Bharat Shikshan Sanstha's SHRI CHHATRAPATI SHIVAJI COLLEGE, OMERGA ANNUAL SELF APPRAISAL

ACADEMIC YEAR 2020-2021

PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

- 1. Name (in Block Letters) :- Dr. LABDE BHASKAR KUNDLIK
- 2. Department :- Physics & Electronics
- 3. Current Designation & Grade Pay :- Professor (AL 14 144200/- 218200/-)
- 4. Date of last Promotion :- 05-12-2020
- 5. Which position and grade pay are you an applicant under CAS? Professor
- 6. Date of eligibility for promotion :----
 - 7. Address (With Pin Code) :- House No.4 Arujit Nagar, Near Shivpuri colony,

Omerga.

Telephone No	: - 9421355083		
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- Email :- drbklabde @ gmail.com
- 8. Academic Qualifications (from S.S.C. till post graduation) :-

Exam	Name of Board / University	Year of passing	% of marks obtained	Special/ Optional Subject	Division /Class / Grade
S. S. C.	Nagpur	1982	51.71	English, Marathi, Hindi, Mathematics, Science& Social Science	second
H.S. C.	Nagpur	1984	56	English, Marathi Physics, Chemistry, Math, Bio.	second
B. Sc.	M. U. Aurangabad	1987	53.26	Physics, Mathematics Chemistry	second
M. Sc.	M. U. Aurangabad	1991	55.10	Physics (Solid State Physics)	second

9. Research Degree(s)

Degrees	Title	Date of award	University
M. Phil			
Ph. D.	Investigations in the Structural, Magnetic and Transport properties of ferrites	11-01-2002	Dr. B. A. M. U. Aurangabad.
D. Litt.			

10. Appointments held prior to joining this institution

Designation	Name of	Dat	te of	Salary With	Reason of
	Employer	Joining	Leaving	Grade Pay	Leaving

11. Posts held after appointment at this institution:-

Designation	Department	Date of a	Grade	
		From	То	
Assistant professor	Physics	01-10-1991	1-10-1999	Sr.scale
Asst.Professor	Physics	01-10-1999	01-10-2002	Selection grade
Asso.Professor	Physics	01-01-2006	05-12-2020	Asso.Prof. With AGP 9000/-
Professor	Physics	05-12-2020		AL 14 144200/- 218200/-

12. Period of teaching experience:

P.G. Classes (in years) :- 29 years

U.G. Classes (in years)

:- 30 years

13. Research Experience excluding years spent in M. Phil / Ph. D (in years):-

M. Phil: ----

Ph. D.: 19 years

14. Fields of Specialization under the Subject / Discipline: Solid State Physics

15. Academic Staff College Orientation / Refresher Course/ ISTE - AICTE Sponsored STTP/SBP attended so far.

Name of the Course / Summer School	Place	Duration	Sponsoring Agency
Orientation course	Aurangabad	7th to 31 th Mar.	UGC sponsored ASC
	(M.S.)	1994	Dr.
			B.A.M.University
			Aurangabad.
Refresher course	Aurangabad(M.S.)	3^{rd} to 29^{th} Nov.	UGC sponsored ASC
		1997	Dr.
			B.A.M.University
			Aurangabad.
Refresher course	Hyderabad (A.P.)	2nd to 24 th Nov.	UGC sponsored ASC
		2005	Osmania University
			Hyderabad
			UGC sponsored ASC
Short Term course	Aurangabad(M.S.)	18-23 rd Oct.2013	Dr. B.A.M.University Aurangabad

CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

a. Direct teaching

Sr. No.	Course/ Paper	Level	Mode of Teaching *	No. of Periods/hours allotted		No. of Periods/ hours
				Per week	Per annum	engaged per annum
1	B. Sc. Sem. I+II (Paper II+V)	U. G.	L	03	90	88
2	B. Sc. Sem. I+II (Paper III+IV+VII+VIII)	U. G.	Р	06	180	174
3	B. Sc. Sem. III+IV Paper X+XIII	U. G.	L	03	90	58
4	B. Sc. Sem.III+IV	U. G.	Р	09	270	264

PaperXI+XII+XV+XVI			

Classroom teaching (including lectures, seminar) in excess of UGC norms (As per allocation)

Sr. No.	Course/ Paper	Level	Mode of Teaching*	No. of Periods/hours allotted		No. of Periods/ hours engaged
				Per week	Per annum	per annum
1	M. Sc. Sem-II +IV (Paper -VIII, XIII)	P. G.	L	04	120	116
2	M. SC. Sem-I + Sem-II	P. G.	Р	06	180	176

Tutorials and Practical's, Field work, Project Supervision (Actual as per student attendance register)

