportunity to develop their sports skills. Indoor and outdoor competitions are arranged within the campus. It Includes Chess, Carom, Rangoli, Cricket, Tug-of-War, Volleyball, Running, Long-Jump, High-Jump, etc.

Chess



Carom



Volyboll



Cricket





DOCUMENTS TO BE ATTACHED

- a) HSC (12th) Statements of Marks
- b) SSC (10th) Statements of Marks / Certificate
- c) Transfer / Leaving Certificate from the College last attended.
- d) Five ID size recent photos.
- e) Affidavit if gap in education (GAP Certificate)
- f) Cast Certificate
- g) Cast Validity Certificate
- h) Gazette Certificate (If change in name)
- i) Other required documents if necessary



RULES OF DISCIPLINE

- 1) Student's attendance should be regular according to the Time - Table.
- 2) College dress code is compulsory to all students.
- 3) If the student wants to remain absent, he/she should take permission from the authority.
- 4) Any miss behavior of a student will be considered as serious breach of discipline and will be punished.
- 5) Students should follow the general & special rules made by the college authorities from time to time with regard to their conduct & studies.
- 6) Students are not allowed to carry mobile phone sets in the classroom, Library & Computer lab.
- 7) Ragging & Smoking in the college campus is strictly prohibited.



प्रवेशासंदर्भात नियम

१. विद्यापीठाच्या निकषांवर आधारीतच प्रवेश दिला जाईल.
२. विद्यापीठाच्या निकषांमध्ये वेळोवेळी होणारे बदल विद्यार्थ्यांस बंधनकारक असतील.
३. प्रवेश घेतल्यापासून १५ दिवसांचे आत प्रवेश रद्द करावयाचा असल्यास एकूण वार्षिक फीच्या १०% रक्कम कपात करण्यात येईल.
४. प्रवेश घेतल्यापासून १५ दिवसांचे पूढे पण ३० दिवसापूर्वी प्रवेश रद्द करावयाचा असल्यास एकूण वार्षिक फीच्या २५% रक्कम कपात करण्यात येईल.
५. ३० दिवसाच्या पूढे प्रवेश रद्द केल्यास सत्र १ ची पुर्ण फी भरावी लागेल.
६. वरील नियमात बदल करण्याचे सर्व अधिकार मा. प्राचार्य यांना राहतील.

शिस्त पालनाचे नियम

१. संस्थेचे ठरवून दिलेल्या गणवेशातच उपस्थित राहणे विद्यार्थ्यांस बंधनकारक असेल.
२. कॉलेज परिसरस बस इत्यादि ठिकाणी संस्थेने ठरवून दिलेले ओळखपत्र परिधान करणे विद्यार्थ्यांस बंधनकारक असेल.
३. संस्थेच्या कोणत्याही मालमत्तेचे नुकसान केल्यास त्या मालमत्तेची संपूर्ण भरपाई करण्यात येईल.
४. परवानगीशिवाय अनुपस्थित राहिल्यास दंडात्मक कार्यवाहि करण्यात येईल.
५. सतत उशीरा येणे हि अनुपस्थिती धरण्यात येईल.
६. विद्यापीठ परिक्षेसाठी किमान ८०% उपस्थिती बंधनकारक आहे नसल्यास होणाऱ्या नुकसानीस स्वतः विद्यार्थी जबाबदार असेल.
७. कॉलेज मार्फत घेतल्या जाणाऱ्या चाचणी, प्रात्यक्षिक परिक्षेला बसणे विद्यार्थ्यांस बंधनकारक असेल. अंतर्गत मूल्यांकनासाठी त्याचा विचार करण्यात येईल.
८. विद्यार्थ्यांने शिक्षक व शिक्षकेतर कर्मचारी यांचेशी गैरवर्तन केल्यास कायदेशीर करण्यात येईल.
९. सर्वोच्च न्यायालयाचे आदेशानुसार रॅगिंग हा कायदेशीर गुन्हा असून तसे आढल्यास कडक कायदेशीर कारवाई करण्यात येईल.
१०. मोबाईल आयपॉड इत्यादि तत्सम उपकरणांच्या वापराव बंदी असून आढल्यास कडक कारवाई करण्यात येईल.
१२. कोणत्याही प्रकारचे व्यसन कॉलेज परिसरात निषिध्द असून आढळल्यास कडक कायदेशीर कारवाई करण्यात येईल.
१३. संस्थेमधील वेळोवेळी होणाऱ्या सामाजिक राष्ट्रीय सांस्कृतिक उपक्रमास उपस्थित राहणे विद्यार्थ्यांस बंधनकारक असेल.
१४. वरील नियमात बदल करण्याचे सर्व अधिकार मा. प्राचार्य यांना राहतील.



New Satara College of B.C.A.

Affiliated To Solapur University, Solapur & Recognized by Govt. of Maharashtra

FEE STRUCTURE

(Subject to Revise from time to time)

Sr.No.	Particulars	B.C.A Part-I Rs.	B.C.A Part-II Rs.	B.C.A Part-III Rs.
1	Admission fee	100	100	100
2	Library fee	1500	1500	1500
3	College Exam Fee	100	100	100
4	Student aid fee	10	10	10
5	Gymkhana fee	120	120	120
6	Pro-rata fee	60	60	60
7	Caution Money Deposit	500	0	0
8	Laboratory fee	2750	2750	2750
9	Magazine fee	50	50	50
10	Youth Festival	120	120	120
11	Tuition fee	12000	12600	13230
12	College development fund	75	75	75
13	Ashwamedha fee	24	24	24
14	Student Insurance	15	15	15
15	Emergency fund	10	10	10
16	University Development fund	50	50	50
17	E-mail / Internet fee	200	200	200
18	Eligibility fees	100	0	0
19	Registration fee	10	10	10
20	Gathering fee	25	25	25
21	Library Deposit	500	0	0
22	Computer Lab Deposit	500	0	0
23	E-Suvidha Fee (University)	50	50	50
24	Environmental Science	0	250	0
	TOTAL	18869	18119	18499

- Fee Structure may be changed as University Norms
- University Exam Fee is Extra

PROSPECTUS
BCA



**New Satara Institutes,
Korti-Pandharpur**



**K
a
r
a
d**



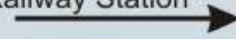
Way
to
College

New Karad Naka



Link Road,

Railway Station



Savakar Chowk



**Pandharpur
Bus Stand**



Other Recognized Institutes

NEW SATARA COLLEGE OF ENGINEERING & MANAGEMENT (POLYTECHNIC) COLLEGE,

(Approved by AICTE, New Delhi & Affiliated to M.S.B.T.E. Mumbai)

Gat No. 429/1/B/1, Korti, Tal-Pandharpur, Dist. - Solapur,
Contact No.: (02186) 282142, 282199 E-mail-newsatarapoly@gmail.com

NEW SATARA INDUSTRIAL TRAINING INSTITUTE

(App. by Govt. of Maharashtra & Affi. To DGE&T New Delhi)

Opp.Rliance Petrol Pump, New Solapur Road, Pandharpur.Dist-Solapur.
Ph.No. (02186)222453, 9225538363