

**SHIVAJI UNIVERSITY, KOLHAPUR**  
API-PBAS Pro forma for Recruitments and Promotions under CAS as  
Per UGC's 4<sup>th</sup> Amendment Dated 11<sup>th</sup> July, 2016

**ANNUAL SELF-ASSESSMENT FOR THE PERFORMANCE BASED APPRAISAL SYSTEM**  
**Assessment Year IV (15.06.2018-30.04.2019)**

**PART - A: GENERAL INFORMATION AND ACADEMIC BACKGROUND**

**PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND**

NAME OF THE COLLEGE : VIVEKANAND COLLEGE, KOLHAPUR.  
(AUTONOMOUS)

1. Name (in Block Letters) :- DR. ALVIKAR ANNAPURNA RAM
2. Father's Name / Mother's Name :- Shri. ALVIKAR RAM ANNAPPA
3. Department :- BOTANY
4. Current Designation & Grade Pay :- Asst. Professor (C.H.B)
5. Date Of Appointment :- 15.06.2018
6. Date of last Promotion :- --
7. Position and Grade Pay applied under CAS: - Assistant Professor (C.H.B)S
8. Date of eligibility for promotion :-
9. Date and Place of Birth :- 21.02.1991-Pune
10. Sex :- Female
11. Marital status :-Unarried
12. Nationality :- Indian
13. Indicate category and sub category (if reserved):- Hindu Vaddar (VJ-A)
14. Address for correspondence (with Pin code) :- Nagala Park, Kolhapur.
15. Permanent Address (with Pin code) :- Budhwar Peth, Akalkot,  
Tal- Akalkot, Dist-Solapur. (413216)

Telephone No :- 8080038108

Email :- [alvikar2112botany@gmail.com](mailto:alvikar2112botany@gmail.com)



16. Academic Qualifications (S.S.C. till post graduation) :-

Examinations	Name of the Board/ University	Year of Passing	Percentage of marks obtained	Division/ Class/Grade	Subject
S.S.C.	Pune	2006	71.33	A	Mar,Hin,Eng,Math,Sci & Social Sciences
H.S.C.	Pune	2008	60.50	A	Geo,Eng,Chem.,Bio,Phy
B.Sc	Solapur University	2012	71.84	First Class with Distinction	Chem, Bot & Zoo
M.Sc	SUK, Kolhapur	2014	62.03	A	Botany
MS-CIT	MKCL	2008	80	II	Basic Computer

17. Research Degree(s)

Degrees	Title	Date of award	University
M. Phil.	-	-	-
Ph.D.	Isolation and Characterization of Mucilage from selected plant species.	18.12.2018	SUK, Kolhapur
D.Sc/D. Litt.	-	-	-

18. Appointments held prior to joining this institution

Designation	Name of Employer	Date of		Salary with Grade Pay	Reason of leaving
		Joining	leaving		
Assistant Professor	Vivekanand College, Kolhapur	15.06.2018	--	--	--

19. Posts held after appointment at this institution:-

Designation	Department	Date of actual		Grade
		From	To	
Assistant Professor (C.H.B)	Botany	15.06.2018	Till date	--

20. Period of teaching experience:

P.G. Classes (in years) : 01 r

U.G. Classes (in years) : 01Yr.

21. Research Experience excluding years spent in M. Phil / Ph. D (in years): 04 Yr.

22. Fields of Specialization under the Subject / Discipline

(a) Plant Physiology



23. Academic Staff College Orientation / Refresher Course/ ISTE - AICTE Sponsored STTP/SBP attended during the year.

Name of the Course/ Summer School	Place	Duration	Sponsoring Agency	Page no
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**PART B: ACADEMIC PERFORMANCE INDICATOR**

Based on the teacher's self-assessment, API scores are proposed for (a) teaching related activities; domain knowledge; (b) participation in examination and evaluation; and (c) contribution to innovative teaching, new courses etc. The minimum API score required by teachers from this category is different for different levels of promotion. The self- assessment score should be based on objectively verifiable records. It shall be finalized by the screening cum evaluation / selection committee. Universities may detail the activities, in case institutional specificities require, adjust the weightages without changing the minimum total API scores required under this category.