Sr. No.	Course/ Paper	Level	Mode of Teaching*	No. of Periods/hours allotted		No. of Periods/ hours engaged
				Per week	Per annum	per annum
1	B. Sc. Sem. I+II (Paper III+IV+VII+VIII)	U. G.	Ρ	06	180	174
2	B. Sc. Sem.III+IV PaperXI+XII+XV+XVI	U. G.	Ρ	09	270	264

Examination duties -

Sr. No.	Type of Duties	Actual Hours spent
1	Invigilation/supervision	36
2	internal assessment (Internal Examiner B. Sc., M. SC. Practical Exam.)	48

Innovative Teaching -

Sr. No.	Nature of Activity	Max Score	Actual hours spent per academic year
1	Use of ICT for B. Sc. & M. Sc. Student		20
2	Updating of subject content by e-learning		15

PROFESSIONAL DEVELOPMENT, CO-CURRICULAR AND EXTENSION ACTIVITIES (Year wise)

Student related Co-curricular, extension and field based activities.

(I) Discipline related co-curricular activities organized

Sr. No.	Nature of Activity	Actual hours spent per academic year
1	Remedial Classes of B. Sc. II student	30
2	Certificate course for B. Sc. Student	30

(II) Other co-curricular activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.		
2.		

(III) Extension and dissemination activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	Participated in AIDs Rally	10
2	Participated in National Integration	15
3	Community work as Peace	10
4	Human Rights	10

Contribution to Corporate Life and Management of the department and Institution through participation in academic and administrative committees and responsibilities. (I)Administrative responsibility

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.		
2.		

(II) Participation in

Sr. No.	Nature of Activity	Actual hours spent per academic year
1.	Member of admission Committee	120
2	Member of light and sound committee	08

C. Professional development activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1		

List of Students Adopted under Mentor Mentee Scheme during the Year (18 Students)

Sr. No.	Nature of Mentee Students	Class	Contact Number	E-mail
1.	Ritesh Rajkumar	B.Sc.II	899116989	riteshwadarge@gmail.com
2.	Durge Adarsh Tirupati	B.Sc.II	8698267365	Id4adarsh11@gmail.com
3.	Birajdar Mayuri limbraj	B.Sc.II	7499811483	mayuribirajdar@gamail.com

4.	Pujari Laxmi	B.Sc.II	7875749484	
	Chandrakant	Distin	1010119101	
5.	Patil Prabhakar shivkumar	B.Sc.II	9890349201	Prabhakar915patil@gmail.com
6.	Birajdar Pratiksha Madhav	B.Sc.II	9665641547	
7.	Suyawanshi Deepa D.	B.Sc.III	9483259622	Deepasyeyawanshi0719@gmail.com
8.	Patil manuja D.	B.Sc.III	9604354792	
9.	Sarpe purohit . L.	B.Sc.III	9922053499	Purohitsarpe9922@gmail.com
10.	Lohar Dnyneshwar P	B.Sc.III	8459729668	
11.	Jadhav Jayesh Datta	B.Sc.III	9766882589	
12.	Surwase Avinash P.	B.Sc.III	8669528952	
13.	Shinde Poonam Gopal	B.Sc.I	7598263526	Poonamshinde20102002@gmail .com
14.	Birajdar Ankita	B.Sc.I	9322628685	Ankitabirajdar85@gmail.com
15.	Kamble Pranita Suresh	B.Sc.I	9373830548	Pranitakamble7253@gmail.com
16.	Birajdar vaishnavi Baburao	B.Sc.I	9359008992	
17.	Kamble Vaibhavi Ankush	B.Sc.I	7494401646	
18.	Gavkare monika pandit	B.Sc.I	8208900006	

List of Students Advance and Slow Learner

Sr. No.	Class	Name of the students	Roll No.	Slow / Advanced	Contact No.
1		SHAIKH IBRAHIM NABI	159	Advanced	9657589155
2		JADHAV JAYRAM MADHUKAR	160	slow	7666840812
3		MANE MUKESH PANDHARI	169	slow	9637329520
4		JADHAV ABHAY ARUN	171	slow	9021423054
5		KAMBLE PRANITA SURESH	176	Advanced	9370689734
6		GUNDURE VITHAL MALLINATH	232	slow	9049150981

7	CHAMLE AMIT SANTOSH	246	slow	9881287511
8	SHAIKH ZEBA HAKEEM	249	Advanced	9421481056
9	HANDIGUTTE VAISHANAVI SUDHAKAR	266	slow	9890122690
10	PATIL DNYANESHWAR VASANT	275	Advanced	7218857084

