

SAHJEEVAN SHIKSHAN SANSTHA'S
SHRIMATI INDIRA MAHADEV BEHARAY COLLEGE OF ARTS,
SHRIMAN CHANDULAL SHETH COLLEGE OF COMMERCE AND
SHRIMATI SHOBHANATAI CHANDULAL SHETH COLLEGE OF SCIENCE,
KHED 415 709, DIST. RATNAGIRI

Self-Appraisal Report

For the Academic Year- 2021-2022

Name of the Teacher: Dr. Ghumbre S.K.

Department of Chemistry

Self Assessment Cum Performance Appraisal Form	
APF-PBAS Porforma	
Name of the College: Sahjeevan Shikshan Santha's Shrimati Indira Mahadev Behray College of Arts, Shriman Chandulal Sheth College of Commerce and Shrimati Shobhanatali Chandulal Sheth College of Science	
Name of the Department: Chemistry	
Under Cas Promotion for: Assistant Professor Level 11 to Assistant Professor Level 12	
For	
Faculty of Science	
Reference: i) The Gazette of India Extraordinary, Part III Section 4 dated 18 th July 2-18, ii) Government of Maharashtra Mise-2018 CR 56/18 UNII date 18th March 2019, III) Government of Maharashtra Mise-2018 CR 56/18 UNII date 10th May 2019.	

ACADEMIC YEAR: 2021-22

PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

Sr. No.	Perticulars	Information
1	Name(in Block Letter)	DR. SUSHIL KESHAVERAO GHUMBRE
2	Department	Chemistry
3	Current Designation & Academic Level	Assistant Professor & Academic Level 11
4	Date of Last Promotion	06-07-2017
5	Current Position and Academic Level of an applicant Under CAS	Assistant Professor & Academic Level 11
6	The designation and grade pay applied for under CAS	Assistant Professor (Academic Level 11) to Assistant Professor (Academic Level 12)
7	Date of eligibility of Promotion	06-07-2022
8	Address (with pin code)	103-A, Suman park, Khonde, Khed, Dist. Ratnagiri-415709
	Telephone/Mobile No.	8379960325
	Email	sghumbre6680@gmail.com

9. Academic Qualification (from S.S.C. till Post-Graduation)

Examinations	Name of Board/ University	Year of Passing	Percentage of Marks Obtained	Division/Class/Grade	Subject
High School/Matric	Aurangabad	1998	60	Ist division	Marathi, Hindi, English, Mathematics, Science, Social Science
Intermediate H.S.C.	Aurangabad	2002	47.16	Second division	Eng, Mar, Soc. Sci., Phy, Chem, Biology
B.Sc	S.R.T.M. University Nanded	2006	70.97	Ist division	Che, Zoo, Fishery Science
M.Sc	S.R.T.M. University Nanded	2008	68.5	Ist division	Chemistry
NET	CSIR, Human Resource Development Group, New Delhi	2010	-	Pass	Chemical Sciences

10. Research Degrees: Nil

Degrees	Title	Date of Award	Name of University
M.Phil.			
Ph.D./D.Phil.	Synthesis and Biological Aspect of Coordination Compounds of Some Transition Metal with Schiff Bases	25-01-2021	Swami Ramanand Teerth Marathwada University, Nanded
D.Sc./D.Litt./Any other			

11. Appointments held prior –Joining this institution : (please attach relevant certificates of service / experience):

Designation	Name of Employer	Essential Qualification for the post at the time of Appointment	Nature of Appointment (Regular/Fixed term/Temporary/Adhoc)	Nature of Duties	Date of Joining	Date of Leaving	Salary with Grade	Reason of leaving

12. Posts held after appointment at this institution:

Designation	Department	Date of Joining	Grade Pay/Pay Matrix Level
		From To	
Assistant Professor	Chemistry	01-12-2010 Till Date	68900-205500

13. Period of teaching experience:

P.G. Classes (In Years): Nil

U.G. Classe (In Years): 12 Years

14. Research Experience excluding years spent in M.Phil./Ph.D. (In Years): 01

15 Field of Specialization under the subject/Discipline: Organic Chemistry

16. Human Resource Development Centre Orientation/Refresher

Name of the Course	Place	Duration	Name of Organizer
Orientation Programme	UGC-Human Resource Development Centre, Panjabi University, Patiala.	01-10-2015 to 28-10-2015	U. G. C.
Refresher Programme	UGC-Human Resource Development Centre, University of Calicut.	15-06-2017 to 05-07-2017	U. G. C.
Refresher Programme	UGC-Human Resource Development Centre, Pondicherry University, Pondicherry.	14-06-2019 to 27-06-2019	U. G. C.
Refresher Programme	UGC-Human Resource Development Centre, Gujarat University, Ahmedabad.	28-09-2020 to 11-10-2020	U. G. C.

Date: 20/4/2022

Place: Ichod


Name & Signature of Teacher

Sign. of HOD


PRINCIPAL
I.C.S. College of Arts, Commerce & Sci.
Khed, Dist - Ratnagiri.

PART B: ACADEMIC PERFORMANCE INDICATORS (API)

Based on the teacher self-assessment, API scores are proposed for (1) the teaching related activities, domain Knowledge:

(2) Involvement in University/College students related activities /research activities. The minimum API score required by teachers from this category is different for different level of promotion. The self-assessments should be based on objectively verifiable records. It shall be finalized by the Screening Cum Evaluation Selection Committee. University may details the activities, in case institutional specificities require and adjust the weightages without changing the minimum total API score required under this category.

Table -1
Assessment Criteria and Methodology for University/College Teachers

1 Teaching					
Category	Name of Activity	Unit of Calculation		Self- Appraisal Grading	Verified API Grading By Committee
		Actual Class spent per Year	% of Teaching	For Assistant Professor/Associate Professor/professor i) Good: 80% & above ii) Satisfactory: Below 80% But 70% & above iii) Not satisfactory: Less than 70%	
	(1)	(2)	(3)	(4)	
1	Teaching (Number of classes taught /total classes assigned) x 100% Classes taught includes sessions on tutorials and other teaching related activities) (Teaching :Blackboard Teaching ICT based Practical/Laboratory Tutorials /Assignments/Project, Field Work, Group Discussion, Seminars on the F.Y. BSc., S.Y. BSc. and T.Y. BSc.	467/540	86.48%	Good	
2. Involvement in the University/ College students related activities/research activities					
2	Activities	Total days Spent per Year	Self -Appraisal Grading for Assistant Professor/Associate Professor /Professor i) Involved in at least 3 Activities ii) Satisfactory: 1-2 activities iii) Not-Satisfactory: Not involved/undertaken any of the activities Not: Number of activities can be within or across the broad categories of activities		Verified API Grading By Committee
	(1)	(2)	(3)		
	(a) Administrative responsibilities. i. Head of the Department (ii) Member of Library committee	231			
	(b) Examination and evaluation duties assigned by the college/University or attending the examination paper evaluation. (i) Question Paper Setting (ii) Invigilation/Supervision (iii) Unfair Menace Committee (iv) Grievance Committee (v) Internal Assessment (vi) External Assessment (vii) Re-valuation (viii) Result Preparation (College Level for Internal Assessment)	39			

(c) Students related co-Curricular, extension and field based activities (i) career counselling (ii) study visits (iii) students seminars and (iv) NSS	21		
d) Institutional Governance Participation in State Central bodies Committee on education, Research and National development etc. (Govt. Nominee Nodal officer Enquiry committee member Inspection committee member /state Govt Workshop committee/ Govt. CAS Committee Subject expert/		Good	
e) Organizing seminar/ conferences/workshops, etc and other college /university			
(f) Evidence of actively involved in guiding Ph.D Students i. No of Registered candidates ii. No of Awarded Candidates			
(i) Conducting Minor or Major Research Projects sponsored by national or international Agencies i) Above 10 Lacs ii) Below 10 Lacs			
g) At least one single or joint publication in peer-reviewed or UGC list of journals 1) 01 research paper published in peer reviewed journal.	10 days		
Overall Grading Good: Good in teaching and satisfactory or good in activity as Sr. No.2 or Satisfactory: Satisfactory in teaching and good or satisfactory in activity as Sr. No.2 Not Satisfactory: if neither good or satisfactory in overall grading		Good	

Note: For the purpose assessing the grading of Activity at Serial No.1 and Serial No. 2 all such periods of duration which have been spent by the teacher on different kinds of paid leave ssuch as Maternity Leave, Child Care Leave, Study Leave, Medical Leave Extraordinary Leave and Deputation shall be exclude from grading assessment. The teachers shall be assessed for the remaining period of duration and the same shall be extrapolated for the entire period of assessment to arrive at the grading of the teacher. The teacher on such leaves or deputation as mentioned above shall not be put to any disadvantage for promotion under CAS due ro his /her absence from his/her teaching responsibilites subject to the condition that such leave/deputation was under taken with prior approval the competent authority following all procedures laid own in these regulation and as per the acts , statutes and ordinance of the parent institution.

