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"Education for Knowledge, Science and Culture" -Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's



# VIVEKANAND COLLEGE, KOLHAPUR



# **Autonomous**

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

- Establishment in 1964
- Attained Autonomous Status from June 2018
- ◆ Conferred 'College with Potential for Excellence' (CPE) status twice by UGC
- Reaccredited 'A' with 3.24 CGPA For Third Cycle By NAAC
- Ranked 58th in India Ranking 2017 by NIRF
- Included in the Star College Scheme by DBT, Govt. of India.

### **SENIOR COLLEGE**

(Arts, Commerce, Science & Vocational UG & PG)

PROSPECTUS 2018-19

College website: www.vivekanandcollege.org



# 10000

### **Our Leaders and Motivators**



Hon. Prin. Abhaykumar Salunkhe Chairman, Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.



Hon. Mrs. Shubhangi Gawade Secretary, Shri Swami Vivekanand Shikshan Sanstha, Kolhapur



Hon. Dr. S. Y.Hongekar Principal, Vivekanand College(Autonomous), Kolhapur

# From the Principal's Desk

Dear Students!

Welcome to Vivekanand College, an institution of academic excellence and achievement. It is one of the best colleges in Maharashtra. It has moulded the destiny of hundreds of students for a better tomorrow.

It is wonderful to look back at the last few years, at Vivekanand College, when there is so much to feel proud of and so much to celebrate. Last few years have been extremely successful and satisfying in terms of academics, sports and culture. The college has been topping the university in the field of academics for the last 18 years by obtaining maximum number of merit scholarships. The college has a tradition of excelling in sports and extra-curricular activities, in which our students continue to bring us laurels at the University, Zonal, National and International levels year after year.

I feel proud to acknowledge the contribution of our highly qualified, dynamic and multitalented faculty, non-teaching staff and my students for this. We strive to move ahead for producing and maintaining the best. We believe that acquiring information is no longer the main focus of education, instead the main aim of education is to build the process of human mind and spirit. We provide our students an environment, rich in knowledge and supportive for their physical, mental, social, emotional and intellectual development.

It is a great landmark in the history of the college that it has been declared as an autonomous college from the academic year 2018-19 by U.G.C. New Delhi. Autonomy is a great responsibility vested in us to take the college to further heights. With autonomous status given to us we could design the curriculum for the holistic development of the students. It is an opportunity to tap the full potential of the college for the internal development of the students.

I am happy to note that the management of the college has clear and proper vision and is constantly equipping the college to attain the vision and mission of the college. I am sure, with the motto of Dr. Bapuji Salunkhe and under the able guidance of our visionary Chairman , Prin. Abhaykumar Salukhe and Secretary Prin. Mrs. Shubhangi Gawade, the autonomy will help us to produce more and more outstanding cultured students in all walks of life. We strongly believe that "Quality is never an accident it is always the result of high intention, sincere efforts, intelligent direction and skillful execution".

My best wishes to the new students entering Vivekanand College (Autonomous), Kolhapur.

Dr. S. Y.Hongekar
Principal,
Vivekanand College(Autonomous), Kolhapur



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# राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वापत संस्थान

#### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

# Certificate of Accreditation

The Executive Committee of the National Assessment and Accreditation Council on the recommendation of the duly appointed Peer Jeam is pleased to declare the Shri Swami Vivekanand Shikshan Sanstha's Vivekanand College

Tal. Karveer, Dist. Kolhapur, affiliated to Shivaji University, Maharashtra as Accredited

> with CSPA of 3.24 on four point scale al A grade valid up to January 18, 2021

Dale: January 19, 2016





### About the College

Shikshanmaharshi Dr. Bapuji Salunkhe, established Shri Swami Vivekanand Shikshan Sanstha, Kolhapur with the motto ``ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार`` that is "Education for Knowledge, Science and Culture". Vivekanand College, Kolhapur, established in 1964, is one of the major educational centers of the Sanstha. Our college has been imparting quality education by offering a variety of courses in Arts, Commerce, Science, Management, Biotechnology, Computer Science, Library Science and Vocational courses. We have maintained an outstanding record in academics and extension activities. Our highly qualified and experienced teachers strive hard to achieve the vision and mission of the college. Vivekanand College is:

- · One of the star colleges in Maharashtra.
- Conferred Autonomous Status from June 2018 by UGC.
- Re-accredited twice with 'A' grade by NAAC, Bangalore with CGPA 3.12 in the second cycle and CGPA 3.24 in the third cycle.
- College with Potential for Excellence (CPE) (twice) by the UGC, New Delhi.
- Ranked 58th in college category in India in India Ranking 2017 by NIRF, MHRD, Govt. of India.
- Sanctioned Rs. 70 Lacs under FIST programme by DST, Govt. of India.
- Winner of maximum number of Shivaji University Merit Scholarships for the last sixteen years.
- Awarded the 'Meghnath Nageshkar Trophy' of Shivaji University for the Best College in the field of sports for eleven years in a row.
- · Winner of General Championship in the Central Youth Festival of Shivaji University for ten consecutive years.