**CATEGORY I:  
TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES**

**A) Direct Teaching:** (Maximum Score for Asst. Professor=70, Associate Prof. & Professor =60)  
A. i) Classroom Teaching (Lectures, Seminars as per allocation)

Sr. No.	Course / Paper	Level	Mode of Teaching *	No. of periods/ Hours allotted		No. of periods /Hours engaged per annum	%of Periods Engaged	AP I Score	API Score Verified	Page No.
				Per week	Per annum					
1	B. Sc. I	UG	L and P	1+3	13x32	192 teaching day-4CL, 2DL 30 weeksX13=416	$\frac{410 \times 100}{416}$	50		
2	B. Sc. II	UG	L and P	1+3						
3	B. Sc. III	UG	L and P	1+4						
<b>Total</b>				<b>13</b>	<b>416</b>	<b>410</b>	<b>98.55%</b>	<b>50</b>		

\* Lecture (L), Seminar (S), Tutorial (T), Practical (P), Contact Hours (C)

A. ii) Classroom Teaching (lectures, seminars) in excess of UGC norms (as per allocation)

Sr. No.	Course/ Paper	Level	Mode of Teaching (Lecture / Seminar)	No. of Periods engaged per annum	Actual Score (Actual hours spent per annum÷7.5)	Page no
1	Extra Lectures	--	--	--	--	--
<b>Total Score of category -I A (ii)</b>						

A.iii) Tutorials and Practicals, Field work, Project Supervision (Actual as per Student Attendance Register)

Sr.	Course/	Tutorials/Practical/Field	Periods engaged	Actual Score	Page No



No.	Paper	work/Project Supervision	per annum	( Actual hours spent per annum÷7.5]	
01	--	--	--	--	--
<b>Total Score of category -I A (iii)</b>					

Sr No	Sub category	API Score allotted	Self appraisal score	API Verified	B.
1.	--	--	--	--	
2.	--		--	--	
3.	--		--	--	

**Examination Duties** (Maximum Score for Assistant & Associate Professor=20 & Professor =10)

Sr. No.	Type of Duties	From -----To (Date)	Actual Hours spent	Actual Score (Actual hours spent per annum÷ 10)	Page no
i.	--	--	--	--	--
ii.	--	--	--	--	--
	i v	--	--	--	--
<b>Total Score of category -I (B) Max Score :20</b>					

**C) Innovative Teaching** (Maximum Score for Assistant Prof. =10, Associate Prof. =15 & Prof= 20)

Sr. No.	Name of Activity	Max. Score	Actual hours spent per annum	Actual Score ( Actual hrs spent p.a.÷10)	API Score Verified	Page no
1	--	--	--	--	--	--
2	--	--	--	--	--	--
<b>Total Score of category - I (C)</b>						

### SUMMARY OF CATEGORY I

Sr.No	Nature Of Activity	API Score Allotted	Self Appraisal Score	API Score Verified
1.	A. Direct teaching	--	--	--
2.	A. Examination duties	--	--	--
3.	B. Innovative teaching	--	--	--
<b>SUB TOTAL</b>		--	--	--
<b>Minimum API Score</b>		<b>80</b>		



## SUMMARY OF CATEGORY I

Sr.No	Nature Of Activity	API Score Allotted	Self Appraisal Score	API Score Verified
1.	A. Direct teaching	--	--	--
2.	A. Examination duties	--	--	--
3.	B. Innovative teaching	--	--	--
	<b>SUB TOTAL</b>	--	--	--
	<b>Minimum API Score required</b>	<b>80</b>		

**Note :** \* Assistant Professor Stage 1 to 2 = 80, Stage 2 to 3 = 80,

1. Direct Teaching 16/14/14 hours per week include the Lectures/Tutorials/Practical's /Project Supervision/Field Work.
2. University may prescribe minimum cut-off, say 75%, below which no scores may be assigned in these sub-categories.
3. In consonance with established academic and teaching traditions, and with a view to reinforcing a student-centric and caring approach the teachers are encouraged to work with students, beyond the structure of classroom teaching. Indicatively, this could entail mentoring, guiding and counseling students. In particular teachers would be the best placed to identify and address the needs of students who may be differently abled, or require assistance to improve their academic performance, or to overcome a disadvantage. There are no prescribed hours for such efforts, measured either in weeks or months, or in the context and calculation of the API scores, these are nevertheless important and significant activities that could be carried out by teachers.
4. Student Feedback is an integral part of the institutional and academic development of higher educational institutions and in fostering quality. Student feedback and teacher response plays a catalytic role towards improvement in teaching-learning and institutional development. Feedback from students on teaching, delivery, methodology and pedagogy is pivotal with a view to enhancing clarity of concepts, subject understanding and developing and deepening an interest in the academic discipline. Universities and Colleges should encourage teachers to assist students in providing constructive feedback on teaching-learning in order to enhance quality education and in responding to the feedback.