Table 2

(Assessment must be based on evidence produced by the teacher such as: copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students Ph.D. award letter etc.)

RESEARCH AND ACADEMIC CONTRIBUTIONS:

Based on the teacher's self assessment, API score are proposed for research and academic contributions. The minimum API score are required for teacher from this category are different for different levels of promotion in universities and colleges. The self assessment score shall be based on verified records and shall be finalized by the screening cum evaluation committee for the promotion of Assistant Professor to higher grades Selection Committee for promotion of Assistant Professor to Associate Professor and Associate Professor to Professor and for direct recruitment of Associate Professor and Professor.

(1) Research Papers in Peer-Reviewed or UGC listed Journals: (Please refer point as per UGC notification)									
Sr. No.	Title of the Paper	Journal Name, Page no., Vol. no., Issue no., Year of Publication	ISSN/ISBN NO.	Impact factor If any	No. of Co-Authers	Whether Principal Author/Supervisor/Co-supervisor	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1	A Shrt Review on Biological Importance of Schiff Base and their Transition Metal Complexes Derived from 3-formylchromone and its Derivatives	International Journal of Advanced Research in Science, Communicationand Technology, Vol-2, Issue-4, P-96-98, April 2022	2581-9429	-	1	Yes	5.6		
2	Synthesis of 2,3-Dihydroquinazolin-4(1H)-Ones Derivatives	International Journal of Advanced Research in Science, Communicationand Technology, Vol-2, Issue-4, P-177-180, April 2022	2581-9429	-	3	No	2.4		
							8		

(3) Creation of ICT mediated Teaching Learning pedagogy and content and development for new and innovative courses and curricula: Nil

(3) (a) Development of Innovative pedagogy : (5) point per Innovative pedagogy: Nil

Sr.No	Title of Innovative pedagogy	Sponsored Agency if any	Types of Teaching Learning Environment: Face toface/Networked/Open and distance/Virtual/if any	Specify ICTs resources: Weblink/Youtube Video-Audio/Smart classroom/Simulation games/Blogging /Online discussion forums/ Virtual laboratories/Te	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Subtotal(3)(a)							0		

(3) (b) Design of new curricula and courses: (02) Points per curricula (Course): Nil

Sr. No.	Name of Program med Where Curricula Introduced	Title of new curricula and	Specify ICTs resources: Weblink/Youtube Link/ Video-Audio/Telecast/picture/Modules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total(3)(b)						0		

(3) (c) MOOCs: Nil

(3) (c) (I) Development of complete MOOC in 4 quadrants (4 credit course) (20 per curricula /Course) (In case of MOOCs of lesser credits 05 marks / credit): Nil

Sr. No.	Name of Program med Where Curricula Introduced	Course Credits	Title of new MOOCs curricula	Specify ICTs resources: Weblink/Youtube Link/ Video-Audio/Telecast/picture/Module s/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(3)(c)(i)							0		

(3) (c) (ii) MOOCs developed in 4 quadrant) per module/lecture: Nil

(5)

Sr. No.	Name of Program and Course Where Curriculum is Introduced	Course Credits	Title of new MOOCs curricula	Specify ICTs resources: Weblink/ Youtube Link/ Video- Audio/Telecast/ picture/ Modules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
Sub Total(3)(c)(ii)							0		

(3) (c) (iii) Content writer/subject matter expert for each module of MOOCs (at least one quadrant): Nil (2) points per curricula

Sr. No.	Name of Program and Course Where Curricula	Course Credits	Title of new MOOCs curricula	Specify ICTs resources: Weblink/Youtube Link/ Video-Audio/Telecast/picture/Modules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(3)(c)(iii)							0		

(3) (c) (iv) Course Coordinator for MOOCs (4 credit course): Nil

Sr. No.	Name of Program & Course	Course Credits	Title of MOOCs curricula	Specify ICTs resources: Webl ink/Youtube Link/ Video-Audio/Telecast/ picture/Module s/Charts/If any	Date of Approval from Authority	Date of Impleme ntation	Self Apprais al Score	API Score verified	Page No. of relevant Docume nts
1									
Sub Total(3)(c)(iv)							0		
Total (3) (c) : (3)(c) (i) + (3) (c) (ii) + 3 (c) (iii) + (3) (c) (iv)							0		

(3) (d) E-Content

(3) (d) (i) Development of e-content in 4 quadrants for a complete course/e-book (12 points per curricula/Course): Nil

Sr. No.	Title of e-content course/e-book with no.	Name of Program me & Course to which	Specify ICTs resources: Weblink	Where Peer reviewed	No of Co-Author	Whether Principal Author/	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1	T.Y. BSc Introduction To Synthetic Drugs and Dyes	T.Y. BSc Introduction To Synthetic Drugs and Dyes	Zoom	No	No	Yes	2		
Sub Total (3) (d) (i)							2		

(3) (d) (ii) e-content (developed in 4 quardant) per module: Nil (5 points per module/Course)									
Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/IS BN No., if any	Name of Program me & Course to which introduced	Specify ICTs resources:W eblink	Where Peer reviewed	No of Co-Author	Whethe r Princip al Author/ Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Docume nts
1									
Sub Total (3) (d) (ii)							0		

(3) (d) (iii) Contribution to development to e-content module in complete course/paper/e-book: Nil (at least one quardant) (5 points per module/Course)									
Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/IS BN No., if any	Name of Program me & Course to which introduced	Specify ICTs resources:W eblink	Where Peer reviewed	No of Co-Author	Whethe r Princip al Author/ Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Docume nts
1									
Sub Total (3) (d) (iii)							0		

(3) (d) (iv) Editor of e-content for complete course/paper/e-book: Nil (10 points per module/Course)									
Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/IS BN No., if any	Name of Program me & Course to which introduced	Specify ICTs resources:W eblink	Where Peer reviewed	No of Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Documents	
1									
Sub Total: (3) (d) (iv)						0			
Total(3)(d): Sub Total(3)(d)(i)+Sub Total(3)(d)(ii)+Sub						2			
Total (3): (3)(a)+(3)(b)+(3)(c)+(3)(d)						2			

