

“Education for Knowledge, Science and Culture”

—Shikshanmaharshi Dr. Bapuji Salunkhe

**Shri Swami Vivekanand Shikshan Sanstha,
Kolhapur’s**

**VIVEKANAND COLLEGE (Autonomous),
KOLHAPUR**

**Academic and Administrative Audit (AAA)
Report**

2018-19



“Education for Knowledge, Science and Culture”
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's
Vidya Samiti (Academic Cell)

Abstract of the College and Assessment Report

1. Name of the College : Vivekanand College, Kolhapur
Website : www.vivekanandcollege.org
E-mail : info@vivekanandcollege.org
2. Name of the Principal : Dr. S. Y. Hongekar
3. Date of Assessment : 15.04.2019
4. Courses run by the College : 1) B.A., B.Com., B.Sc., M.Sc.(Org.Chem.)
M.Sc.(Maths.), M.Sc. I (Physics), M.Com.
2) B.B.A., B.C.A., B.C.S., B.Sc.(Biotech)
3) B.Voc. & Community College
4) B. Lib., M. Lib., M.B.A., M.Sc.(Env.
Science) of YCMOU, Nashik
4) M.B.A.(Executive) Distance Mode,
Shivaji University
5. Faculties of Sr. College : Filled posts - 158
Aided – 48 & C.H.B. - 110

Ph. D.	PG	Total
21	137	158

6. **Non-Grantable Courses** : B.B.A., B.C.A., B.C.S., B.Sc. (Computer), B.Sc.(Biotech) Entire, B.Sc.(Biotech) Optional, B.Sc. (Microbiology), M.Com., M.Sc.(Organic Chemistry), M.Sc. (Mathematics), M.Sc. (Physics)
7. **Non-Grant faculty (Sr. College)** : 58
8. **No. of Students (Sr.College)** : 4416

Grantable	Non-Grantable	Total
2160	2256	4416

9. Distribution of the students (Grantable +Non-Grantable)

Boys : 2152 Girls : 2264 Percentage of Girl students: 51.5%

Open	SC	ST	NT	OBC	SBC	Specially Abled	Total
2840	552	17	294	705	NA	08	4416

10. Sr. College Results: (Exams held in March/April 2016) :

Sr. No.	Faculty	2017-18 (in%)
1	B. A.	90.25
2	B. Com.	86.40
3	B. Sc.	95.15
4	B.B.A.	61.81
5	B.C.A.	69.23
6	B.C.S.	94.73
7	B. Voc.	83
8	Bio-Technology	100
9	M.Sc. Org Chemistry	100
10	M.Sc. Physics I	100

11. Value added courses:

Sr. No.	Name of the Course	Department	Duration
1	Saral Hindi Pathyakram	Hindi	3 months
2	Certificate Course in Spoken English	English	3 months
3	Rangabhumi Parichay and Vani Koushalya	Marathi	6 months
4	Foundation Course in Human Rights	Sociology	3 months
5	Certificate Course in Music: Vocal and Instrumental	College	6 months
6	Global Politics	Political Science	3 months
7	Certificate Course in Modi script Transcription	History	3 months
8	Travel and Tourism	Geography	3 months
9	Certificate Course in Securities Market and Investment Management	Economics/Commerce	50 hours
10	Securities Market & Investment Management	Commerce	26months
11	Certificate Programme in Banking, Finance and Insurance	Commerce	1.5 Months



12	Certified GST Expert	Commerce	3 months
13	Web Designing	BCA	
14	Retail Marketing	BBA	6 months
15	Western Dance and Folk Dance	College	6 months
16	Modern Cookery	Home Science	6 months
17	Fashion Design	Home Science	6 months
18	Home electrical wiring	Electronics	1 year
19	Soil and water analysis	Chemistry	1 year
20	La Te X: A typesetting for mathematics	Mathematics	6 months
21	Apiculture	Zoology	1 year
22	Identification and conservation of medicinal plants	Botany	6 months
23	Industrial pollution and waste treatment technology	Microbiology	6 months
24	Statistical computing using worksheets	Statistics	3 weeks
25	Basic Instrumentation Course in Physics	Physics	1 year
26	Basics of Plant Tissue Culture	Biotechnology	6 months
27	Health and Wellness	Zoology	3 months
28	Certificate Course in Information and Computer Basics	Computer Science	1 Year
29	Integrated Software Development Course	Computer Science	

12. Conferences / Workshops Organized:

International/ National Level/State/Regional:

Sr. No	Department	Theme/Title	Date
1	IQAC	A one day workshop on "Understanding Choice Based Credit System"	24/06/2018
2	IQAC	Workshop on "E-content Development and MOODLE"	11/08/2018, 25/08/2018, 01/09/2018, 08/09/2018