## CATEGORY II

### CO-CURRICULAR, EXTENSION, PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES

Based on the teacher's self-assessment, Category II API scores are proposed for Professional development, co-curricular and extension activities; and related contributions. The minimum API required by teachers for eligibility for promotion is fixed in Table II (A). A list of items and scores is given below. The self-assessment score should be based on objectively verifiable records and shall be finalized by the screening cum evaluation committee for the promotion of Assistant Professor to higher grades and selection committee for the promotion of Assistant Professor to Associate Professor and Associate Professor to Professor and for direct recruitment of Associate Professor and Professor.

#### II. A) Student related co- curricular, extension & field based activities (Maxim Score=15)

- i. **Discipline related co-curricular activities organized** (Such as Field Work, Field Visits, Study Tours, Student Seminar, Remedial Classes, Career Counseling, NET/SET workshop (1week), Quiz, Debate, Elocution on subject, Essay Competition on Subject, Exhibition, Subject/Faculty Day celebration, Survey Conduction, Subject Association Activity, etc.)



Sr. No.	Nature of Activity	Max. API Score	Actual hours spent per annum	Actual Score (Actual hours spent per annum ÷ 10)	Verified API Score	Page no
1	Study tour - B. Sc. III at Gaganbawada	15	16	1.6	--	19
2	Seminar Prsentation		32	3.2	--	20
3	Ayurvedic Juice Exhibition		20	2.0		21
4	Celebration of Teachers Day		10	1.0		22
<b>Total Score of category -II A (i)</b>				<b>7.8</b>		

ii. **Other Co-Curricular Activities** (Cultural Programme Coordinator, NSS, NCC officer/Assist. Officer, Eradication of Superstitions, Tree Plantation, AIDS Awareness Programmes, Blood Donation Camp, Student Welfare Officer, Placement Officer, Sports Committee, etc.)

Sr. No.	Nature of Activity	Maximum API Score	Actual hours spent per annum	Actual Score (Actual hours spent per annum ÷ 10)	Verified API Score	Page no
1	--		--	--	--	--
2	--		--	--	--	--
<b>Total Score of category -II A (ii)</b>						

iii. **Extension and Dissemination Activities** (Positions held/Leadership role played in organization linked with Extension Work, Community Work such as National Integration, Human Rights, Peace, Scientific Temper, Flood/Drought Relief, Public Lectures delivered (Related to Subject), Talks delivered as Chief Guest, General Awareness Activities, Subject related events and popular writings, etc.)

Sr. No.	Nature of Activity	Maximum API Score	Actual hours spent per annum	Actual Score (Actual hours spent p.a. ÷ 10)	Verified API Score	Page no
1	Guest leacture on Insect to the Man	15	5	0.5		23
2.						
<b>Total Score of category -II A (iii)</b>				<b>0.5</b>		

CATEGORY- II (A) (i+ii+iii)	Maxim. Score	15	API Claimed	API Verified
			8.3	

II. B) **Contribution to corporate life and management of the department and institution through participation in academic and administrative committees (Maxim Score=15)**

i. **Administrative Responsibilities** (Dean, Principal, Management Council Member, Director, IQAC Coordinator, Head of Department, Chairperson/Convener/Coordinator, Teacher in Charge that require regular office hours)

Sr. No.	Administrative Responsibility	Maximum API Score	Actual hours spent per annum	Actual Score (Actual hours spent per	Verified API Score	Page no



1	--	--	--	annum÷10)	--	--
2	--	--	--	--	--	--
<b>Total Score of category -II B (i)</b>						

ii. Participation in (BOS/Academic Council/Senate/any other uni. Committee, Chairman for Ph.D. Open Defense Session, Scrutiny Meetings, Resource person & Referee/Judge for subject related events, Administrative Committee, Editorial Board, LMC, Admission Committee, Campus Development Committee, Library Committee, Standing Committee, Sexual Harassment & Prevention Committee, Membership of Committees on Education/Research, etc.)

