B. N. Bandodkar College of Science, Thane.

NAAC Accredited 'A' grade

<u>Academic Performance Indicator (API) Proforma</u> as per Performance Based Appraisal System (PBAS) Guidelines Issued by UGC Circular dated 30th June 2010 F-3-1/2009, and University of Mumbai circular No. CONCOL/TAU/ 40/ of 2012-13 dated 19th March 2013.

SECTION I: GENERAL

1	Name & Designation of the faculty
2	Name of the Department/ Designation,
3	For Communication Email id: Telephone / Mobile number
4	Year of Performance Appraisal

SECTION B:

CATEGORY I. TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

Sr. No.	Nature of Activity		Maximum Score		
		API Score	Score marked by the applicant	Verified API Score	
1	Lectures, Seminars, Tutorials, Practical, Contact Hours (give semester-wise details, where necessary)	50			
2	If teacher has taken classes exceeding University norm, then two point to be assigned for each extra hour of classes	10			
3	Imparting of knowledge / instruction as per the curriculum with the prescribed material (Text book / Manual etc.) and methodology of the curriculum (Maximum score of 20 points if there is 100% compliance)	20			
4	Use of Participatory and innovative teaching – learning methodologies updating of subject context, course improvement etc.	20			
5	Examination Related Work	25			
	Total Score	125			

CATEGORY II: CO-CURRICULAR, EXTENSION AND PROFESSION DEVELOPMENT RELATED ACTIVITIES

Sr. No.	Nature of Activity	Maximum Score		
		API	Score	Verified
		Score	marked by	API Score
			the applicant	
1	Student related co-curricular, extension and field	20		
	based activities (such as extension work through			
	NSS/NCC and other channels, cultural activities,			
	subject related events, advise and counseling.			
2	Contribution to corporate life and Management	15		
	of the department and Institution through			
	participation in academic and administrative			
	committees and responsibilities.			
3	Professional Development Activities (such as	15		
	participation in seminars, conferences, short term			
	training courses, talks, lectures, membership of			
	associations, dissemination and general articles,			
	not covered in category III below			
	Total Score	50		

CATEGORY III: RESEARCH AND PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

Details as per given in Appendix (A)

Sr. No.	Nature of Activity	Maximum Score	
		API Score marked by the	Verified
		applicant	API Score
A	Research publication (journals)		
В	Research publications (books, chapters in		
	books other than refereed journal articles)		
C	Research project		
D	Research guidance		
E	Training courses and conference		
	/seminar/workshop papers		
	Total Score		

Declaration

-	ted by myself are correct and all the documentary proofs are he responsibility to preserve all the documents till I retire. If any onsible for the same.			
Place & Date	Signature of the faculty			
I hereby state that I have verified to verified and verified API score is entered	the documents and all marks allotted by the teacher to self are ed in the relevant column.			
Date:	Signature of the HOD			
I hereby certify that all the information given in this Proforma by the teacher and HOD is verified and is correct.				
Date:	Signature of the Principal			

Appendix- A

Note: Attach relevant Documents

Sr.	Parameters	Particulars	API Score allotted
No.			
III(a)	Research	Refereed Journals	
	Publication	(Total Publications = N)	
	(journals)	No. of papers published in Indexed Journals out of $N = N_1$	5 per publication
		No. of papers published in journals with impact factor between 1 and 2 out of $N = N_2$	10 per publication
		No. of papers published in journals with impact factor between 2 and 5 out of $N = N_3$	15 per publication
		No. of Papers published in journals with impact factor 5 and above out of $N = N4$	25 per publication
		Non-Refereed but recognized and reputed journals and periodicals, having ISBN / ISSN numbers. No. Of Papers published = N5	10 per publication
		Conference Proceedings as full papers, etc.	10 per publication
		(Abstract not to be included)	
		No. of Papers published = N_6	
		Total of III (A)	
III (b)	Research	Total of III (A) Text or Reference Books Published by	50/Book assole author
III (b)			50/Book assole author 10/chapter in an
III (b)	Publications (Books, Chapters in	Text or Reference Books Published by International Publishers with an established peer review system.	
III (b)	Publications (Books,	Text or Reference Books Published by International Publishers with an established peer review system.	10/chapter in an
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1	10/chapter in an
III (b)	Publications (Books, Chapters in Books other than	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2	10/chapter in an edited book
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level	10/chapter in an edited book 25/Book assole author
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with	10/chapter in an edited book 25/Book assole author 5/chapter in an
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers.	10/chapter in an edited book 25/Book assole author
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers. a. No. of sole author book(s) = M3	10/chapter in an edited book 25/Book assole author 5/chapter in an
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers.	10/chapter in an edited book 25/Book assole author 5/chapter in an
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers. a. No. of sole author book(s) = M3 b. No. of chapter(s) in an edited book(s) = M4	10/chapter in an edited book 25/Book assole author 5/chapter in an edited book
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers. a. No. of sole author book(s) = M3 b. No. of chapter(s) in an edited book(s) = M4 Subject Books by Other local publishers	10/chapter in an edited book 25/Book assole author 5/chapter in an edited book 15/Book assole author
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers. a. No. of sole author book(s) = M3 b. No. of chapter(s) in an edited book(s) = M4 Subject Books by Other local publishers with	10/chapter in an edited book 25/Book assole author 5/chapter in an edited book 15/Book assole author 3/chapter in an edited
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers. a. No. of sole author book(s) = M3 b. No. of chapter(s) in an edited book(s) = M4 Subject Books by Other local publishers with ISBN/ISSN numbers.	10/chapter in an edited book 25/Book assole author 5/chapter in an edited book 15/Book assole author
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers. a. No. of sole author book(s) = M3 b. No. of chapter(s) in an edited book(s) = M4 Subject Books by Other local publishers with ISBN/ISSN numbers. a. No. of sole author book(s) = M5	10/chapter in an edited book 25/Book assole author 5/chapter in an edited book 15/Book assole author 3/chapter in an edited
III (b)	Publications (Books, Chapters in Books other than refereed Journal	Text or Reference Books Published by International Publishers with an established peer review system. a. No. of sole author book(s) = M1 b. No. of chapter(s) in an edited book(s) = M2 Subject Books by National / State level publishers and Central Govt. Publications with ISBN/ISSN numbers. a. No. of sole author book(s) = M3 b. No. of chapter(s) in an edited book(s) = M4 Subject Books by Other local publishers with ISBN/ISSN numbers.	10/chapter in an edited book 25/Book assole author 5/chapter in an edited book 15/Book assole author 3/chapter in an edited