# Prominent Features of the College:

- · Classes from XI Arts, Commerce, Science to B.A. (Special 9 subjects), B.Com. and B.Sc.(special 10 subjects), M.Com and M.Sc. (Physics, Chemistry, Mathematics)
- Provision of professional programmes like B.B.A., B.C.A., B.C.S., B.Sc. (Biotechnology), B.Sc. (Computer), B.Sc (Electronics), B.Sc. (Microbiology)
- Provision of M.Com., B.Lib., M.Lib. and M.B.A. of YCMOU, Nashik.
- 13 different Career Oriented Courses.
- Provision of B.Voc and Community College programmes in Foundry Technology and Graphic Design / Art by the UGC with100% placement record.
- Well-equipped laboratories with computers and internet facilities.



- Full-fledged library having 1,20,000 books with rare reference books, subscribed journals, newspapers and book-bank facility, internet access and study-room for students.
- Computerized language lab for Spoken English
- Hostel facility for girls.
- Earn and Learn Scheme for poor and needy students.
- · Gymnasium for boys and girls, facilities for indoor and outdoor games.
- · Endowment prizes for meritorious students
- · Guidance center for Competitive examinations.
- Placement cell and campus interviews.
- Accredited Centre for CPT and PCC (C.A. Foundation)
- · NCC and NSS for boys and girls.

### Vision and Mission of the College

#### ❖ VISION:

To make the college a center of academic excellence by imparting "Education for Knowledge, Science and Culture"; developing global competencies through research, character and skills building, and social commitment.

#### ❖ MISSION:

To strive hard to realize the vision of the founder Dr. Bapuji Salunkhe i.e. to make education accessible to the masses, and to mould responsible citizens by inculcating noble values and a thirst for knowledge.

#### OBJECTIVES:

- To promote scientific temper and inculcate cultural values into the students.
- · To enhance the commitment of teachers and students towards diversity, social justice, truth, honesty, character and democratic citizenship.
- To become a center of excellence in Higher Education.
- · To excel in all areas of pedagogy, research, social outreach and consultancy.
- · To provide a platform to develop skills necessary to grab new opportunities and face challenges in the ever-changing society.
- · To provide a substantive, supportive, safe, affordable and accessible teaching-learning environment.
- · To motivate the teachers and students to attain community and social development through various activities.
- · To ensure access to and equity in higher educational opportunities to all deserving and meritorious students irrespective of caste -creed or financial and social marginality.
- · To impart quality education through co-curricular and extension activities along with continuous quality assessment.
- To promote academic exchange and academia-industry interfacing.
- · To develop application-oriented courses, with the necessary inputs of values, with a view to produce all-round development of students.



#### ACADEMIC COORDINATION COMMITTEE

No.	Name & Designation	Department	Contact no.
1.	Dr. S. Y. Hongekar (Principal)	English	0231-2658612
2.	Dr. Mrs. S.M. Joshi	English	9421128497
3.	Dr. K. P. Shinde	Zoology	9881814835
4.	Dr. M.M. Karanjkar	Physics	9371637434
5.	Mr. S.S. Kale	Commerce	8149689235
6.	Mrs. R. Y. Patil	Computer Science	9823122121

#### ADMISSION POLICY:

- 1. Admissions are given as per State Government and University rules.
- 2. From the academic year 2018-19 (Autonomous), admission process to the first year B.A., B.Com. and B.Sc. will be online. Along with necessary documents, online printout is must.
- 3. The eligibility rules framed by Shivaii University, Kolhapur are applicable for admission to Autonomous B.A.I, B.Sc.I & B.Com.I classes.
- 4. Students who have passed H.S.C./XII std. examination of the M.S.B.C. and H.S.C., Pune are eligible for admission to the first year of the degree college (FY-BA./B.Com.B.Sc.) in the stream in which they passed the H.S.C. examination.(FY-BA./B.Com.B.Sc.)
- Students who have passed H.S.C. (XII Std.) examination conducted by any other statutory Board in India are eligible for admission to F.Y.B.A. / B. Sc. / B.Com class provided they produce provisional eligibility certificate obtained from Shivaii University, Kolhapur. However final eligibility and migration certificates from previous Board attended should be submitted to the college before the end of the first term.
- All applications for admissions to any undergraduate or postgraduate degree course should be submitted by the date notified by the College. Late applications may not be accepted.
- 7. Admission of students into the Autonomous Degree Courses will be on the basis of the aggregate marks in the qualifying examination or its equivalent, for the undergraduate and for the postgraduate courses, Admissions for M.Sc. through CET unless specified otherwise.
- 8. All admissions, both of undergraduates and post-graduates, are valid only for one academic year subject to the satisfactory attendance and performance in internal assessment.
- 9. The students seeking admission should submit the following documents with the application form: i) School Leaving Certificate and Original Mark-Sheet of last examination passed along with two attested Xerox copies ii) Eligibility Certificate (Provisional / Final) in original from M.S.B.S. & H. S. E. Or Shivaji University. Kolhapur. (Only for students migrating from other states or Universities).
- 10. Students belonging to S.C/S.T./N.T./O.B.C./S.B.C./wards of Ex-servicemen and physically handicapped should submit two attested Xerox copies of their caste certificate



and or the certificate which shall show the proof of the category. These students will be admitted as per the rule of Shivaji University, Kolhapur and Government of Maharashtra.

