### **Personal Profile**

Name	Deshmukh Pandurang Bappasaheb
Name of Department	Physics
Date Of Birth	06/10/1969
Date Of Appointment	02/08/1993
P.G. Teacher Recognition	Nil
Teaching Experience	24 yrs

Educational Qualification					
Degree	Year	Marks /Out Off	Class	University/ Institute	
Graduation	1989	738/100	I	Pune	
Post-Graduation	1993	1250/2000	I	Pune	
SET / NET / GATE / CSIR					
B.Ed. / M.Ed. /M.P.Ed / M. Lib	1991	720/1000	I	Pune	
MS-CIT / Tally			•		
M. Phil.	Nil				
Ph.D.	Nil				
Other	Nil				

### **ACADEMIC PROFILE**

### a) Details of Orientation / Refresher Courses / Summer School / Short Term course attended

Sr. No	Name of the Orientation /Refresher Courses	Dates and Duration	Place
1.	Orientation Program	02/05/1997-30/05/1997	BAMU,Aurangabad
2.	Refresher Course I	22/06/1998-19/07/1998	Ahmednagar College
3.	Refresher Course II	04/03/2006-25/03/2006	BAMU, Aurangabad
4.	Refresher Course III	05/03/2009-25/03/2009	BAMU,Aurangabad
5.	Short Term Course	08/06/2020-12-06-2020	UGC and SPPU
6.	Short Term Course	24/03/2022-30/08/2022	KJM College,Parbhani

## b) Details of Research (M. Phil. / Ph. D. Award)

Sr. No	Title of Thesis	University	Date of Award	Link to Shodhganga
Ph. D.	Nil			
M Phil.	Nil			

c) Details of Research Projects (Major / Minor): Grants for research projects sponsored by the nongovernment sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution during the last five years

Project	,	Title	Duration	Amount sanctioned	Funding Agency
Major Research Project	Nil				
Minor Research Project	Nil				

#### d) Books / Reference Book Published

Title of Book	Name Publisher	ISBN / ISSN	Year	Volume and Page
				numbers
Nil	Nil	Nil	Nil	Nil

#### e) Research Papers Published:

-T	
Total Impact Factor	Nil
Total Citation	Nil
H – index	Nil
I 10 -index	Nil
Scopus	Nil

#### f) Detail List of Publish Paper in following sequence

Name Of the Journal, Year, Volume, issue and page numbers, Name of Authors; Title, Citation Index / Impact Factor, ISSN / ISBN number

1) Nil--
2) Nil---

#### g) Detail about Research Guide and Detail of Students registered awarded M.Phil / Ph.D.

Name of University		Name of Students Registered	Name of Students Awarded
	Recognition	and year of registration	and Year of award
M. Phil.	Nil	Nil	Nil
Ph. D.	Nil	Nil	Nil

### h) Detail about Guidance to Students working under Project

	Name of Project	Number of Students guided	Level achieved
Project	Nil	Nil	Nil
Avishkar	Nil	Nil	Nil
Chemiyad	Nil	Nil	Nil

i) Research **Articles Published** in Seminar / Conference / Symposia in International / National / State / University

Sr. No	Name of Seminar/ Conference and Place	Title of Article
1.	Digital India: Opportunities and Challenges for	Effective use of ICT in teaching and
	make in India 2020	learning in Physics Education

j) Details of **Attended** Seminar/Conference/workshop Symposia in International / National / State / University

Sr.	Name of the Seminar /Conference	Dates and Duration	Place
No			
1.	Advanced Nano structure material	9-10 Oct 2020	Baramati
2.	Sustainable growth through Nano science	29-30 Oct 2021	KJNCollegr,Bengaluru
3.	Composing quality MCQ	11 May 2020	SPPU,Pune
4.	E-Content development	29-30Aug 2020	ASC College Rahata
5.	Restructuring TYBSc Syllabus	4,5 June 2021	SPPU Pune

k) Details of participation in **Organization** of Seminar /Conference /workshop /Symposia in International / National / State / University

Sr.	No	Name of the Seminar /Conference	<b>Dates and Duration</b>	Nature of workdone
	1.	Material advances for better Future	16,17Jan2016	Co-ordinator
	2.			