(4) Research Score: Nil										
(4) (a) Research guidance: 10 points per degree awarded & 05 points per submitted (M.phil/P.G. Dissertation: 2 points per degree awarded): Nil										
Sr. No.	Degree	Number of candidate Enrolled	Number of thesis submitted with dates	Number of Candidate Degree Awarded with dates	Self Appraisal Score	API Score verified	Page No. of relevant Documents			
1	M.Phil./P.G. Dissertation									
2	Ph.D.									
Sub Total: (4) (a)					0					
(4) (b) Research projects Completed : A: More than 10 lakhs (10 points per project) B: Less than 10 lakhs (5 points per projects):Nil										
Sr. No.	Types of Project: A/B	Title of Project	Sponsored Agency	Date of Completion	Where Co-PI	Grant Received(Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents	
1										
2										
Sub Total(4)(b)							0			
(4) (c) Research projects Ongoing : A: More than 10 lakhs (05 points per project) B: Less than 10 lakhs (2 points per projects): Nil										
Sr. No.	Types of Project: A/B	Title of Project	Sponsored Agency	Duration of Project	Date of Starting	Where Co-PI	Grant Received(Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1										
2										
Sub Total(4)(c)							0			
(4)(d) Consultancy: Nil (3 points per Consultancy Project)										
Sr. No.	Title of Consultancy Project	Sponsored Agency	Date of Starting	Amount Mobilised (Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents			
1										
2										
Sub Total(4)(d)					0					
Total(4): (4)(a)+(4)(b)+(4)(c)+(4)(d)					0					
(5) (a) Patent: Nil (10 points per International Patent and 7 points per National Project)										
Sr.No.	Title of Patent Project	Patent Number	Sponsored Agency if any	Date of Award	International/National	Self Appraisal Score	API Score verified	Page No. of relevant Documents		
1										
2										
Sub Total:(5)(a)						0				

(5)(b)*Policy Documents (Submitted to an International Body/ Organization like UNO/Unesco/ World Bank/International Monetary Fund etc. or Central Government or State Government) A: International (10 Points per Policy Documents) B: National (7 Points per Policy Documents) C: State (4 Points per Policy Documents):Nil

Sr. No.	Title of Policy Document	Name of Submitted Agency	International /National/State	Policy Document Number	Date of Acceptance	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
Sub Total:(5)(b)						0		

(5) (c) Award/Fellowship A: International (7 Points per Award/Fellowship) B: National (7 Points per Award/Fellowship): Nil

Award/Fellowship):Nil							
Sr. No.	Name of Award/Fellowship	Date of Received	International /National	Name of Awardees Academic Body/Assoc iation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1							
Sub Total:(5)(c)						0	
Total(5): (5)(a)+(5)(b)+5(c)						0	

(6) Invited lectures /Resource Person / Paper Presentation in Seminars/Conferences /Full paper in Conference Proceedings (paper presented in Seminars/ Conferences and also published as fullpaper in Conference Proceedings will be counted only once) International (Abroad) (7 point Seminars/ Conferences) International (Within Country) (5 point Seminars/ Conferences) National (3 point Seminars/ Conferences) State /University Level: (3 point Seminars/ Conferences)

Sr. No.	Title of Presentation in Academic Session	Title of Conference/Seminar	Mode of Presentation: Invited Lecture/Resource Person/Paper Presentation	Name of Organizer	Whether International(Abroad/within country)/National/State/University Level	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1	Synthesis , Characterization and Antimicrobial Screening Studies of some Metal Complexes of novel Schiff Base of 3-formyl-6-chlorochromone	Advances in Chemical and Physical Sciences for Sustainable Development	Paper Presentation	University of Mumbai and L. G. M. College, Mandangad .	International	5		
Total(6)						5		

Note: The Research score for research papers would be augmented as follows : peer-Reviewed or UGC-listed journals (Impact factor to be determined as per Thomson Reuters list): i) Paper in refereed journals without impact factor – 5 Points), Paper with impact factor less than 1 -10 Points iii) Paper with impact factor between 1 and 2-15 points iv) Paper with impact factor ween 2 and 5 -20 Points v) Paper with impact factor between 5 and 10 – 25 points, Paper with impact factor >10 - 30 points. a)Two authors 70% of total value of publication for each author. b) More than two authors: 70% of total value of publication for ther First/Principal/Corresponding author and 30% of total value publication for each of the joint author. Joint Project: Principal Investigator and Co-investigator would get 50% each.

Note:

Paper presented if part of edited book or proceeding then it can be claimed only once.

For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Co-supervisor.

Supervisor or and Co-supervisor, both shall get 7 marks each.

For the purpose of calculating research score ofthe teacher, the combined research score from the categories of 5 (b).

Policy Document and 6. Invited lectures/Resource Person/ Paper presentation shall have an upper Capping of thirty percent to the total research score of the teacher concerned.

The research score shall be from the minimum of three categories out of six categories.

Summary Table 2

Academic / Research Score			
Details Academic & Research activities	Self-Appraisal Score	API Score Verified by Committee	Remarks
(1) Research Papers in Peer-Reviewed or UGC listed Journals	8		
(2) Publications (Other than Research Papers)	0		
(3) Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula	2		
(4) Research guidance/Projects completed/Project Ongoing/Consultancy	0		
(5) Patents/Policy Documents/Award Fellowship	0		
(5) Invited lectures/Resource Person/Paper presentation in Seminar/Conferences/full paper in Conference Proceedings	5		
Grand Total of Table - 2	15		

IV SUMMARY OF API SCORE:

Category	Criteria	Annual API Score
Table 1	Activities: Overall Grading 1. Teaching 2. Involvement in the University/College students related activities/research activities	Good
Table 2	Academic/Research Score	15

List of Enclosers: (Please attach copies of certificates and or/letters sanction orders, papers etc. Wherever Necessary)

UNDERTAKING

I Dr. Sushil Keshavrao Ghumbre undertakes that the information provided is correct as per records submitted by me to institute and documents enclosed along with the duly filled in PBAS Proforma

Date: 02/12/2022

Place: Khed


Signature of Faculty

Designation

Date: 02/12/2022

Place: Khed

Verified by IQAC

Signature
Head of Department

Date: 02/12/2022

Place: Khed


Signature Coordinator-IQAC


I/C PRINCIPAL

I.C.S. College of Arts, Commerce & Sci
Khed, Dist Ratnagiri,

Self-Asseement-Cum-Performance Appraisal Forms		
API-PBAS Porforma		
Name of the College: Sahjeevan Shikshan Santha's Shrimati Indira Mahadev Behray College of Arts, Shriman Chandulal Sheth College of Commerce and Shrimati Shobhanatai Chandulal Sheth College of Science, Khed Dist. Ratnagiri		
Name of the Department: Physics		
Under Cas Promotion for: Assistant Professor Level 11 to Assistant Professor Level 12		
For		
Faculty of Science		
Reference: i) The Gazette of India Extraordinary, Part III Section 4 dated 18 th July 2-18, ii) Government of Maharashtra Mise-2018 CR 56/18 UNII date 18th March 2019, III) Government of Maharashtra Mise-2018 CR 56/18 UNII date 10th May 2019.		
ACADEMIC YEAR: 2021-2022		
PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND		
Sr. No.	Perticulars	Information
1	Name(in Block Letter)	DR. AMOL VISHNUDAS PATIL
2	Department	PHYSICS
3	Current Designation & Academic Level	Assistant Professor & Academic Level 11
4	Date of Last Promotion	21.07.2018
5	Current Position and Academic Level of an applicant Under CAS	Assistant Professor and Academic Level 11
6	The designation and grade pay applied for under CAS	Assistant Professor (Academic Level 11) to Assistant Professor (Academic Level 12)
7	Date of eligibility of Promotion	21.07.2023
8	Address (with pin code)	Department of Physics, I.C.S. College of Arts, Commerce and Science, Khed-415 709, Dist. Ratnagiri
	Telephone/Mobile No.	9405619621
	Email	avpatil333@gmail.com

9. Academic Qualification (from S.S.C. till Post-Graduation)

Examination	Name of Board/ University	Year of Passing	Percentage of Marks Obtained	Division/Class/Grade	Subject
High School/Matric	Aurangabad	1996	53.60%	Second division	Marathi, Hindi, English, Mathematics, Science, Social Science
Intermediate H.S.C.	Latur	1999	45.67%	Second division	Eng, Mar, Soc. Sci., Phy, Chem, Biology,
B.Sc	Dr. B.A.M.University, Aurangabad	2002	59.11%	Second division	Physics, Chemistry, Mathematics
M.Sc	Dr. B.A.M.University, Aurangabad	2004	69.83%	First division	Physics