- 11. Students belonging to S.C./S.T./N.J./N.T/wards of Ex-servicemen/RfliC./M.T.C./F.F. and E.B.C. should submit the necessary documents at the time of admission for securing fee concession.
- 12. 4% admissions shall be reserved for sports and cultural excellence.
- 13. The Principal reserves the right of admission.
- 14. Change in subjects will not be allowed after 31st August.
- 15. A student will not be re-admitted to the College if he / she has:
  - Had three unsuccessful attempts at the same examination.
  - · Been debarred twice within the first four semesters.
  - Serious complaints of indiscipline against him / her in that year

### \* FREESHIP & SCHOLARSHIP:

#### A) B.C.Freeship:

The students eligible for B. C. Freeship should submit the application in prescribed form upto 31st Aug. along with the following documents.

- The Caste Certificate (Two attested Xerox copies)
- Previous Exam Mark-sheet (Two attested Xerox copies)
- iii) Income Certificate original (Copy of Tahasil Officer) (income above Rs. one lakh and upto Rs. Eight lakhs for N.T., S.B.C., O.B.C. and income above Rs. 2 lakh for S.T. and S. C. Students.)
- iv) Aadhar Card (One attested Xerox copy) which is linked with Bank Account Number
- v) Domicile Certificate

### B) Govt. of India Scholarship:

- The students applying for G.O.I scholarship should submit the scholarship form duly filled in along with the following documents.
  - The Caste Certificate (Two attested Xerox copies)
  - ii) Previous Exam. Mark-sheet (Two attested Xerox copies)
  - iii) Ration Card (Two attested Xerox copies)
  - iv) Income Certificate original (One attested Xerox copy) (Income below Rs. One lakh for NT. S.B.C. O.B.C. and income below Rs. Two lakhs for S.T. and S.C. students.)
  - v) Domicile Certificate
  - vi) Aadhar Card (One attested Xerox copy) which is linked with Bank Account Number
- 2. The students seeking concession in fees granted to economically backward class (E.B.C.) with annual income of less than Rs. 8 lakhs.
- 3. Students of the categories should furnish income certificate of their parents or guardians issued by the competent authority.
- Students seeking B. C. Scholarship and Freeship should fill online forms and Submit hard copy of the same in the college office.

(Website: http://Mahaeschot.Maharashtra.gov.in/escholarship/login.aspx)



'Minorlty students (Muslim/ Christian/ Sikh/ Baudh/ Parashi) seeking scholarship fill their online forms and submit hard copy of the same in the college office. (Website: www.dhepune.govin/scholarship)

### C) Other scholarships:

- 1. State Govt. Freeship for E.B.C. students.
- 2. Freeship for wards of Ex-Servicemen (defense) and Freedom Fighter.
- 3. Government scholarship for B. C. Students
- 4. Hindi scholarship for Non-Hindi speakers. .
- Scholarship for physically handicapped students. 5.
- Freeship for wards of Primary and Secondary school teachers.
- Talent Development Scholarship for the students of Science faculty.
- University scholarship for students opting for English / Social Science as their Special subject.
- 9. University scholarship for Merit Hoiders/Rankers in Arts / Commerce / Science Faculty. All scholarship holders have to connect their Aadhar Number to Bank A/c.

#### D) Refund of Fees and Deposits:

- Only tuition fee and no other fees shall be refundable.
- Tuition fees are refundable as under: The entire amount paid by the student after deducting the 25% as administrative charges subject to following.
- If a student gets his/her admission cancelled before the commencement of the academic term.
- II) If a student gets his/her admission to another college or institution having courses which are different from those in this college to which he/she had first sought admission and paid tuition fee, provided that he / she has informed the Principal of this college well in time (three weeks after the commencement of the academic year) about his/her application for admission to the another institution.
  - The application for refund in such cases must be forwarded through the Head of the institution where the student actually joins giving details of such course selected by him/her and the date of his/her application to the concerned institution.
  - b) 50% of the amount paid by a student as tuition fee, if he / she applies for cancellation of his /her admission and the refund of fee before the last date of admission to the institution fixed by the university.
  - c) A student shall not be entitled to claim refund of tuition fee if he / she leaves the college after the last date of admission.
  - d) in case of a student who fails to inform the Principal of the college about his / her intension to leave or change the college, full fees for the term or the year, as the case will be charged.



III) The amount of caution money, Library deposit, Laboratory deposit etc. shall be refundable with deductions as necessary on account of any damage to the property of the institution such as breakages to laboratory equipments, loss of library books etc. for which a student may be responsible.

IV) The applications for refund of such deposit shall be made within six months either from the date he/she leaves the college or completes the course and the college shall refund the amount within 30 days from the date of receipt of application. The student must

submit the receipt of fees paid to claim refund of deposits.

# CODE OF CONDUCT/ DISCIPLINE:

1. All the students must observe rules and regulations of the college.

2. The college uniform is compulsory from the academic year 2018-19. Students who come to the college in civil dress will be penalized.

3. Students shall not do anything inside or outside the college that will interfere with its

orderly administration or affect its public image.