Sr. No.	Administrative Responsibility	Maxim. API Score	Actual hours spent per annum	Actual Score ( Actual hours spent p. a, ÷10)	Verified API Score	Page no
1.	--	--	--	--	--	--
2.	--	--	--	--	--	--
<b>Total Score of category -II B (ii)</b>						

<b>CATEGORY- II (B) (i+ii)</b>	Maxim. Score	15	API Claimed	--	API Verified	
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II. C. Professional Development Activities ( Participation in Seminars/Conferences/ Workshops, Short Term Training Courses, Industrial Experience, Talks, Lectures in FDP, Dissemination and general Articles and any other contribution, etc.)

Sr. No.	Professional Development Activities	Maxim. API Score	Actual hours spent per annum	Actual Score ( Actual hours spent p. a. ÷10)	Verified API Score
1	International Conference on "Microbes for Sustainable Agriculture, Animal Husbandary and Environment"	15	16	1.6	2
2	National Conference on Mangroves and Coastal Resources.		08	0.8	-
3	International Conference on Advances In Pure And Applied Sciences (ICAPAS-2019)		16	1.6	-
4	Attended International Conference on Materials and Environmental Science (ICMES - 2018)		16	1.6	-
5	National Conference on		16	1.6	-



	<b>Nanomaterials -2018 Vivekana College, Kolhapur.</b>			
6	<b>Attended two day workshop on " e - Content Development For Enhancing Pedagogical Skills"</b>	08	0.8	
7	<b>Participated in One day workshop on Intellectual Property Right</b>	08	0.8	
8	<b>Attended workshop on Advances in Biotechnology</b>	16	1.6	
<b>Total Score of category -II C</b>			<b>8.096</b>	

<b>CATEGORY- II (C)</b>	<b>Maxim. Score</b>	<b>15</b>	<b>API Claimed</b>	<b>8.096</b>	<b>API Verified</b>	
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### SUMMARY OF CATOGORY II

Sr.No	Nature Of Activity	API Score Allotted	Self Appraisal Score	API Score Verified
1.	<b>A) Student related co- curricular, extension &amp; field based activities</b>	15	8.3	
2.	<b>B) Contribution to corporate life</b>	15	--	
3.	<b>C) Professional Development Activities</b>	15	8.096	
<b>SUB TOTAL</b>			16.396	
<b>Minimum API Score required</b>		<b>*50</b>		

#### Required Score:

\*1. Stage 1 to 2 = 50, 2. Stage 2 to 3 = 50, 3. Stage 3 to 4 = 50, 4. Stage 4 to 5 = 50, 5. Stage 5 to 6 = 100

\* Teachers may score the balance of points from either Category II or Category III to achieve the minimum score required under Category II + III.

#### VERIFIABLE CRITERIA:

1. Academic Diary
2. Bio-Metric Generated Slips
3. Attendance Sheet
4. Certification by HOD/Principa
5. Supporting Documents

### CATEGORY: III RESEARCH AND ACADEMIC CONTRIBUTIONS

Based on the teacher's self-assessment, API scores are proposed for research and academic contributions. The minimum API scores required for teachers from this category are different for different levels of promotion in universities and colleges. The self-assessment score shall be based on verifiable records and shall be finalized by the screening cum evaluation committee for the





promotion of Assistant Professor to higher grades and Selection Committee for the promotion of Assistant Professor to Associate Professor and Associate Professor to Professor and for direct recruitment of Associate Professor and Professor.