10. Research Degrees:

Degrees	Title	Date of Award	Name of University
M.Phil.			
Ph.D./D.Phil.	Study of Structural Changes at Melting Points of Polar Molecules through Microwave Dielectric Techniques		Swami Ramanad Teerth Marathwada University, Nanded (MAHARASHTRA)
D.Sc./D.Litt./Any other			

11. Appointments held prior –joining this institution : (please attach relevant certificates of service / experience): Nil

Designation	Name of Employer	Essential Qualification for the post at the time of Appointment	Nature of Appointment (Regular/Fixed term/Temporary/ Adhoc)	Nature of Duties	Date of Joining	Date of Leaving	Salary with Grade	Reason of leaving

12. Posts held after appointment at this institution:

Designation	Department	Date of Joining		Grade Pay/Pay Matrix Level
		From	To	
Assistant Professor	Physics	21.07.2014	Till Date	68900-205500

13. Period of teaching experience:

P.G. Classes (In Years): 05 Years

U.G. Classe (In Years): 09 Years

14. Research Experience excluding years spent in M.Phil./Ph.D. (In Years): 10 Years

15 Field of Specialization under the subject/Discipline: Nuclear Physics

16. Human Resource Development Centre Orientation/Refresher

Name of the Course	Place	Duration	Name of Organizer
29 th Orientation Programme	UGC, HRDC, Punjabi University, Patiala (Punjab)	18/05/2016 to 14/06/2016	U. G. C.
108 th Orientation Course for Programme Officer of the National Service Scheme	NSS-ETI, Ahmednagar College, Ahmednagar (Maharashtra)	13/10/2016 to 19/10/2016	U. G. C.
Refresher Course on Recent Trends in Physics of Materials Science and Technology	UGC, HRDC, Jawaharlal Nehru Technological University, Hyderabad (Telangana State)	17/07/2017 to 05/08/2017	U. G. C.
1 st Online Refresher Course in Physics	UGC, HRDC, Gujarat University, Ahmedabad (Gujarat)	07/09/2020 to 20/09/2020	U. G. C.
One Week Short Term Course on " MOOCs, E-Content Development & OER "	UGC-HRDC, Shankarrao Chavan Teacher's Training Academy building, University of Mumbai	10/11/2021 To 16/11/2021	U. G. C.

Name & Signature of Teacher
(Dr. A.V. Patil)

Date:

Place:

Sign. of HOD



PRINCIPAL

I.C.S College of Arts, Commerce & Sci.
Khed, Dist. Ratnagiri.

PART B: ACADEMIC PERFORMANCE INDICATORS (API)

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(2) Involvement in University/College students related activities /research activities. The minimum API scorer require by teachers from this category is different for different level of promotion. The self-assessments should be based on objectively verifiable records. It shall be finalized by the Screening Cum Evaluation/Selection Committee. University may details the activities, in case institutional specificities require and adjust the weightages without changing the minimum total API score required under this category.

Table -1

Assessment Criteria and Methodology for University/College Teachers

1. Teaching					
Category	Name of Activity	Unit of Calculation		Self- Appraisal Grading	Verified API Grading By Committee
		Actual Class spent per Year	% of Teaching	For Assistant Professor/Associate Professor/professor i) Good: 80% above ii) Satisfactory: Below 80% But above 70% & iii) Not satisfactory : Less than 70%	
	(1)	(2)	(3)	(4)	
1	Teaching (Number of classes taught /total classes assigned)x100% Classes taught includes sessions on tutorials and other teaching related activities) (Teaching :Blackboard Teaching ICT based Practical/Laboratory Tutorials /Assignments/Project, Field Work, Group Discussion, Seminars on the given classes FY BSC (Physics) SY BSC (Physics)	388/450	86.22%	Good	

2. Involvement in the University/ College students related activities/research activities					
2	Activities	Total days Spent per Year	Self –Appraisal Grading for Assistant Professor/Associate Professor /Professor i) Involved in at least 3 Activities ii) Satisfactory: 1-2 activities iii) Not-Satisfactory: Not involved/undertaken any of the activities Not: Number of activities can be within or across the broad categories of activities		Verified API Grading By Committee
	(1)	(2)	(3)		
	(a) Administrative responsibilities. 1) Head of the Department 2) Co-ordinator ICT Cell 2) Co-ordinator Research Committee	233			
	(b) Examination and evaluation duties assigned by the college/University or attending the examination paper evaluation. (i) Question Paper Setting (ii) Invigilation/Supervision (iii) Internal Assessment (iv) Re-valuation (v) Result Preparation (College Level for Internal Assessment)	35			
	(c) Students related Co-Curricular, extension and field based activities i) NSS Programme Officer ii) Co-ordinator Career-counselling Cell iv) Student Seminar v) Member of Cultural Committee vi) Member of Sport Committee vii) Member of Science Club	28			

	d) Intuitional Governance Participation in State Central bodies Committee on education, Research hand National development etc.(Govt. Nommince Nodal officer Enquiry committee member/Inspection committee member /state Govt.Workshop committee/ Govt.CAS Committee Subject expect/		Good	
	e) Organizing seminar/ conferences/workshops, etc and other college /university i) NAAC Sponsered Two Day National Seminar on Revised Accreditation Framework (RAF) 2-3 August 2019	31		
	(f) Evidence of actively involved In guiding Ph.D Students i. No of Registered candidates ii. No of Awarded Candidates			
	(i) Conducting Minor or Major Research Projects sponsored by national or international Agencies i) Above 10 Laces ii) Below 10 Laces			
	g) At least one single or joint publication in peer-reviewed or UGC list of journals			
Overall Grading Good: Good in teaching and satisfactory or good in activity as Sr. No.2 or Satisfactory: Satisfactory in teaching and good or satisfactory in activity as Sr. No.2 Not Satisfactory: if neither good or satisfactory in overall grading			Good	

Note: For the purpose assessing the grading of Activity at Serial No.1 and Serial No. 2 all such periods of duration which have been spent by the teacher on different kinds of paid leave ssuch as Maternity Leave, Child Care Leave, Study Leave, Medical Leave Extraordinary Leave and Deputation shall be exclude from grading assessment.The teachers shall be assessed for the remaining period of duration and the same shall be extrapolated for the entire period of assessment to arrive at the grading of the teacher. The teacher on such leaves or deputation as mentioned above shall not be put to any disadvantage for promotion under CAS due ro his /her absence from his/her teaching responsibilites subject to the condition that such leave/deputation was under taken with prior approval the competent authority following all procedures laid own in these regulation and as per the acts , statutes and ordinance of the parent institution.

(2) (a) Publications (Other than Research Papers) (Books, Chapters in Book) (i) Books published with ISSN/ISBN number International Publisher: 12 point per Book for single Author National Publisher: 10 points per Book for single Author etc. as per Appendix II Table 2(GR: 8/3/19): Nil

Sr. No.	Title Book with no. of pages	Publishers name with ISSN/ISBN NO.	International/ National Publisher	No. of Co-Authors	Whether Principal Author/Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
Sub total:(2)(a)(i)						0		

(2)(a)(ii) Chapters in Edited Book with ISSN/ISBN: Nil (5 points per Chapter)

Sr. No.	Title of Chapter with Page No.	Name of Book	Publisher Name & ISSN No.	No. of Co-Authors	Whether Principal Author/ Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub total:(2)(a)(ii)						0		

(2)(a)(iii) Editor of Book with ISSN/ISBN Number Editor of Book by

Sr. No.	Title of Book with page No.	Publishers name with ISSN/ISBN NO.	International/ National Publisher	No. of Co-Authors	Whether Principal Author/Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub total:(2)(a)(iii)						0		

(2)(b) Translation work in Indian and Foreign Languages by qualified faculties (3 points per chapter or Research paper) (8 points per Book): Nil