No outside influence, political or any other should be brought to the college directly or

5. Wearing ID cards on the campus is compulsory. ID cards should be renewed every

academic year from the Library.

Use of mobile phone in the classrooms is strictly prohibited.

Students four wheelers are not allowed in the college premises.

8. Ragging is an offense and shall be severely dealt with.

Students are expected to uphold academic integrity. They should not indulge in plagiarism, malpractice/cheating in exams, abuse of electronic resources and other dishonest

10. If any student is found to have engaged in any unlawful activities inside or outside the campus, he/she will be dealt with in accordance with the rule of law in the state and the country, and such students will be suspended / dismissed from the college.

11. The college Canteen facility is available to the staff and students of the college. Students may eat only in the canteen. Littering on the college premises is a punishable offence.

12. Stringent action will be taken if students are found writing and drawing on walls and desks, damaging / defacing college or public property.

13. Misconduct with teaching and other supporting staff of the college will be strictly dealt

14. The Wi-Fi connectivity available in the college campus should only be used to access with. academic related materials and information from the internet.

15. Students committing Cyber Crimes (illegal activities on the internet) will face disciplinary action including suspension / dismissal from the college.

16. Possessing / watching pornographic materials / videos/ photos on mobile phones, Tablet Computers and other devices is strictly banned inside the campus.



#### Attendance:

A minimum of 75% classroom attendance is compulsory, failing which their terms will not be granted and will not be allowed to appear for the semester examination.

The student who fails to maintain the minimum attendance on account of illness, involvement in extra-curricular activities approved by the College or any other reason which is deemed fit by the Principal should apply in writing to the Principal for leave of absence, prior or within two days from the date of commencement of such leave, failing which he/she will be treated as defaulter.

iii) All applications for leave of absence along with medical certificate should be submitted to the college office.

iv) In case of extra-curricular activities, a student must obtain written confirmation of his/ her participation from the concerned authorities i.e. Director of Sports/ NSS/NCC officerin-Charge.

### Working Hours: (Academic)

a) Arts & Commerce: 07.30 a.m. to 02.30 p.m.

b) Science: 11.10 a.m. to 06.00 p.m.

\* Office Time: 10.00 a.m. to 05.00 p.m. (01.30 p.m. to 02.00 p.m. Lunch Break)

1st Term	15.06.2018	to	03.11.2018
2 <sup>nd</sup> Term	26.11.2018	to	02.05.2019

# \* RULES OF CHOICE BASED CREDIT SYSTEM:

- The choice based credit system shall be implemented gradually for Arts, Commerce and Science faculty as mentioned below:
  - i) B.A., B.Com. and B.Sc. , Part I from Academic year 2018- 19.
  - ii) B.A.,B.Com. and B.Sc. Part -II from Academic year 2019- 20.
  - iii) B.A.,B.Com. and B.Sc., Part III from Academic year 2020- 21.

However, the existing (i.e. pre-revised) rules shall remain in force for the students of semester pattern during the transition period.

# The details regarding CBCS are displayed on the college website.

- 2. Eligibility Criteria: As per UGC, Shivaji University and Vivekanand College guidelines.
- Duration and Pattern of program: The total duration of B.A., B.Com. and B.Sc. programme will be of 3 years each. The pattern of CBCS will be of semester type. There shall be 6 semesters each of 6 months duration.
- 4. Each paper/course carries 4 credits.
- 5. The SGPA (Semester wise Grade Point Analysis) of each student is a multiplier of Grade Points and Credit Points achieved by the student. The CGPA (Cumulative Grade Point Analysis) of each student will be calculated for each semester.
  - 1) Grade points depend on the score of semester-end examination and internal assessment/ practical examination.
  - There will be separate passing for semester-end theory examination and internal assessment.



# ARTS FACULTY

### B.A. Part - I (Autonomous): (3 DIVISIONS) Two Grantable and One Non- Grantable

For B.A. Part I, total credits shall be 48 with 24 for each semester.

· There shall be Ability Enhancement Compulsory Course (subject) (AECC) as compulsory English course comprising of Paper A for Sem I and Paper B for Sem II each weighing 50 marks.

There shall be 4 Discipline Specific Core Courses (subjects) termed as DSC and one

Generic Elective Course termed as GEC per semester.

For Generic Elective Compulsory (GEC), candidate can opt any one course from, Hindi/Marathi/STD

For Discipline Specific Core (DSC), candidate should opt any one course from each group:

1) Group I: Marathi/ Hindi/English

2) Group II: Economics/Political Science

3) Group III: History/Sociology

4) Group IV: Geography/Home Science

#### • The Marking Scheme for each paper/subject is as below:

Semester (I)	50 Marks	Term Exam (10 Marks)	+	Internal Assessment (40 Marks)
Semester (II)	50 Marks	Term Exam (10 Marks)	+	Internal Assessment (40 Marks)

Internal assessment/examination is compulsory for all students and will include home assignments, tests, projects, seminars, group discussions etc.

Minimum 14 marks out of 40 are required for passing the theory paper. Similarly 4 marks out of 10 are required for passing the internal assessment. Further, 18 marks out of 50 are required for passing each course.