3	Physics	National Conference on Nanomaterials	21/08/18
4	Zoology	Seminar on 'Apiculture: Business Opportunities'	28 /08/ 2018
5	Mathematics	National Conference on 'Advances in Differential Equation -2018'	29.09.2018
6	Commerce	Workshop on 'Project Work' by Commerce Department	06.09.18
7	Geography	Understanding Three-fourth of the Earth"	13.10.2018
8	Economics	Wages, Employment and Social Security in India	14-15 Dec.2018
9	Political Science	Lead College Workshop on "Gandhian Thought: Then and Now"	11/01/2019
10	IQAC	Workshop on "Intellectual Property Rights and Drafting Patents"	19/02/19
11	History and Political Science	One day international interdisciplinary conference on "Glimpses on Various Aspects of Indian Freedom Movement: With Special Reference to Dr. Bapuji Salunkhe and Contemporary Freedom Fighters in Maharashtra"	01/03/19
11	IQAC	NAAC sponsored seminar on "Developing quality culture in HEIs"	15/03/19
12	IQAC and Computer	"E-Content Development for Enhancing Pedagoogical Skills	18-19 March 2019



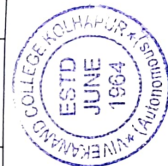
13. Major / Minor Research Projects:

1. Projects completed - -
2. Projects ongoing - Major 02 Minor 12
3. Proposal of Projects Submitted - Sanctioned 07

Sr.	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co Investigator	Name of the Funding agency	Type (Governm ent/Non- Governme nt)	Department of Principal Investigator / Co Investigator	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1.	Designing of Novel Ionic liquids for Coupling reactions and Heterocyclic compounds	Dr. D. S. Gaikwad	DST New Delhi	Governme nt	Chemistry	Aug 2015	28,60,000/-	03 Years
2.	Synthesis, Characterization and properties of polyazomethines for high temperature applications	Dr. S. S. Ankushrao	Shivaji University Kolhapur	Governme nt	Chemistry	June 2018	1,51,500/-	02 Years
3.	Multi-component reaction as a tool for synthesis of Bioactive compounds	Mr. S. S. Kadam	Shivaji University Kolhapur	Governme nt	Chemistry	June 2018	62,000/-	02 Years
4.	Importance of Virtualization in Cloud Computing: College Campus	Ms. R. Y. Patil	UGC	Governme nt	Computer Science	2017	Rs. 2,49,300/-	3 Years
5.	Development of	Dr. V. B.	Shivaji University	Governme	Computer	2018	Rs. 50,000/-	2 Years



	Marathi Emotional Speech Database for Kolhapur Region	Waghmare	Kolhapur	nt	Science			
6.	Distribution of Cocaine and amphetamine regulated transcript (CART) peptide in the fish brain and effect of temperature on CART peptide expression	Dr. T.C. Gaupale	Shivaji University Kolhapur	Government	Zoology	2018	100000/-	Two years
7.	Fuzzy Controlled Automatic Clock	Mr. D.M.Panahalkar	Seed money Research Initiation Scheme Vivekanand College(Autonomous) Kolhapur.	Non-government	Electronics	2018	20,000/-	1 Year
8.	"Fertilizer and Biogas Production from Slaughter house waste of Local fish market of Kolhapur.	Mr.S.G.Kulkarni	Seed money Research Initiation Scheme Vivekanand College(Autonomous) Kolhapur.	-----	Biotechnology-Entire	2018-19	0.25Lakhs	1 year
9.	"A study of consumer Behavior Approach towards special reference to Kolhapur city"	Mr. S. S. kale	Shivaji University Kolhapur	Government	Commerce	Going On	62,500	2 Years
10.	"A Study on online buying behavior with respect of U.G. and P.G. Students of Colleges in Kolhapur City"	Mr. U. D. Dabade	Seed money Research Initiation Scheme Vivekanand College(Autonomous) Kolhapur.	Semi-Government	Commerce	Going On	25,000	1 year
11.	"Eunuch (Hijara) under banked community and needs of financial inclusion in Kolhapur City "	Mr. M. M. Purohit	Seed money Research Initiation Scheme Vivekanand College(Autonomous) Kolhapur.	Semi-Government	Commerce	Going On	25,000	1 Year
12.	Levels of Educational Attainment & Literacy among Sugarcane-cutters in C.R. CO.OP.	Dr. S. S. Kale	Seed money Research Initiation Scheme Vivekanand College(Autonomous)	Non-Government	Geography	2018	25,000/-	01 Year