Sr. No.	Original Title of Chapter or Research paper/Book with page Nos ISSN/ISBN No	Name of Original Author	Translated Title of Chapter or Research paper/Book with page Nos ISSN/ISBN No	No of Translated Co-Authors	Whether Principal Author/ Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total(2)(b)						0		
Total(2): (2)(a)(i)+(2)(a)(ii)+(2)(a)(iii)+(2)(b)						0		

(3) Creation of ICT mediated Teaching Learning padagogy and content and development fo new and innovative courses and curricula: Nil

(3) (a) Development of Innovative pedagogy : (5) point per Innovative pedagogy: Nil

Sr.No	Title of Innovative pedagogy	Sponsored Agency if any	Types of Teaching Learning Environments: Face toface/Networked/Open and distance/Virtual/if any	Specify ICTs resources: Weblink/Youtube Video-Audio/Smart classroom/Simulation games/Blogging/Online discussion	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Subtotal(3)(a)							0		

(3) (b) Design of new curricula and courses: (02) Points percurrieula (Course):Nil

Sr. No.	Name of Program med Where Curricula Introduced	Title of new curricula and	Specify ICTs resources: Weblink/YouTube Link/Video-Audio/Telecast/picture/Modules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total(3)(b)						0		

(3)(c) MOOCs: Nil

(3) (c) (I) Development of complete MOOC sin 4 quadrants (4 credit course) (20 per curricula

Sr. No.	Name of Program med Where Curricula Introduced	Course Credits	Title of new MOOCs curricula	Specify ICTs resources: Weblink/Youtube Link/Video-Audio/Telecast/picture/Modules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(3)(c)(i)							0		

(3) (d) (ii) e-content (developed in 4 quardant) per module: Nil								(5 points per	
Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/IS BN No., if any	Name of Program me & Course to which introduced	Specify ICTs resources:W eblink	Where Peer reviewed	No of Co-Author	Whethe r Princip al Author/ Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Documents
1									
Sub Total (3) (d) (ii)							0		

(3) (d) (iii) Contribution to development to e-content module in complete course/paper/e-book: Nil (at least one quardant)									
Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/IS BN No., if any	Name of Program me & Course to which introduced	Specify ICTs resources:W eblink	Where Peer reviewed	No of Co-Author	Whethe r Princip al Author/ Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Documents
1	FY Physics	FY Physics	Zoom	--	0	Yes	2		
2	SY Physics	SY Physics	Zoom	--	1	Yes	2		
Sub Total (3) (d) (iii)							4		

(3) (d) (iv) Editor of e-content for complete course/paper/e-book: Nil								(10 points per	
Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/IS BN No., if any	Name of Program me & Course to which introduced	Specify ICTs resources:W eblink	Where Peer reviewed	No of Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Documents	
1									
Sub Total: (3) (d) (iv)						0			
Total(3)(d): Sub Total(3)(d)(i)+Sub Total(3)(d)(ii)+Sub						4			
Total (3): (3)(a)+(3)(b)+(3)(c)+(3)(d)						4			

(4) Research Score: Nil										
(4) (a) Research guidance: 10 points per degree awarded & 05 points per submitted										
Sr. No.	Degree	Number of candidate Enrolled	Number of thesis submitted with dates	Number of Candidate Degree Awarded with dates	Self Appraisal Score	API Score verified	Page No. of relevant Documents			
1	M.Phill./P.G. Dissertation									
2	Ph.D.									
Sub Total: (4) (a)					0					
(4) (b) Research projects Completed : A: More than 10 lakhs (10 points per project) B: Less than 10 lakhs (5 points per projects):Nil										
Sr. No.	Types of Project: A/B	Title of Project	Sponsored Agency	Date of Completion	Where Co-PI	Grant Received(Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents	
1										
Sub Total(4)(b)							0			
(4) (c) Research projects Ongoing : A: More than 10 lakhs (05 points per project) B: Less than										
Sr. No.	Types of Project: A/B	Title of Project	Sponsored Agency	Duration of Project	Date of Starting	Where Co-PI	Grant Received(Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1										
2										
Sub Total(4)(c)								0		

(4)(d) Consultancy: Nil								(3 points per Consultancy Project)		
Sr. No.	Title of Consultancy Project	Sponsored Agency	Date of Starting	Amount Mobilised (Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents			
1										
2										
Sub Total(4)(d)					0					
Total(4): (4)(a)+(4)(b)+(4)(c)+(4)(d)					0					
(5) (a) Patent: Nil								(10 points per International Patent and 7 points per National Project)		
Sr.No.	Title of Patent Project	Patent Number	Sponsored Agency if any	Date of Award	International/National	Self Appraisal Score	API Score verified	Page No. of relevant Documents		
1										
2										
Sub Total:(5)(a)						0				

(5)(b)*Policy Documents (Submitted to an International Body/ Organization like UNO/Unesco/								
Sr. No.	Title of Policy Document	Name of Submitted Agency	International /National/State	Policy Document Number	Date of Acceptance	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
Sub Total:(5)(b)						0		
(5) (c) Award/Fellowship A: International (7 Points per Award/Fellowship) B: National (7 Points per Award/Fellowship):Nil								
Sr. No.	Name of Award/Fellowship	Date of Received	International /National	Name of Awardees Academic Body/Ass	Self Appraisal Score	API Score verified	Page No. of relevant Documents	
1								
Sub Total:(5)(c)					0			
Total(5): (5)(a)+(5)(b)+5(c)					0			
(6) Invited lectures /Resource Person / Paper Presentation in Seminars/Conferences /Full paper in Conference Proceedings (paper presented in Seminars/ Conferences and also published as fullpaper in Conference Proceedings will be counted only once) International (Abroad) (7 point Seminars/ Conferences) International (Within Country) (5 point Seminars/ Conferences) National (3 point Seminars/ Conferences) State /University Level: (3 point Seminars/ Conferences)								
Sr. No.	Title of Presentation in Academic Session	Title of Conference/Seminar	Mode of Presentation: Invited Lecture/ Resource Person/Paper Presentation	Name of Orgnizer	Whether International(Abroad/wit hin country)/National/State/ University Level	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
Total(6)						0		

Note: The Research score for research papers would be augmented as follows : peer-Reviewed or UGC-listed journals (Impact factor to be determined as per Thomson Reuters list): i) Paper in refereed journals without impact factor – 5 Points, Paper with impact factor less than 1 -10 Points, iii) Paper with impact factor between 1 and 2-15 points, iv) Paper with impact factor ween 2 and 5 -20 Points, v) Paper with impact factor between 5 and 10 – 25 points, Paper with impact factor >10 - 30 points. a)Two authors 70% of total value of publication for each author. b) More than two authors: 70% of total value of publication for ther First/Principal/Corresponding author and 30% of total value publication for each of the joint author. Joint Project: Principal Investigator and Co-investigator would get 50% each.

Note:

Paper presented if part of edited book or proceeding then it can be claimed only once.

For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Co-supervisor. Supervisor or and Co-supervisor, both shall get 7 marks each.

For the purpose of calculating research score ofthe teacher, the combined research score from the categories of 5 (b). Policy Document and 6 Invited lectures/Resource Person/ Paper presentation shall have an upper Capping of thirty percent to the total research score of the teacher concerned.

The research score shall be from the minimum of three categories out of six categories.