There shall be Practical Examination for subjects like Geography and Home Science. The rules for Practical Examinations shall be as per the letter / circular issued by

respective Board of Studies from time to time.

The total marks of BA I including Semester I (300 marks) and Semester II (300 marks) examination are 600.

It is compulsory for each student to achieve at least 4 CGPA for obtaining B.A. Degree.

### B.A. -II (3 DIVISIONS): 2 Grantable and one Non-grantable

# A) Compulsory Subjects: 2

1) English

2) Interdisciplinary Subject (I. D. S)

- a) H.S.R.M. (History of Social Reformers in Maharashtra)
- b) Geography of Tourism
- c) Logic (Modern)

#### VIVEKANAND COLLEGE, (AUTONOMOUS)



#### **KOLHAPUR PROSPECTUS 2018-19**

B) Optional Subjects: 2

Group I:

Marathi/Hindi/English

Group II:

Economics/Political Science/History

Group III:

Sociology/Geography/Home Science

#### C) Environmental studies

#### Rules:

1) A student has to choose any two optional subjects out of the four optional subjects at B. A. Part-I. There will be two papers for each optional subject.

2) A student has to choose one interdisciplinary subject (IDS) corresponding to the optional subjects from the table given below:

Optional	Subjects	Interdisciplinary Subject (IDS)		
Group I	English	Logic		
25 6 3 5 D	Marathi	Logic / H.S.R.M		
	Hindi	Logic		
Group II	Economics	Logic		
	Political Science	Logic / H.S.R.M		
	History	Logic		
Group III	Geography	Logic/ Geog. of Tourism		
	Sociology	Logic		
NE - 1	Home Science			

The decision of the admission committee will be final.

B. A. Part- III (3 DIVISIONS): Two Grantable and One Non-grantable.

A) Compulsory Subject: English

B) Special Subject (5 Papers)

#### Rules:

- 1) A student should offer a special subject from his / her two optional subjects at the B.A.-Il level.
- 2) There are total five papers of the special subject of 40+10 Marks each for semester-V & VI
- 3) Special Subjects:

Languages

a) Marathi

b) Hindi

c) English

**Social Sciences** 

a) History

b) Economics e) Geography c) Sociology

d) Political Science

f) Home science

The decision of the admission committee will be final.



### COMMERCE FACULTY

B.Com. Part - I (Autonomous): (3 DIVISIONS) Two Grantable and One Non- Grantable

- For B.Com. Part I, total credits shall be 48 with 24 for each semester.
- There shall be Ability Enhancement Compulsory Course (subjects) (AECC) as Compulsory English course comprising of Paper A for Sem I and Paper B for Sem II each weighing 50 marks.
- There shall be 3 Discipline Specific Core Courses (subjects) termed as DSC and 2 Generic Elective Course (GEC) per semester.

Discipline Specific Core Courses:

- 1) Principles of Business Management
- 2) Financial Accounting
- 3) Business Economics

Generic Elective Courses

- : 1) Principles of Marketing
  - 2) Insurance /Business Mathematics

#### The Marking Scheme for each paper/subject is as below:

Semester (I)	50 Marks	Term Exam (40 Marks)	+	Internal Assessment (10 Marks)
Semester (II)	50 Marks	Term Exam + (40 Marks)		Internal Assessment (10 Marks)

- Internal assessment will comprise of home assignments, tests, projects, seminars, group discussions etc.
- Minimum 14 marks out of 40 are required for passing the theory paper. Similarly 4 marks out of 10 are required for passing the internal assessment. Further, 18 marks out of 50 are required for passing each course.
- The total marks of B. Com. II including Semester I (300 marks) and Semester II (300 marks) examination are 600.
- It is compulsory for each student to achieve at least 4 CGPA for obtaining B.Com. Degree.

### B.Com, Part-II (3 DIVISIONS): Two Grantable and One Non- Grantable

Semester -III	Semester- IV	
undamentals of Entrepreneurship	1) Fundamentals of Entrepreneurship	
The state of the s	2) Corporate Accounting Paper-II	
	3) Business Economics Paper- IV	
CONTROL OF THE PROPERTY OF THE	4) Money & Financial System Paper-II	
불워경과[경우] [경우 - 경우	5) English for Business Communication	
	6) Business Statistics Paper- II	
	fundamentals of Entrepreneurship Corporate Accounting Paper-I Business Economics Paper- III Money & Financial System Paper-I English for Business Communication Business Statistics Paper- I	



B.Com. Part—III (3 DIVISIONS): Two Grantable and One Non- Grantable

	Semester \		Semester VI			
Compulsory			Compulsory	Optional Subjects		
Subjects	Group A	Group B	Subjects	Group A	Group B	
Modern Management Practices	Advanced Accountancy Paper-I	Industrial Management Paper-I	Modern Management Practices Paper-II	Advanced Accountancy Paper-III	Industrial Management Paper-III	
Business Regulatory Framework Paper-I	Advanced Accountancy	Industrial Management	Business	Advanced Accountancy Paper-IV	Industrial Management Paper-IV	
Business Environment Paper-I	ongrafies en Af Louis all troc	SQ Istansi 15 P Ist. G Pins I	Business Environment Paper-II	is in a rich viole	jing sage pei arago	
Cooperative Development Paper-I	2 1 grade i		Cooperative Development Paper-II			

#### Note:

1) Each paper carries 50 marks which includes 40 marks for University Examination (Theory) and 10 Marks for Internal Evaluation for B.Com- III

# SCIENCE FACULTY

B.Sc. Part I (Autonomous): (3 DIVISIONS) Two Grantable and One Non- Grantable For B.Sc. Part I, total credits shall be 52 (26 for Sem I and II each) of which 18 credits shall be for theory and 8 credits for practical per semester.