**III .A) (i) Published Papers in Refereed Journals as notified by the UGC (25 points per publication)**

Sr. No.	Title with page No.	Journal	ISSN /ISBN	Impact Factor	Principal Author/Co-author /Guide	Self Appraisal Score	API Score Verified	Pg. No
1.								
2.								
<b>Sub Total A (i)</b>								

**III. A) (ii) Published Papers in Other Reputed Journals as notified by the UGC (10 pts each)**

Sr. No.	Title with page No.	Journal	ISSN /ISBN	Impact Factor	Principal Author/ Co-author / Guide	Self Appraisal Score	API Score Verified	Pg. No.
1.	Physicochemical Properties of Natural Polymer used as Nanocoating of Fruits. Vol.8, Issue 4, 732-738.	Journal of Pharmacy and Pharmaceutical Sciences	2278-4357	7.4	Principal Author	20		11-12
2.	Physicochemical and Phytochemical studies on Mucilage extracted from fruits of Polyalthia longifolia	International Journal of ChemTech Research	0974-4290	3.4	Principal Author	15		13
<b>Sub Total A (i)</b>						35		

**III. B) Publications other than journal articles (books, chapters in books)**

**(i) Text/Reference Books published by International Publishers with ISBN/ISSN as approved by the University and posted on its website. The list will be intimated to UGC. (30 points per book for single author)**

Sr. No.	Type of Book & Authorship	Publisher & ISSN /ISBN	Whether Peer reviewed	Principal Author/ Co-author / Guide	Self Appraisal Score	API Score Verified	Pg.No. of relevant Document
	--	--	--	--	--	--	



Sub Total B (i)	00	
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(ii) Subject Books published by National level publishers with ISBN/ISSN or State/Central Govt. Publications as approved by the University and posted on its website. The list will be intimated to UGC. (20 points per book for single author)

Sr. No.	Type of Book & Authorship	Publisher & ISSN /ISBN	Whether Peer reviewed	Principal Author/ Co-author / Guide	Self Appraisal Score	API Score Verified	Pg. No.
	--	--	--	--	--	--	
Sub Total B (ii)					00		

(iii) Subject Books published by other local publishers with ISBN/ISSN as approved by the University and posted on its website. The list will be intimated to UGC. (15 points per book for single author)

Sr. No.	Type of Book & Authorship	Publisher & ISSN /ISBN	Whether Peer reviewed	Principal Author/ Co-author / Guide	Self Appraisal Score	API Score Verified	Pg.No. of relevant Document
	--	--	--	--	--	--	
Sub Total B (iii)					00		

(iv) Chapters in Books published by National and International level publishers with ISBN/ISSN as approved by the University and posted on its website. The list will be intimated to UGC. (International- 10 points per chapter, National-05 points per chapter)

Sr. No.	Title with page No.	Type of Book & Authorship	Publisher & ISSN /ISBN	Whether Peer reviewed	Principal Author/ Co-author / Guide	Self Appraisal Score	API Score Verified	Pg.No. of relevant Document
	--	--	--	--	--	--	--	
Sub Total B (iv)						00		

\* Wherever relevant to any specific discipline, the API score for paper in refereed journal would be augmented as follows: (i) paper with impact factor less than one-by 5 points; (ii) papers with impact factor between 1 and 2 by 10 points; (iii) papers with impact factor between 2 and 5 by 15 points; (iv) papers with impact factor between 5 and 10 by 20 points; (v) papers with impact factor above 10 by 25 points. (Joint publication is shared by 70: 30 percent).

### III. C) Research Projects:

III C. (i) Sponsored Projects (Major Projects: above Rs. 5 lakhs= 20 Points, Rs. 3 lakhs to Rs. 5 lakhs= 15 Points) & (Minor Projects: Rs. 1 lakh to Rs. 3 lakhs =10 points per project)

Type of Project	Title	Agency	Year of Completion	PI/ Co-PI	Grant (Rs. Lakh)	Self Appraisal Score	API Score Verified	Pg.No. of relevant Document
--	--	--	--	--	--	--	--	
Sub Total C (i)								



**III C. (ii) Consultancy Projects** (Amount Mobilized with minimum of Rs. 2 lakhs, 10 points for every Rs. 2 lakhs)

Sr. No.	Title	Agency	Year of Completion	PI/ Co-PI	Amount Mobilized (Rs. Lakh)	Self Appraisal Score	API Score Verified	Pg.No. of relevant Document
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<b>Sub Total C (ii)</b>						00		