	Sugar Factory, Kolhapur: A Comparative Study (from 2013-14 to 2018-19)		Kolhapur.					
13.	Application of Remote Sensing & GIS in Coastline Changes: A study of Sindhudurg District, Maharashtra	Mr. G. S. Ubale	Seed money Research Initiation Scheme Vivekanand College(Autonomous) Kolhapur.	Non-Governme nt	Geography	2018	25,000/-	01 Year
14.	Hindi	Mr. D. R. Tupe	Seed money Research Initiation Scheme Vivekanand College (Autonomous) Kolhapur.	Non-Governme nt	Geography	2018	25,000/-	01 Year
						Total	3705300/-	



14. Office Record:

- 1) Filing is maintained properly.
- 2) Service books are kept up to date [Teaching ()
Non-Teaching ()]
- 3) Cash books are up to date.
- 4) Medical Fitness Certificates of some employees are not available.
- 5) Terij patraaks are sent to sanstha within time limit.
- 6) Audited statement and R & P submitted in time to A.G., Jt.D.E.
- 7) Individual advances given against salary are required to recover earlier.

15. Facilities :

- 1) Ladies Room : Separate ladies room of size 11.81 x 10.28 m.
- 2) Canteen : Separate Canteen of size 21.5 x 9.0 m.
- 3) Library : It is housed in three storied building having two separate reading rooms for boy students built up area is 14.70m x 6.62 m and Girl students built up area is 9.67m x 5.10 m. The ground floor built up area is 23.75 m x 30.24 m for stack room and administration. Library has **104 periodicals** and **1,20,181 books** .
- 4) Parking for staff & students: Parking facility is available for the staff & students.
- 5) Auditorium: Well equipped Auditorium having capacity of 1000 spectators.
- 6) Ladies Hostel: Beautifully maintained two ladies hostels having capacity of 200 girl students with mess facility.
- 7) Sanitary blocks: Well constructed separate sanitary blocks for the staff, boys and girl students coupled with WC & bathrooms.
- 8) Drinking Water: Adequate with RO water facility.
- 9) Gymnasium- A separate gymnasium with equipments for the boys and girl students.
- 10) Health Centre: Separate health centre with facility of visiting doctor is available.
- 11) 127 solar panels installed on the library roof.**
- 12) Gender Audit completed.
- 13) Environmental Audit completed.
- 14) Wind Vein installed.



16. Publications by college:

- 1) "Vivek Research"- A peer reviewed National Journal for multi disciplines published biannually bearing ISSN No.2249-295X.
- 2) "Vivek News" – News bulletin published biannually covering the news of college campus – this year handed over to students' editorial board .
- 3) E-Vivek Research Journal (started in August 2017) with ISSN IS: 2581-8848.

17. Other Activities :

1) NCC Achievements –

1. D. G. NCC Commendation Card National Level cadet Awarded - 01
2. International Youth Exchange Programme, Vietnam- 01.
3. CDT Vaibhav Kamble, B.Sc. II selected for Indian Navy 2017
4. CDT Raviraj Patil selected for Indian Army 2017
5. SUO Akshaya Vijaykumar Pimpale awarded with 'Directorate General Commendation Card' by DG NCC Delhi -17 and Shyam Benegal Scholarship for Best NCC Cadet by DG NCC Delhi -17
6. JUO Manasi Yashwant Patil, B.Com. I won G.V. Mavalankar Shooting Competition (National Games) Asansole, West Bengal-2017.
7. JUO Manasi Yashwant Patil, B.Com. I won National Shooting Competition, Pune and Kerala 2017 and NIC Udaypur – 2017.

18. NSS Achievements –

1. Miss. Aishwarya More, selected for N.I.C. at Shimoga, Karnataka – 2018-19.
2. State Level 'Disaster Management' Camp 2017-18 at Dr. Babasaheb Aambedkar Marathwada University, Aurangabad.

19. Sports:

1. Ahilya S. Chavan secured Second Place in the Baithle & Traithale world Championship 2018 at Egypt
2. Sammed J Shete participated in international Open Fide Rating Chess tournament 2018 at Hydrabad
3. Tushar Rajaram Satpute secured Bronze medal in Khelo India Youth Games held at pune in 2019 in the game event Judo



4. Sanika Krushna Sasane participated in Khelo India Youth Games held at pune in 2019
4. Stavan Petras Sorate secured Gold medal in the game event Kick Boxing held at Bhusawal
5. Nishigandha Chandrakant More secured Silver medal in Athletics held at Nagpur
6. Isha Zakir Swar participated in 11th Sports National Ranking Table Tennis Championship at Harayana
- 7.22 tudents participated in West Zone Inter-University Tournament.