There shall be Ability Enhancement Compulsory Course (subject) termed as AECC comprising of Paper A for Sem I and Paper B for Sem II each weighing 50 marks, as compulsory English course.

Discipline Specific Core Course (DSC): Student should select any one following group as a core course. For B.Sc. Part - II, student should select any three subjects from the same group selected for B.Sc. Part-I

Group under DSC

4	Group under DSC
Group No.	Core Course
1 1	Physics, Chemistry, Maths, Statistics
11 25	Physics Chemistry, Maths, Electronics
10	Physics Computer Science, Maths, Statistics
IV	Physics, Computer Science, Maths, Electronics
V	Physics Chemistry, Botany, Zoology
- VI	Chemistry, Botany, Zoology, Biotech (Optional)
VII	Chemistry, Botany, Zoology, Microbiology



The Marking Scheme for each subject in Core Course is

Semester (I)	100 Marks	Term Exam + Internal Evaluation (80 Marks) (20 Marks)
Semester (II)	150 Marks	Term Exam + Internal + Practical (80 Marks) + (20 Marks) + (50 marks)

There will be separate passing for theory and internal evaluation.

- Minimum 28 marks out of 80 are required for passing the theory paper. Similarly 7 marks out of 20 are required for passing the internal assessment. Further, 35 marks out of 100 are required for passing in each DSC.
- Total Marks for B.Sc. I including Semester I (450) and Semester II (650) are 1100.
- Mathematics should be compulsory at HSC Level for those students who wish to select Physics, Mathematics and Statistics as Core Course in B.Sc. Part - I.
- It is compulsory for each student to achieve at least 4 CGPA for obtaining B.Sc. Degree.
- B.Sc. Part- II: (3 DIVISIONS) Two Grantable and One Non- Grantable
- A) Compulsory Subject: Environmental Studies

B) Anyone group from the following:

1. Physics- Mathematics- Electronics	Mathematics- Electronics- Computer Science
Physics- Mathematics- Statistics     Science	7. Mathematics- Statistics- Computer
3. Physics- Electronics- Astrophysics	8. Chemistry- Botany -Zoology
4. Physics - Chemistry- Mathematics	9. Chemistry- Botany- Plant Protection
5. Physics - Chemistry- Astrophysics	10. Botany- Zoology- Biotechnology
eda las dalete to dessa a discrettimi <b>s</b> é set	11. Botany- Zoology- Microbiology

Note: Any one of the groups mentioned above may be discontinued if there is no sufficient number of students for that group.

B.Sc. Part- III: (3 DIVISIONS) Two Grantable and One Non- Grantable

A) Compulsory Subject: English

B) One Special Subject from the three optional subjects opted at B.Sc. II Special Subject - Any one of the following:

Special Subjects	Max. Intake Capacity		Special Subjects	Max. Intake Capacity	
	G	Ng		G	NG
Physics	24	8	Computer Science	20	20
Chemistry	58	6	Botany	24	2
Mathematics	42	8	Zoology	24	2
Statistics	24	8	Biotechnology		32
Electronics	24	2	Microbiology		32
. Any evicting sub-	THE PERSON		Total	240	120

Note: Any existing subject may be discontinued if there is no sufficient number of students in that subject as per the University rule.



#### Environmental Studies:

For the Part II students of B.A./ B.Com./B. Sc., there is a compulsory certificate course in Environmental Studies of 100 marks. To obtain the degree certificate, the student will have to pass in the examination of the Certificate Course in Environmental Studies. If student remains absent or fails in this course in the second year, he/she will have to pass the course in the third year of the degree course.

#### Soft Skill Courses (SSC) (Compulsory for Arts, Science and Commerce):

For Sem I and II there shall be compulsory Soft Skill Courses under self-study mode which are as follows:

Semester I	SSC I	Democrcacy, Elections and Good Governance	2 credits
Semester II	SSC II	Any one from the following:  i. Business Communication and Presentation,  ii. Event Management,  iii. Personality Developmen  iv. Yoga and Physical Management  v. Resume, Report and Proposal Writing.	2 credits

- The examination of each of the course will be of 50 marks having 25 MCQ questions. Minimum 20 marks (40%) are required for passing.
- The examination shall be conducted at the college level.
- The credits achieved by the successful student shall be separately mentioned in the result sheet.
- The degree shall be awarded only after successful completion of these courses.