1) Collaborations and Linkage International / National / Any other

	International	National	State	University	Dist	College
Collaboration	Nil	Nil	Nil	Nil	Nil	Nil
Linkage	Nil	Nil	Nil	Nil	Nil	Nil

#### m) Patents received

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Type of Patent		Number and date
National/ International/ Commercialized	Applied	Nil
National/ international/ Commercianzed	Granted	Nil

n) **Research and Extension activities** awards / recognitions received by faculty and research fellows of the institute in the year

	International	National	State	University	Dist	College
Award	Nil	Nil	Nil	Nil	Nil	Nil
Recognition	Nil	Nil	Nil	Nil	Nil	Nil
Fellowship	Nil	Nil	Nil	Nil	Nil	Nil
other	Nil	Nil	Nil	Nil	Nil	Nil

o) Various Committees as LIC, subject experts, chairpersons or resource persons by University or other Govt / Non-Govt. bodies

Sr. No	Name of Committee	Place	Duration
1.			

p) Various Committees as Board of Studies / Faculty member / Dean by University / other Govt / Non-Govt. bodies

Sr. No	Name of Committee	Place	Duration
1.	Nil	Nil	Nil
2.	Nil	Nil	Nil

q) Extension activities in the neighborhood community in terms of impact and sensitizing students to Skill development, social issues and holistic development during the last five years

•		•
<b>Extension Activity</b>	Nature of work carried	Beneficiary
Soft-Skill development	Nil	Nil
Social issues	Nil	Nil
Holistic development	Nil	Nil

r) Special guidance to Slow and Advanced learner during the last five years

<b>Extension Activity</b>	Nature of work carried	Beneficiary
Slow learner	Nil	Nil
Advanced learner	Nil	Nil

s) Number of awards and recognition received for extension activities from Government /recognized bodies during the last five years

	International	National	State	University	Dist	College
Award	Nil	Nil	Nil	Nil	Nil	Nil
Recognition	Nil	Nil	Nil	Nil	Nil	Nil
other	Nil	Nil	Nil	Nil	Nil	Nil

- t) Extension and outreach programs conducted in collaboration with industry, community and Non- Government Organizations (NGO) through NSS /NCC /Red Cross /YRC etc., during the last five years
  - Name and number of the extension and outreach programs-Nil
  - Name of the collaborating agency: Non- government, industry, community with contact details--Nil
  - Year of the Activity--Nil

- u) Participation in extension activities with Government Organizations, Non-Government Organizations and programs such as Swachh Bharat, AIDS Awareness, Gender Issue, etc. during the last five years
  - Name of the activity--Nil
  - Name of the scheme--Nil
  - Year of the activity--Nil
  - Number of teachers participating in such activities--Nil
  - Number of students participating in such activities--Nil
- v) Linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years
  - Title of the linkage--Nil
  - Name of the partnering institution/industry/research lab with contact details--Nil
  - Year of commencement--Nil
  - Duration (From-To)--Nil
  - Nature of linkage--Nil
- w) Functional MoUs with institutions of National, International importance, other universities, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)
  - Organization with which MoU is signed--Nil
  - Name of the institution/ industry/ corporate house--Nil
  - Year of signing MoU--Nil
  - Duration--Nil
  - List the actual activities under each MoU--Nil
  - Number of students/teachers participated under MoUs--Nil
- x) Innovative Teaching methods used, use of ICT, e-learning resources, etc.

Methods	Details
Innovative Teaching methods	Project is given to students as per their
	interest and they are helped in study.
ICT	Use of internet to provide wide references as well as power point presentation.
	as well as power point presentation.
e-learning resources	Internet, e-books, e-lab

#### y) Internal Evaluation of students

Method of evaluation	Process adopted	Frequency / year / subject
Internal Test	MCQ, Short	Mid term
	answer questions	
Seminars	Nil	
Tutorial	Home assignment	Per month
Oral	Nil	

## z) Yearwise Result of subject taught

Year	Subject Taught	% Result
2018-19	FyBSc:Thermodynamics	80%
	SyBSc:Electronics-I	82%
	TyBSc:C-Programing	90%
	TyBSc:Electronics -II	90%
2019-20	FyBSc:Thermodynamics	80%
	SyBSc:Electronics-I	82%
	TyBSc:C-Programing	90%
	TyBSc:Electronics -II	90%
2020-21	FyBSc:Thermodynamics	95%
	SyBSc:Electronics-I	100%
	TyBSc:C-Programing	100%
	TyBSc:Electronics -II	100%
2021-22	FyBSc:Thermodynamics	86%
	SyBSc:Electronics-I	100%
	TyBSc:C-Programing	90%
	TyBSc:Electronics -II	90%
2022-23	SyBSc:Electronics-I	85%
	SyBSc: Optics	79%
	TyBSc:C-Programing	100%
	TyBSc:Electronics -II	100%

# aa) List of books in personal library

Sr. No.	Title of Book
1	Let us C
2	Modern Physics
3	Basic Electronics
4	Nuclear Physics
5	Quantum Mechanics

### bb) List of Journals / periodicals subscribed

Sr. No.	Title	Duration
	Nil	

cc) Use of college library  $\!\!\!/$  n-list resource in average days per year : 100 days

dd)	Any other special activity:
	Working as College Examination officer from June 2012.