	1		
		Chapters contributed to edited knowledge	
		based volumes published by International	10/chapter
		Publishers.No. of chapter(s) = $M7$	
		• • • • • • • • • • • • • • • • • • • •	
		Chapters in knowledge based volume by	
		Indian/National level publishers with ISBN/ISSN	5/chapter
		numbers and with numbers of national and	
		international directories.No. of chapter(s) = M8	
		Total of III (B)	
III (C)			
(i)	Sponsored Projects	Major Projects amount mobilized with grants	20 / project
	carried out/ ongoing	above Rs. 5.0 Lakhs No. Of Project(S) = P1	
		Major Projects Amount mobilized with minimum	15/project
		of Rs. 3.00 Lakhs up to Rs. 5.00	
		Lakhs No. Of $Project(S) = P2$	
		Minor Projects (Amount mobilized with grants	10/project
		above Rs. 25,000 up to Rs. 3 lakhs) No. Of	
		Project(S) = P3	
(ii)	Consultancy	Amount mobilized with minimum of Rs.2.00	10 per Rs. 2 Lakhs
	Projects	Lakhs.	
	carried out / ongoing	Amount mobilised in multiple of Rs. 2 Lakhs.	
	carried out / ongoing	= R	
(iii)	Completed projects	Completed project report (Accepted by	
	: Quality Evaluation	funding agency)	
		34 No. Of completed & accepted Major	20 / Major Project
		Project(S) = Q1	
		34 No. Of Completed & accepted Minor	10 / Minor Project
		Project(s) = Q2	lo / Willion 1 Toject
(iv)	Projects Outcome	Major Policy document of Govt. Bodies at	10/ State Level;
(17)		Central and State level:	30 / National level;
	Outputs		, and the second
		a. No. of State level Output = Q1	50 /International Level
		b. No. of Central / National level output = Q2	Output /
		c. No. of International Level Output =Q3	Patent
		Total of III (C)	
III D			
(I)	M.Phil.	Degree awarded only	3 per candidate
		No. of Candidates = D_1	
(II)	Ph.D.	Degree awarded only	10 per candidate
		No. of Candidates = D_2	
		Thesis Submitted	7 per candidate
		No. of Candidates = D ₃	_
		1.0. of Canadamos – DJ	

		Total of III (D)	
III E			<u> </u>
(i)	Refresher courses, Methodology workshops, Training,	(a) Not less than two weeks duration No. of Programme(s) = P_1	20 each
	Teaching-Learning- Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development	(b). Not less than one weeks duration No. of Programme(s) = P2	10 each
(ii)	Papers in Conference/ Seminars / workshops etc.(that are not included in III A) *	Participation and Presentation of research papers (oral/poster) in a) International Conference No. of papers = P1 b) National	10 Points each 7.5 Points each
		No. of papers = P2 c) Regional/State level No. of papers = P3 d) Local –University/College level No. of papers = P4	5 Points each 3 Points each
(iii)	Invited to deliver lecture or make presentations for conferences	a) International No. of Lectures and/or Presentations = L1 b) National level	10 Points each 5 Points each
	conferences .	No. of Lectures and/or Presentations = L2 Total of III (E)	

Signature of the Applicant with Designation and Date