### **BACHELOR OF VOCATION FACULTY**

# 'बॅचलर ऑफ व्होकेशन (B. Voc.) डीग्री अभ्यासक्रम

बी.ए., बी.कॉम. व बी.एस्सी. या पारंपारिक डीग्रीपेक्षा 'B.Voc.' हा डीग्री अभ्यासक्रम वेगळा व व्यवसायाभिमुख असा आहे. ही डिग्री मिळविणाऱ्यास इंडस्ट्रीमध्ये नोकरी मिळण्याची शक्यता खुप वाढते. कारण ही डिग्री मिळवण्यासाठी इंडस्ट्रीमध्ये प्रत्यक्ष काम करावे लागणार आहे. त्यामुळे विद्यार्थ्यांनी या पर्यायाचा जाणिवपूर्वक विचार करावा. जुन २०१४ पासून आपल्या महाविद्यात खालील दोन विषयांसाठी B.Voc. हा डीग्री अभ्यासक्रम विद्यापीठ अनुदान आयोगाच्या (UGC) च्या अनुदानातून सुरू झाले आहे. या अभ्यासक्रमास शिवाजी विद्यापीठाची मान्यता आहे व सर्टिफिकेट शिवाजी विद्यापीठ देणार आहे.

# 1) B. Voc. (Graphic Design)

### 2) B.Voc. (Foundry Technology)

### अभ्यासक्रमाची वैशिष्ट्ये 🔻

- १) हा अभ्यासक्रम तीन वर्षाचा असून **१२ वी आर्टस् , कॉमर्स, सायन्स पास** झालेला कोणताही विद्यार्थी या अभ्यासक्रमास प्रवेश घेऊ शकेल. हा अभ्यासक्रम ३ वर्षांचा असून पहिले वर्ष पूर्ण केल्यावर 'डिप्लोमा सर्टिफिकेट', दोन वर्षे पूर्ण केल्यावर ॲडव्हान्स डिप्लोमा सर्टिफिकेट व तीन वर्षे पूर्ण केल्यावर 'डीग्री सर्टिफिकेट' मिळेल व याचा उपयोग करून आपण कोणत्याही वर्षी इंडस्टीत नोकरी मिळवू शकता.
- २) हा अभ्यासक्रम आपण ३ वर्षातच पूर्ण केला पाहिजे असे नाही, आपण हवे तेव्हा अभ्यासक्रमातून बाहेर पड शकता किंवा पन्हा जॉईन होऊ शकता.
- ३) हा अभ्यासक्रम व्होकेशनल म्हणजे व्यावसायिक असल्याने अभ्यासक्रम पूर्ण केल्यावर (१,२,३ कोणत्याही वर्षाच्या अखेरीस) इंडस्ट्रीत नोकरीची मोठी संधी उपलब्ध होते. कारण इंडस्ट्रीत काम करूनच डिप्लोमा, ॲडव्हान्स डिप्लोमा किंवा डिग्री मिळणार आहे.



- ४) हा अभ्यासक्रम शिकवण्यासाठी इंडस्ट्रित प्रत्यक्ष काम करणारे इंडस्ट्रियॉलिस्ट किंवा तेथील कर्मचारी, मॅनेजर वगैरे मंडळी हा अभ्यासक्रम शिकवणार आहेत. कॉलेजमधील प्रोफेसर नव्हे ! त्यामुळे इंडस्ट्रीला कशाप्रकारच्या कर्मचाऱ्यांची गरज आहे ते विद्यार्थ्याला कळेल व तेथे शिकणाऱ्या विद्यार्थ्यासच इंडस्ट्रीत कर्मचारी म्हणून निवडण्याची शक्यता खूपच वाढते.
- ५) या अभ्यासक्रमासाठी महाविद्यालयाने संबंधित इंडस्ट्रीबरोबर MOU केला आहे. त्यामुळे अभ्यासक्रम शिकविण्यात सुखकारकता येणार आहे व संबंधित विद्यार्थ्याची प्लेसमेंटची शक्यता वाढणार आहे. अभ्यासक्रमाची वार्षिक फी इतर अभ्यासक्रमाइतकी आहे. या संबंधी काही शंका, जादाची माहिती हवी असेल तर आपण समन्वयकांशी संपर्क साधावा.

समन्वयक : प्रा. सतिश गायकवाड, असोसिएट प्रोफेसर, केमिस्ट्री विभाग, मोबा. ९९७०१६६४८५.

B. Voc. (Graphic Design) and B. Voc. (Foundry Technology)

#### **DURATION:**

The duration of the course will be of three years. The final B.Voc degree will be awarded only after completion of three year course. The suggested credits for each of the years are as follows:

Exit Points / Awards		Normal calendar duration	Skill Component Credits	General Education
Year I Year 2 Year 3	Diploma Advanced Diploma B.Voc.	Two Semesters Four Semesters Six Semesters	36 36 36	24 24 24 24
15%		TOTAL	108	72

ii) Foundry Technology - 50

INTAKE CAPACITY: i) Graphic Design - 50 **ELIGIBILITY:** 

Candidates who have passed XII standard examination of Maharashtra State Board of Higher Secondary Examination of any stream i.e. Arts/Commerce/science are eligible for the course. MEDIUM OF INSTRUCTION: The medium of instruction of the course will be English/Marathi. UNIFORM: A corporate Uniform specified by the college is mandatory for the B.Voc students.

FEE STRUCTURE :

The fee as per Grantable Course.