20. Cultural Department:

- **Won General Championship of Shivaji University Central Youth Festival for the 11th consecutive year.**
 - **International:**
 - Folk Dance 02 Participants
 - **National:**
 - Kanali Competition: 02 participants first Prize
 - Theatre: 02 participants Second Prize
 - Western Group Singing: 02 participants Second Prize
 - Classical Instrument: 01 participant Second Prize
 - **State Level:**
 - Mime: 01 participants Second prize
 - Theatre: 02 participants Second Prize
 - Singing: 02 participants Second Prize
 - Group Singing: 02 participants Second Prize
- West -Zonal**
- Mime: 01 participants Third prize
 - Group Singing: 02 participants Second Prize
 - Theatre: 02 participants First Prize
 - Photography: 01 participants Third Prize
- ❖ **Won first prize in Annual Magazine Competition of Shivaji University for the forth consecutive year.**



21. **Placement Cell Report: 2017-2018**

Following table shows the different companies in different sectors that arranged campus interviews in the college for degree students.

Sr.No	Name of Company	Date
1	L & T Construction	10/07/2018
2	LG Electronics Ltd.	11/09/2019
3	Infosys	10/01/2019
4	Cholamandalam Insurance	22/01/2019
5	Wipro Campus Pool Drive	23/03/2019
6	Others	

22. **A. G. Audit :**

Year	:	Upto 2009-2010 completed
Clauses	:	08
Compliance	:	08
Joint Director Audit	:	upto 2007-08
Sr.Auditor Audit	:	upto 2007-08

23. NAAC Gradation	:	Reaccreditation
Year	:	19 January 2016
CGPA	:	3.24
Grade	:	'A' Grade

25. **Strengths:**

1. The best college in academics, sports, cultural and extension activities.
2. Included in the Star College scheme by D B T, Govt of India
3. Reaccredited by NAAC with 'A' grade with CGPA 3.24
4. CPE status by U G C (twice)
5. NIRF India Ranking- 58th in India
6. 100% job oriented B. Voc and Community College courses.
7. Gym., Cultural activities are strong support services.
8. Inflow of Meritorious students.
9. Autonomous status.
10. Online feedback system.



26. Weaknesses:

1. Constraint to recruit permanent faculty.
2. Less number of publications of reference books by the faculty.
3. Less revenue through consultancy.
4. Limitations of infrastructure facilities.
5. Limited use of ICT by faculty.
6. Less number of departmental extension activities .
7. Documentation weak
8. Placement insufficient
9. Capability enhancement needs attention.
10. Most Arts, Commerce departments need attention.

27. Challenges:

1. Collaborative research work
2. Conversion of COC into advanced diploma courses
3. To maintain and enhance the standard of the college
4. International MOUs
5. To start more number of PG Courses
6. To plan for CE status
7. To make faculty ICT savvy

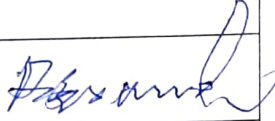




28. Opportunities

1. Collaborative research work with research institutes
2. To achieve College of Excellence (CE) status
3. To strengthen consultancy services
4. To be a Hub of professional courses & Research center
5. To enhance the college-industry-community network
6. National and International linkages
7. Enhancement of outreach programmes .
8. Strengthen placement activity
9. Teacher training

29. Recommendations for Quality Enhancement of the College:

- 1) Departmental perceptive plans to be formed.
- 2) Mushroom cultivation COC be started.
- 3) Practical books be prepared by the faculty (Botany, Geography, Zoology, Electronics)
- 4) More capability enhancement schemes be started and strengthened.
- 5) Placement cell be made more active.




Sr. No.	Assessment Team	Signature
1	Dr. A. A. Karande (Chairman)	
2	Dr. S. R. Ghatage (Member)	
3	Dr. V.S. Dhekale (Member)	
4	Mr. J. L. Bhosale (Member)	
5	Mr. S.N. Balekundri (Member)	

I agree with the observations of the Assessment Team as mentioned in this report.

Date : 15.04.2019

Place: Kolhapur.




 (Dr. S. Y. Hongekar)
PRINCIPAL
 Vivekanand College,
 Kolhapur.

GRADE CARD

SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA, KOLHAPUR.

VIDYASAMITI

Academic and Administrative Audit: 2018-2019

15.04.2019

Vivekanand College (Autonomous), Kolhapur

1) Marks obtained out of 748 -

547

2) Marks converted in to 1000 -

731.28

3) CGPA -

2.93

4) Grade -

B++

5) Description -

Accredited

1) Prin.Dr. A. A. Karande -

Chairman

2) Prof. Dr. S.R.Ghatage -

Member

3) Dr. V. S. Dhekale -

Member

4) Dr. J. L. Bhosale -

Member

5) Mr. S. N. Balekundri (O.S.)

Member