Summary Table 2

Academic / Research Score			
Details Academic & Research activities	Self-Appraisal Score	API Score Verified by Committee	Remarks
(1) Research Papers in Peer-Reviewed or UGC listed Journals	0		
(2) Publications (Other than Research Papers)	0		
(3) Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula	4		
(4) Research guidance/Projects completed/Project Ongoing/Consultancy	0		
(5) Patents/Policy Documents/Award Fellowship	0		
(5) Invited lectures/Resource Person/Paper presentation in Seminar/Conferences/full paper in Conference Proceedings	0		
Grand Total of Table - 2	4		

IV SUMMARY OF API SCORE:

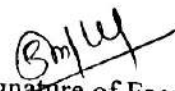
Category	Criteria	Annual API Score
Table 1	Activities: Overall Grading 1. Teaching 2. Involvement in the University/College students related activities/research activities	Good
Table 2	Academic/Research Score	4

List of Enclosers: (Please attach copies of certificates and or/letters sanction orders, papers etc. Wherever Necessary)

UNDERTAKING

I Dr. Sushil Keshavrao Ghumbre undertakes that the information provided is correct as per records submitted by me to institute and documents enclosed along with the duly filled in PBAS Proforma

Date:
Place


Signature of Faculty

Designation

Date:
Place

Verified by IQAC

Signature
Head of Department

Date
Place

Signature Coordinator -IQAC


PRINCIPAL
Signature of Director/Principal
I.C.S. College of Arts, Commerce & Sci.
Med, Dist. Nanded

SAHJEEVAN SHIKSHAN SANTHA'S
SHRIMATI INDIRA MAHADEV BEHRAY COLLEGE OF ARTS,
SHRIMAN CHANDULAL SHETH COLLEGE OF COMMERCE AND
SHRIMATI SHOBHANATAI CHANDULAL SHETH COLLEGE OF SCIENCE

Self-Appraisal Report

For the Academic year - 2021-22

Name of the Teacher : Dr. Saehin Samadhan Sagar

Department of : Chemistry

Self-Assement-Cum-Performance Appraisal Forms

API-PBAS Porforma

Name of the College: Sahjeevan Shikshan Santha's Shrimati Indira Mahadev Behray College of Arts, Shriman Chandulal Sheth College of Commerce and Shrimati Shobhanatai Chandulal Sheth College of Science

Name of the Department: Chemistry

Under Cas Promotion for: Assistant Professor Level 11 to Assistant Professor Level 12

For

Faculty of Science

Reference: i) The Gazette of India Extraordinary, Part III Section 4 dated 18th July 2-18, ii) Government of Maharashtra Mise-2018 CR 56/18 UNII date 18th March 2019, III) Government of Maharashtra Mise-2018 CR 56/18 UNII date 10th May 2019.

ACADEMIC YEAR: 2021-22

PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

Sr. No.	Perticulars	Information
1	Name(in Block Letter)	Dr. SACHIN SAMADHAN SAGAR
2	Department	Chemistry
3	Current Designation & Academic Level	Assistant Professor & Academic Level 11
4	Date of Last Promotion	04.11.2018
5	Current Position and Academic Level of an applicant Under CAS	Assistant Professor: Pay band 68900-205500 (Academic Level 11) to Assistant Professor: Pay band 68900-205500 (Academic Level 12)
6	The designation and grade pay applied for under CAS	Assistant Professor & grade pay 68900-205500
7	Date of eligibility of Promotion	04.11.2023
8	Address (with pin code)	Chintamani Apartment Flat-02, Sant Sena Nagar, Khed Dist-Ratnagiri, PIN-415709
	Telephone/Mobile No.	9423144088
	Email	ssssachin1984@gmail.com

9. Academic Qualification (from S.S.C. till Post-Graduation)

Examinations	Name of Board/ University	Year of Passing	Percentage of Marks Obtained	Division/Class/Grade	Subject
High School/Matric	Nashik	2000	77.33	Ist division with Distinction	Marathi, Hindi, English, Mathematics, Science, Social Science
Intermediate H.S.C.	Nashik	2003	60.33	First Division	Eng, Mar, Soc. Sci., Phy, Chem, Biology
B.Sc	Pune University, Pune	2006	75.33	Ist division with Distinction	Chemistry, Physics, Mathematics
M.Sc	Pune University, Pune	2008	67.85	Ist division	Organic Chemistry
NET	CSIR, Human Resource Development Group, New Delhi	2010	-	Pass	Chemical Sciences

A. Research Degrees:

Degrees	Title	Date of Award	Name of University
M.Phil.	-	-	-
Ph.D./D.Phil.	Synthesis, Characterization of Novel Nanocrystalline Composite Metal Oxides SiO ₂ :MgMnO ₃ , SiO ₂ :MgZrO ₃ and SiO ₂ :MgSnO ₃ and Their Application as a Catalyst For Organic Conversion.	25-06-2022	University of Mumbai, Mumbai
D.Sc./D.Litt./Any other	-	-	-

11. Appointments held prior –joining this institution : (please attach relevant certificates of service / experience): Nil

Designation	Name of Employer	Essential Qualification for	Nature of Appointment	Nature of Duties	Date of Joining	Date of Leaving	Salary with Grade	Reason of leaving

12. Posts held after appointment at this institution:

Designation	Department	Date of Joining		Grade Pay/Pay Matrix Level
		From	To	
Assistant Professor	Chemistry	11.09.2012	Till Date	68900 to 205500

13. Period of teaching experience:

P.G. Classes (In Years): Nil

U.G. Classe (In Years): 10 Years

14. Research Experience excluding years spent in M.Phil./Ph.D. (In Years): Nil

15 Field of Specialization under the subject/Discipline: Organic Chemistry

16. Human Resource Development Centre Orientation/Refresher Course/FDP/MOOC/One-Two week courses attended so far:

Name of the Course	Place	Duration	Name of Organizer
Orientation Programme	UGC-Human Resource Development Centre, Rajasthan University, Jaipur.	18-05-2015 to 13-06-2015	U. G. C.
Refresher Programme	UGC-Human Resource Development Centre, Rani Durgavati Vishwavidyalaya, Jabalpur (M.P.)	15-10-2018 to 03-11-2018	U. G. C.
Refresher Programme	UGC-Human Resource Development Centre, Gujarat University, Ahmedabad	28-09-2020 to 11-10-2020	U. G. C.
Refresher Programme	UGC-Human Resource Development Centre, Osmania University, Hyderabad.	20-01-2022 to 03-02-2022	U. G. C.

Date:

Name & Signature of Teacher

Place:

Sign. of HOD

I/C PRINCIPAL

I.C.S. College of Arts, Commerce & Sci
Khed, Dist Ratnagiri.

PART B: ACADEMIC PERFORMANCE INDICATORS (API)

Based on the teacher self- assessment, API scores are proposed for (1) thatching related activities; domain Knowledge:
(2) Involvement in University / College students related activates / research activates. The minimum API scorer quire by teachers from this category is different for different level so promotion. The self-assessments should be based on objectively verifiable records. It shall be finalized by the Screening require, and adjust the Weightages without changing in the minimum total API score required under this category.

Table -1
Assessment Criteria and Methodology for University/College Teachers

1. Teaching					
Category	Name of Activity	Unit of Calculation		Self- Appraisal Grading	Verified API Grading By Committee
		Actual Class spent per Year	% of Teaching	For Assistant Professor/Associate	
	(1)	(2)	(3)	(4)	
1	Teaching (Number of classes taught /total classes assigned) x 100% Classes taught includes sessions on tutorials and other teaching related activities) (Teaching :Blackboard Teaching ICT based Practical/Laboratory Tutorials /Assignments/Project, Field Work, Group Discussion, Seminars oo the F.Y. BSc., S.Y. BSc. and T.Y. BSc.	466/540	86.29	Good	