#### SYLLABUS:

# 1) Graphic Design / Graphic Art

#### Part I - DIPLOMA COURSE

	SEMESTER - I:	Credits
1.	English for Business Comm-I	3
2. 3.	Colour Theory Part-I	3
3.	Elements of Arts and Principles	
	of Design.	4
4.	History of Graphic Design.	2
1.75	Practical Examination	18
	SEMESTER - II:	12-12
1.	English for Business Comm-II	3
2.	Colour Theory Part-II	3
3.	Typography Part - I	3
4.	Perspective Part - I	3
	Practical Examination	18

## 2) Foundry Technology

#### Part I - DIPLOMA COURSE

	SEMESTER - I:	Credits
1.	English for Business Comm-I	3
2.	Engineering Graphic - I	2
3.	Engineering Materials.	2
4.	Pattern Construtiona Technology	2
5.	Moduling Technology	2
SANILLA.	Practical Examination	19
	SEMESTER - II :	
1.	English for Business Comm-II	3
2.	Engineering Graphic - II	2
3.	Melting Technology	2
4.	Gating System & Risering	2
5.	Casting Process	2 2
	Practical Examination	19



#### Part II - ADVANCE DIPLOMA COURSE

	SEMESTER - III :	Credits
1.	Fundamentals of Financial	
	Accounting - I	3
2.	Advertising Art Part-I	3
3.	Caligraphy	3
4.	Printing Technology - Part - I	3
	Practical Examination	18
	SEMESTER - IV :	
1.	Fundamentals of Financial	
	Accounting - II	3
2.	Advertising Art Part-II	3
3.	Product Designing - Packaging	3
4.	Printing Technology - Part - II	3
	Practical Examination	18

#### Part III - B.Voc. Degree

	SEMESTER - V:	Credits
1.	Advertising Art - Part-III	3
2.	Logo Designing	3
3.	Photography	3
4.	Brands & Drawing	3
	Practical Examination	18
SE	MESTER - VI :	Credits
1.	Symbol and Icon Design	3
2.	Visual Communication & Information Graphics	3
3.	Public Signage Graphics	3
4.	UI / UX Design	3
38-11	Practical Examination	18

#### Part II - ADVANCE DIPLOMA COURSE

	SEMESTER - III:	Credits
1.	Fundamentals of Financial Accounting - I	3
2.	Physical Metallurgy - I	2
3.	Machine Drawing	2
4.	Fuels, Furnaces and Refractories	2
5.	Iron Casting Production	2
	Practical Examination	19
	SEMESTER - IV:	
1.	Fundamentals of Financial Accounting - II	3
2.	Physical Metallurgy - II	2
3.	Machine Drawing	2
4.	Fuels, Furnaces and Refractories	2
5.	Iron Casting Production	2
	Practical Examination	19

	SEMESTER - V:	Credits
1.	Secondary Steel Making	3
2.	Process Moulding and Computer Applications in Foundry	у 3
3.	Industrial Management in Foundr	у 3
	Practical Examination & Industrial Training	21
SE	MESTER - VI:	Credits
1.	Welding and Solvaging Process	3
2.	Energy Conservation and Pollution Control	3
3.	Fracture Mechanics and Analysis of Failure	3
	Practical Examination & Industrial Training	21

Award of Diploma /Advanced Diploma/Degree as the case may be, would depend on acquisition of requisite credits only and not on the duration of the calendar time spent in pursuing the course.



# COMMUNITY COLLEGE FACULTY

The certificate/advanced certificate/diploma/advanced diploma in Graphic Art/ Foundry Technology will be awarded under this scheme.

The course is skill based education to the students currently pursuing higher education.

The students will have adequate knowledge and skills, so that they will be ready to work in the industry with any award in the programme.

The course has multiple exits at any level of award and rejoining again for the further education.

The course consists of 60% practical work including on job training and project work.

Assured placements by industry.

College has signed MOU with industry.

ELIGIBILITY: The minimum educational qualification for admission into CC under this cheme will be class 12th pass or equivalent from any recognized board or university. No age limit for course.

**DURATION:** The duration of each award will be as below.

Exit Points / Awards	Normal calendar duration	Skill component credits	General education credits
Certificate Advanced Certificate Diploma Advanced Diploma	Three Months One Semister Two semisters Four semisters	9 18 36 72	6 12 24 48

INTAKE CAPACITY: Foundry Technology: 50

MEDIUM OF INSTRUCTION: The medium of instruction of course will be English/Marathi only.

UNIFORM: The corporate uniform specified by the college is mandatory for the Community College students.

FEE STRUCTURE: The fee as per grantable course.

SYLLABUS: The syllabus is similar to that of B.Voc. Diploma Course.

CONTACT: Prof. Satish Gaikwad, Co.ordinator, Community College. Mobile No. 9970166485

## SELF FINANCING COURSES

- 1) B. B. A
- 2) B. C. A.
- 3) B.C.S/ B.Sc. (Computer Science- entire)
- 4) B. Sc. (Computer Science- opt.)
- 5) B. Sc. Biotech (Entire)
- 6) B. Sc. Biotech (Optional)
- 7) B. Sc. Microbiology