CATEGORY: III

RESEARCH AND ACADEMIC CONTRIBUTIONS

III. Published Papers in Refereed Journals as notified by the UGC* $% \mathcal{A} = \mathcal{A} = \mathcal{A}$

Sr. No.	Title with page Nos.	Journal	ISSN/ ISBN No.	Impact Factor, if any	No. of Co- authors	Whether principal author/ correspond ing author/gui de	Page No.
1	Influence of Cu2+ ion on Electrical and Dielectric properties of Ni-Zn Spinel ferrites	Internatio nal Journal of Modern Trends in Science and Technolog y.2020	ISSN:2455- 3778	Cosmo s IF 5.88	04	No	73-77 https://do i.org/10.4 6501/IJM TST0607 11
2	Infra-red Spectra, Electrical and Dielectric Properties of Pb4+ ions Substituted Cobalt Ferrites	Purakala an UGC care Journal Vol.31 No. 62 2020	ISSN0971- 2143	SJIF 6.422	02	yes	https://do cumentcl oud.adob e.com/lin k/track?u ri=urn:aai d:scds:U S:3e03a4

			31-b754-
			48e1-
			a0f0-b5

Published Papers in Other Reputed Journals as notified by the UGC*

Sr. No.	Title Nos.	with	page	Journal	ISSN/ ISBN No.	Impact Factor, if any	No. of Co- authors	Whether principal author/ corresponding author/guide	Page No.

Publications other than journal articles (books, chapters in books)

Text/Reference, Books published by International Publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC.

Sr. No.	Title with page Nos.	Type of book & Authorship	Publisher ISSN/ ISBN No.	Whether peer reviewe d	No. of Co- author s	Whether principal author/ corresponding author/guide	Page No.

Subject Books, published by National level publishers, with ISBN/ISSN number or State / Central Govt. Publications as approved by the University and posted on its website. The List will be intimated to UGC.

Sr. No.	Title with page	Type of book &	Publisher	Whe	No. of	Whether	Pag
	Nos.	Authorship	ISSN/ ISBN	ther	Co-	principal author/	e
			No.	peer	authors	corresponding	No.
				revi		author/guide	
				ewe			
				d			

Subject Books, published by other local publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC.

Sr. No.	Title with page Nos.	Type of book & Authorship	Publisher ISSN/ ISBN No.	Whether peer reviewed	No. of Co- authors	Whether principal author/ corresponding author/guide	Page No.

Chapters in Books published by National and International level publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC.

Sr.	Title with	Type of	Publisher	Whether	No. of	Whether principal	Page
No.	page Nos.	book & Authorship	ISSN/ ISBN No.	peer reviewed	Co- author s	author/ corresponding author/guide	No.

III. Research Projects:

Sponsored Projects

Type project	of	Title	Agency	Year of completion	Whether Co-PI	Grant (Rs. Lakh)	Page No.

Consultancy Projects (Amount mobilized with minimum Rs.10 lakhs for Engineering/sciences & minimum of Rs.2 lakhs for others, 10 points for every Rs 10 lakhs & Rs. 2 lakhs. respectively)

Sr. No.	Title	Agency	Year completion	of	Whether Co- PI	Amount Mobilized (Rs. Lakh)	Page No.
						(10) 2000)	1.00

Projects Outcome/Output: Patent / Technology transfer / Product process

Sr. No.	Name of the Project	Funding Agency	Whether Co-PI	Amount Mobilized (Rs. Lakh)	Page No.

III D Research Guidance:

Sr. No.	Number Enrolled	Thesis Submitted	Degree awarded	Page No.

Fellowships, Awards and Invited lectures delivered in conferences / seminars

III E (i) Fellowships/ Awards

Sr. No.	Fellowship/ Award	Year	Level International/ National/ State/ University	Award Academic Body / Association	Page No.

Invited lectures at International/National/State / University Invited lectures

Sr. No.	Title of Lecture/ Academic session	TitleofConference/Seminar	Organized by	Whether international/ national	Page No.

Papers presented at International/National/State / University

S	r.	Title	of	Lecture/	Title	of	Organized by	Whether	Page
N	lo.	Acade	mic s	session	Conference/			international/	No.
					Seminar			national/ state	
								or University	

		level	
1			

III Development of e-learning delivery process/material

Content / Module	Link

UNDERTAKING

I Dr. Labde Bhaskar Kundlik S.C. S. College, Omerga undertake that the information provided is correct.

Place: Omerga	
Date:	Signature of faculty with Designation
Place: Omerga	
Date:	Signature Head of Department
Place: Omerga	
Date:	Principal
Evaluation Remarks by Members 1)	
2)	
3)	