**III C. (iii) Projects Outcome/Output: Patent/Technology Transfer/Product Process** (Major policy document prepared for international bodies like WHO/UNO/UNESCO/UNICEF etc. Central/ State Govt./ Local Bodies (30 for each Int. /20 for each National level output/ patent. Major policy document of Int. bodies- 30 Central Govt.-20, State Govt.-10 & Local bodies-5)

Sr. No.	Title	Agency	PI/ Co-PI	Amount Mobilized (Rs. Lakh)	Self Appraisal Score	API Score Verified	Pg.No. of relevant Document
<b>Sub Total C (iii)</b>					00		

**III. D. Research Guidance** (For M.Phil. Degree awarded 5 pts per candidate, Ph.D. Degree awarded 15 points per candidate, and Ph. D. thesis submitted 10 points per candidate)

Sr.No.	Number Enrolled	Thesis Submitted	Degree Awarded	API Score Claimed	API Score Verified	Pg.No. of relevant Document
M. Phil	-	-	-	-	-	
Ph.D.	-	-	-	-	-	
<b>Sub Total D</b>				00		

**III E. Fellowship, Awards and Invited lectures delivered in Conferences/Seminars**

**III E. (i) Fellowship/ Awards** (Fellowship/Awards from academic bodies/ associations- International Level= 15 points per awards/fellowship, National Level= 10 points per awards/fellowship, State/Uni. Level= 05 points per awards/fellowship)

Sr. No.	Fellowship /Awards	Year	Level	Academic Body/ Association	API Score Claimed	API Score Verified	Pg.No.
	---	--	--	--	--	--	
<b>Sub Total E (i)</b>					00		

**III E. (ii) Invited Lectures/Papers** (International level 7 per lecture, National level 5 per Lecture, State / University Level 3 per Lecture)

**a) Invited Lectures**

Sr. No.	Title of Lecture /Academic Session	Title of Seminar/ Conference	Organized by	Level	API Score Claimed	API Score Verified	Pg. No
1	--	--	--	--	--		



Sub Total E (ii). (a)						
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**b) Papers Presented (International Level 5, National Level 3, State/Uni. Level 2 per Paper)**

Sr. No.	Title of Research Paper	Title of Seminar/ Conference	Organized by	Level	API Score Claimed	API Score Verified	Pg. No
1	--	--	--	--	--		
Sub Total E (ii). (b)							

The score under this sub-category shall be restricted to 20% of the minimum fixed for Category III for any assessment period.

**III (F) Development of e-learning delivery process/material (10 per module)**

Sr. No.	Short description	Class	API Score Claimed	API Score Verified
-	-	-	-	-
-	-	-	-	-

### **SUMMARY OF CATEGORY III**

Details	By Candidate	By Committee	Remark
Total A)	35		
Total B)	00		
Total C)	00		
Total D)	00		
Total E)	00		
Total F)	00		
<b>Grand Total</b>	<b>35</b>		

**List of Enclosures:** (Please attach copies of certificates, letters, Sanction orders, research papers etc. wherever necessary)

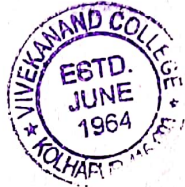
Sr.No	Supporting Documents	Sr.No	Supporting Documents
1.		2.	



3.		4.	
5.		6.	
7.		8.	
9.		10.	

**PBAS based API Summary**

Details	API Score Claimed	API Score Verified
Category-I	50	
Category-II	16.396	
Category-III	35	
<b>Total Score</b>	<b>101.396</b>	



**UNDERTAKING**

I **Dr. Alvikar Annapurna Ram** undertake that the information provided is correct as per records submitted by me to College/ Institute/University and /or documents enclosed along with the duly filled PBAS Proforma.

My PBAS based API score carries

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*LS Anupam*

Place: Kolhapur  
Date:

*LS Anupam*

Signature of the Faculty with Designation

Place: Kolhapur  
Date:

*For* *Dr. Anupam*

Signature of the HOD with Designation  
Head

Department of Botany  
Vivekanand College  
Kolhapur

Place: Kolhapur  
Date:

*Ran*  
**PRINCIPAL**  
Principal  
Vivekanand College  
Kolhapur



**N. B.** The individual PBAS proforma duly filled along with all enclosures, submitted for CAS promotions will be duly verified by the college/institute/university as necessary and placed before the Screening cum Evaluation Committee or Selection committee for assessment/ verification.