2. Involvement in the University/ College students related activities/researchactivities				
2	Activities	Total days Spent per Year	Self –Appraisal Grading for Assistant Professor/Associate Professor /Professor i) Involved in at least 3 Activities ii) Satisfactory: 1-2 activates iii) Not-Satisfactory: Not involved/undertaken any of the activities Not: Number of activities can be within or across the broad categories of activities	Verified API Grading By Committee
	(1)	(2)	(3)	
	(a) Administrative responsibilities. Coordinator - Garden Committee , Member of Cultural Committee, Member of Examination Committee	230	Good	
	(b) Examination and evaluation duties assigned by the college/University or attending the examination paper evaluation. (i) Question Paper Setting (ii) Invigilation/Supervision (iii) Examination Committee (iv) Internal Assessment (vi) External Assessment (vi) Re-valuation (vii) Result Preparation (College Level for Internal Assessment)	40		
	(c) Students related co-Curricular, extension and field based activities (i) career counselling (ii) study visits (iii) students seminars a	20		

d) Intuition Governance Participation in State Central bodies Committee on education, Research and National development etc. (Govt. Nominee Nodal officer Enquiry committee member/Inspection committee member /state Govt. Workshop committee/ Govt. CAS Committee Subject expert/		Good	
e) Organizing seminar/ conferences/workshops, etc and other college /university			
(f) Evidence fictively involved In guiding Ph.D Students I. No of Registered candidates ii. No of Awarded Candidates			
(i) Conducting Minor or Major Research Projects pons or edgy national or international Agencies i) Above 10 Laces ii) Below 10 Laces			
g) At least ones in gel or joint publication in peer-reviewed or UGC list of journals 1) 01 research paper published in peer reviewed journal.	10		
Overall Grading Good Godin teaching and sat is fact or vorgoodin activity as S No.2 or Satisfactory :Satisfactory in teaching on good or satisfactory in activity as No.2 Not Satisfactory if in there good			

Note : For the purpose assessing the grading of Activity at Serial No. 1 and Serial No. 2 all such periods of duration which have been spent by the teacher on different kinds of paid leave such as Maternity Leave, Child Care Leave Study Leave Medical leave Extra or diary Leave and Deputation shall be excluded from assessment. The teachers shall be assessed for the remaining period for action and the same shall be extrapolated for the entire period of assessment to arrive at the grading of the teacher. The teacher on such leaves or deputation as mentioned above shall not be at any disadvantage for promotion in CAS. Due to his/her absence from his/her teaching responsibility subject to the condition that such leave/deputation was undertaken with the prior approval of the competent authority follow in all procedures laid down in this regulation and as per the enactments, statutes and or directions so the parent in station.

Table 2
Methodology for Institute Teachers for Calculating Academic / Research Score

(Assessment must be based on evidence produced by the teacher such as: copy of publications, project sanction letter, utilization and completion certificates issued by the University and acknowledgements for patent filing and approval letters, students Ph.D. award letter etc.)

RESEARCH AND ACADEMIC CONTRIBUTIONS:

Based on the teacher's self assessment, API score are proposed for research and academic contributions. The minimum API score are required for teacher from this category are different for different levels of promotion in universities and colleges. The self assessment score shall be based on verified records and shall be finalized by the screening cum evaluation committee for the promotion of Assistant Professor to higher grades Selection Committee for promotion of Assistant Professor to Associate Professor and Associate Professor to Professor and for direct recruitment of Associate Professor and Professor.

(1) Research Papers in Peer-Reviewed or UGC listed Journals: (Please refer point as per UGC notification)									
Sr. No.	Title of the Paper	Journal Name, Page no., Vol. no., Issue no., Year of Publication	ISSN/ISBN NO.	Impact factor If any	No. of Co-Authors	Whether Principal Author/Supervisor/Co-supervisor	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1	Study of Physico-chemical Properties of Wild Honey from Nashik District of Maharashtra.	Asian Journal of Organic & Medicinal Chemistry, April - June 2022	2456-8937	0	4	Yes	5.6		
2	A Review on Synthesis and Biological Applications of Imidazole and its Derivatives	Asian Journal of Organic & Medicinal Chemistry, April - June 2022	2456-8937	0	2	No	2.4		
Total							8		

(2) (a) Publications (Other than Research Papers) (Books, Chapters in Book) (i) Books published with ISSN/ISBN number International Publisher: 12 point per Book for single Author National Publisher: 10 points per Book for single Author etc. as per Appendix II Table 2(GR: 8/3/19) : Nil

Sr. No.	Title Book with no. of pages	Publishers name with ISSN/ISBN NO.	International/ National Publisher	No. of Co-Authors	Whether Principal Author/Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub total: (2)(a)(i)						0		

(2)(a)(ii) Chapters in Edited Book with ISSN/ISBN: Yes (5 points per Chapter)

Sr. No.	Title of Chapter with Page No.	Name of Book	Publisher Name & ISSN No.	No. of Co-Authors	Whether Principal Author/ Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1	Water Pollution Their Causes, Effects and Controls Page No. 78 to 86	Recent Advances in and Applied Sciences	Lambert Academic Publishing 978-6204-95588-9	0	1	5	5	
2								
Sub total: (2)(a)(ii)						5		

(2)(a)(iii) Editor of Book with ISSN/ISBN Number Editor of Book by International Publisher: 10 points per book for single Author Editor of Book by National Publisher: 8 points per book for single Author: Nil

Sr. No.	Title of Book with page No.	Publishers name with ISSN/ISBN NO.	International/ National Publisher	No. of Co-Authors	Whether Principal Author/Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub total: (2)(a)(iii)								

(2)(b) Translation work in Indian and Foreign Languages by qualified faculties (3 points per chapter or Research paper) (8 points per Book): Nil

Sr. No.	Original Title of Chapter or Research paper/Book with page Nos ISSN/ISBN No	Name of Original Author	Translated Title of Chapter or Research paper/Book with page Nos ISSN/ISBN No	No of Translated Co-Authors	Whether Principal Author/ Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total: (2)(b)								
Total: (2)(a)(i)+(2)(a)(ii)+(2)(a)(iii)+(2)(b)						5		

1) Creation of ICT mediated Teaching Learning pedagogy and content and development for new and innovative courses and curricula: Nil

(3) (a) Development of Innovative pedagogy : (5) point per Innovative pedagogy: Nil

Sr.No.	Title of Innovative pedagogy	Sponsored Agency if any	Types of Teaching Learning Environments: Face toface/Networked/Open and distance/Virtual /if any	Specify ICTs resources:Weblink/Youtu be Video-Audio/Smart classroom/Simulation games/Blogging/Online discussion forums/ Virtual laboratories/Telecast/picture/Modules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Subtotal(3)(a)									

(3) (b) Design of new curricula and courses: (02) Points percurricula (Course):Nil

Sr. No.	Name of Programmed Where Curricula Introduced	Title of new curricula and	Specify ICTs resources:Weblink/Youtube Link/ Video-Audio/Telecast/picture/Modules /Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total(3)(b)						0		

(3)(c) MOOCs: Nil

(3) (c) (i) Development of complete MOOC sin 4 quadrants (4 credit course) (20 per curricula /Course) (In case of MOOCs of lesser credits 05 marks / credit): Nil

Sr. No.	Name of Programmed Where Curricula Introduced	Course Credits	Title of new MOOCs curricula	Specify ICTs resources:Weblink/Youtu be Link/ Video-Audio/Telecast/picture/M odules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(3)(c)(i)									

(3) (c) (ii) MOOCs developed in 4 quadrant) per module/lecture: Nil

(5 points per module/lecture)

Sr. No.	Name of Programm and Course Where Curricula Introduced	Course Credits	Title of new MOOCs curricula	Specify ICTs resources:Weblink/Youtu be Link/ Video-Audio/Telecast/picture/M odules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(3)(c)(ii)									

(3) (c) (iii) Content writer/subject matter expert for each module of MOOCs (at least one quadrant):Nil (2) points per curricula

Sr. No.	Name of Programm and Course Where Curricula Introduced	Course Credits	Title of new MOOCs curricula	Specify ICTs resources:Weblink/Youtu be Link/ Video-Audio/Telecast/picture/M odules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(3)(c)(iii)									

(3) (c) (iv) Course Coordinator for MOOCs (4 credit course): Nil

Sr. No.	Name of Programm & Course	Course Credits	Title of MOOCs curricula	Specify ICTs resources:Weblink/Youtu be Link/ Video-Audio/Telecast/picture/M odules/Charts/If any	Date of Approval from Authority	Date of Implementation	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(3)(c)(iv)									
Total (3) (c) : (3)(c) (i) + (3) (c) (ii) + 3 (c) (iii) + (3) (c) (iv)									

(d) E-Content

(3) (d) (i) Development of e-content in 4 quadrant for a complete course/e-book (12 points per curricula/Course): Nil

Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/ISBN No., if any	Name of Programme & Course to which introduced	Specify ICTs resources:Webli nk	Where Peer reviewed	No of Co-Author	Whether Principal Author/ Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total (3) (d) (i)									

(5 points per module/Course)

(3) (d) (ii) e-content (developed in 4 quadrant) per module: Nil

Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/ISBN No., if any	Name of Programme & Course to which introduced	Specify ICTs resources:Webli nk	Where Peer reviewed	No of Co-Author	Whether Principal Author/ Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total (3) (d) (ii)							0		

(3) (d) (iii) Contribution to development to e-content module in complete course/paper/e-book: Nil
(at least one quadrant) (5 points per module/Course)

Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/ISBN No., if any	Name of Programme & Course to which introduced	Specify ICTs resources:Webli nk	Where Peer reviewed	No of Co-Author	Whether Principal Author/ Co-Author	Self Apprais al Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total (3) (d) (iii)							0		

(3) (d) (iv) Editor of e-content for complete course/paper/e-book: Nil
(10 points per module/Course)

Sr. No.	Title of e-content course/e-book with no. of pages, ISSN/ISBN No., if any	Name of Programme & Course to which introduced	Specify ICTs resources:Webli nk	Where Peer reviewed	No of Co-Author	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total: (3) (d) (iv)						0		
Sub Total: (3) (d) (i)+Sub Total(3)(d)(ii)+Sub Total(3)(d)(iii)+ Sub Total: (3) (d)(iv)						0		
Total (3): (3)(a)+(3)(b)+(3)(c)+(3)(d)						0		

(4) Research Score:

(4) (a) Research guidance: 10 points per degree awarded & 05 points per submitted (M.Phil./P.G. Dissertation: 2 points per degree awarded): Nil

Sr. No.	Degree	Number of candidate Enrolled	Number of thesis submitted with dates	Number of Candidate Degree Awarded with dates	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1	M.Phil./P.G. Dissertation						
2	Ph.D.						
Sub Total: (4) (a)							

(4) (b) Research projects Completed : A: More than 10 lakhs (10 points per project) B: Less than 10 lakhs (5 points per projects): Nil

Sr. No.	Types of Project: A/B	Title of Project	Sponsored Agency	Date of Completion	Where Co-PI	Grant Received(Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1									
2									
Sub Total(4)(b)							0		

(4) (c) Research projects Ongoing : A: More than 10 lakhs (05 points per project) B: Less than 10 lakhs (2 points per projects): Nil

Sr. No.	Types of Project: A/B	Title of Project	Sponsored Agency	Duration of Project	Date of Starting	Where Co-PI	Grant Received (Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1										
2										
Sub Total(4)(c)							0			

(3 points per Consultancy Project)

(4)(d) Consultancy: Nil

Sr. No.	Title of Consultancy Project	Sponsored Agency	Date of Starting	Amount Mobilised (Rs.)	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1							
2							
Sub Total(4)(d)					0		
Total(4): (4)(a)+(4)(b)+(4)(c)+(4)(d)					0		

(5) (a) Patent: Nil (10 points per International Patent and 7 points per National Project)

Sr.No.	Title of Patent Project	Patent Number	Sponsored Agency if any	Date of Award	International /National	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total (5)(a)						0		

(5)(b)*Policy Documents (Submitted to an International Body/ Organization like UNO/Unesco/ World Bank/International Monetary Fund etc. or Central Government or State Government) A: International (10 Points per Policy Documents) B: National (7 Points per Policy Documents) C: State (4 Points per Policy Documents): Nil

Sr. No.	Title of Policy Document	Name of Submitted Agency	International/National/State	Policy Document Number	Date of Acceptance	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1								
2								
Sub Total:(5)(b)						0		

5) (c) Award/Fellowship A: International (7 Points per Award/Fellowship) B: National (7 Points per Award/Fellowship): Nil

Sr. No.	Name of Award/Fellowship	Date of Received	International/National	Name of Awardees Academic Body/Association	Self Appraisal Score	API Score verified	Page No. of relevant Documents
1							
2							
Sub Total:(5)(c)						0	
Total(5): (5)(a)+(5)(b)+5(c)						0	

(6) Invited lectures /Resource Person / Paper Presentation in Seminars/Conferences /Full paper in Conference Proceedings (paper presented in Seminars/ Conferences and also published as fullpaper in Conference Proceedings will be counted only once) International (Abroad) (7 point Seminars/ Conferences) International (Within Country) (5 point Seminars/ Conferences) National (3 point Seminars/ Conferences) State /University Level: (3 point Seminars/ Conferences)

Sr. No.	Title of Presentation in Academic Session	Title of Conference/Seminar	Mode of Presentation: Invited Lecture/ Resource Person/Paper Presentation	Name of Orgnizer	Whether International(Abroad/wit hin country)/National/State/U niversity Level	Self Appraisal Score	API Score verified	Page No. of relevant Document s
1	Study of physico-chemical properties of wild honey sample from Nashik District of Maharashtra	Current Research in Chemistry and Nanosciences	Paper Presentation	Loknete Vyankatrao Hire Arts, Science and Commerce, College, Panchavati, Nashik.	International Level	5		
2								
Total(6)						5		

Note : The Research score for research papers would be augmented as follows : peer-Reviewed or UGC-listed journals (Impact factor to be determined as per Thomson Reuters list): i) Paper in refereed journals without impact factor – 5 Points), Paper with impact factor less than 1 -10 Points iii) Paper with impact factor between 1 and 2-15 points iv) Paper with impact factor ween 2 and 5 -20 Points v) Paper with impact factor between 5 and 10 – 25 points, Paper with impact factor >10 - 30 points. a)Two authors 70% of total value of publication for each author. b) More than two authors: 70% of total value of publication for ther First/Principal/Corresponding author and 30% of total value publication for each of the joint author. Joint Project: Principal Investigator and Co-investigator would get 50% each.

Note : Paper presented if part of edited book or proceeding then it can be claimed only ounce.

For joint supervision of research students, the formula shall be 70% of the total score for Supervisor and Co- supervisor. Supervisor or and Co-supervisor, both shall get 7 marks each.

For the purpose of calculating research score of the teacher, the combined research score from the categories of f 5 (b). Policy Document and 6 Invited lectures/Resource Person/ Paper presentation shall have an upper Capping of thirty percent to the total research score of the teacher concerned.

The research score shall be from the minimum of three categories out of six categories.

Summary Table 2

Academic / Research Score			
Details Academic & Research activities	Self-Appraisal Score	API Score Verified by Committee	Remarks
(1) Research Papers in Peer-Reviewed or UGC listed Journals	8		
(2) Publications (Other than Research Papers)	5		
(3) Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula	0		
(4) Research guidance/Projects completed/Project Ongoing/Consultancy			
(5) Patents/Policy Documents/Award Fellowship			
(5) Invited lectures/Resource Person/Paper presentation in Seminar/Conferences/full paper in Conference Proceedings			
Grand Total of Table - 2	13		

IV SUMMARY OF API SCORE:		
Category	Criteria	Annual API Score
Table 1	Activities: Overall Grading 1. Teaching 2. Involvement in the University/College students related activities/research activities	Good
Table 2	Academic/Research Score	13

List of Enclosers: (Please attach copies of certificates and or/letters sanction orders, papers etc. Wherever Necessary)

UNDERTAKING

I Dr. Sushil Keshavrao Ghumbre undertakes that the information provided is correct as per records submitted by me to institute and documents enclosed along with the duly filled in PBAS Proforma

Date:
Place

Signature of Faculty

Designation

Asst. prof.

Date:
Place

Verified by IQAC

Signature
Head of Department

Date
Place

Signature Coordinator -IQAC

Signature of Director/Principal

I/C PRINCIPAL

I.C.S. College of Arts, Commerce & Sci
Khed, Dist. Ratnagiri.