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

ACADEMIC YEAR 2020-21

PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

- 1. Name (in Block Letters) :- Dr. PADAMPALLE ASHOK SHANKARRAO
- 2. Department :- Physics
- 3. Current Designation & Grade Pay :- Associate Professor, Stage-13A
- 4. Date of last Promotion :- 16/12/2020
- 5. Which position and grade pay are you an applicant under CAS? Professor
- 6. Date of eligibility for promotion :- 16/12/2023
- 7. Address (With Pin Code) :- Dr. Ashok Shankarrao Padampalle,

192/1, Karle Plot,

Backside of Antubali Auditorium,

Omerga. Tq. Omerga.

Dist. Osmanabad. Pincode-413606

8.Telephone No:- 9421356683 Email: aspadampalle@yahoo.com

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

Exam	Name of Board / University	Year of passing	% of marks obtained	Division /Class / Grade	Special/ Optional Subject
S. S. C.	Divisional Board Aurangabad.	1990	68	First	Mar., Hin., Eng., Maths, Soc. Sci. & Science
H. S. C.	Divisional Board Aurangabad.	1992	84	First	English, Physics, Chemistry, Math, Electronics
B. Sc.	Dr. B. A. M. U., Aurangabad.	1995	68.73	First	Physics, Electronics, Maths
M. Sc.	Dr. B. A. M. U., Aurangabad.	1997	62.25	First	Physics (Electronics)

B. Ed	S. R. T. M. U., Nanded	1998		O Grade, Distinction	Maths & Science method	
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10. Research Degree(s)

Degrees	Title	Date of award	University
M. Phil	Investigations on Physical Properties of	16-12-2007	Alagappa University,
	some Substituted Ferrites.		Karaikuddi (TN)
Ph.D.	Characterization, Electrical and	20-09-2010	Dr. B. A. M. U.
	Magnetic Properties of some Substituted		Aurangabad.
	Spinel Systems.		
D. Litt.			

10. Appointments held prior to joining this institution

Designation	Name of Employer	Date of		Salary	Reason of
		Joining	Leaving	With	Leaving
				Grade Pay	

11. Posts held after appointment at this institution: -

Designation Department		Date	of Joining	Grade Pay/Pay matrix Level	
		From	То	matrix Level	
Clock Hour Basis	Physics	01-08-1999	30-09-2003	Fixed Pay	
Contract Basis	Physics	01-10-2003	04-05-2008	Fixed Pay-8000	
Assistant Professor	Physics	05-05-2008	15-12-2012	(15600-39100) Grade Pay 6000	
Assistant Professor	Physics	16-12-2012	15-12-2017	(15600-39100) Grade Pay 7000	
Assistant Professor	Physics	16-12-2017	15-12-2020	(15600-39100) Grade Pay 8000/AL 12	

Assistant	Physics	16-12-2020	Till date	131400-217100/AL
Professor				13A

12. Period of teaching experience:

P.G. Classe	s (in ye	ears)	: -	17 years

U.G. Classes (in years) : - 17 years

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

M. Phil: - 13 years

Ph. D.: - 10 years

- 14. Fields of Specialization under the Subject / Discipline: Electronics
- 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
Short term course	HRDC, JNTU, Hyderabad	(13.07.2020 to 18.07.2020) 07 days(1 week)	HRDC New Delhi

CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

a. Direct teaching

Sr. No.	Course/ Paper	Level	Mode of Teaching *	No. of Periods/hours allotted Per Per annum week		No. of Periods/ hours engaged per annum
1	B. Sc. I & II Sem	UG	L	03	90	85
2	B. Sc. V & VI Sem	UG	L	03	90	84

i. Classroom teaching (including lectures, seminar) inexcess 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 annum
				Per week	Per annum	
1	M. Sc. Sem. I (PHY-401)	P. G.	L	04	60	50
2	M. Sc. Sem IV (PHY-413)	P. G.	L	04	60	50

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. I & II Sem. Physics & Electronics	U.G.	Р	09	270	245
2	B. Sc. V & VI Sem. Physics	U.G.	Р	09	270	245
3	M. Sc. III & IV Sem.	P.G.	Р	06	180	165

Examination duties -

Sr. No.	Type of Duties	Dates from - to	Actual Hours spent
1	Internal examiner for B. Sc. III rd year Physics practical exam	02/09/2021 to 04/09/2021	30
2	Internal examiner for M. Sc. IVth semester Physics practical exam	10-13/08/2021	24
3			

Innovative Teaching -

Sr. No. Nature of Activity		Actual hours spent per academic year
1	Use of ICT for B. Sc. I and II Semester	20
2	Use of ICT for B. Sc. V and VI Semester	20
3	Updating of subject content by e-learning	15

Appointment as BoS/ Senate/ Paper Setter / Evaluation / Curriculum Design during the year

Appointment on BoS/ Senate/ Paper Setter / Evaluation / Curriculum Design committee	Date of Work / meetings
Paper setter of M. Sc. IVth Semester Physics paper-413	Ref. No. Exam./M.Sc./Paper
Oct-2020	setting/2020-21 dated 12/03/2021
Chairman of MCQ pattern B. Sc. III rd and IV th semester	Ref. No. Exam./B.Sc./Paper
Electronics paper setting Oct-2020	setting/2020-21 dated 24/02/2021

The Courses that include experiential learning through project work/field work/internship during the year

Program name	Name of the Course that include experiential learning through project work/field work/internship	Name of the student studied course on experiential learning through project work/field work/internship

Number of students undertaking project work/field work/ internships under your Guidance (Other than M. Phil –Ph. D.) during the year

Name of the students undertaking project work/field work/internship	Title of the Project

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		
2		

(II) Other co-curricular activities

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

(III) Extension and dissemination activities

Sr. No.	Nature of Activity	Actual hours spent per academic year		
1	Participated in AIDs Rally	04		
2	Participated in National Integration	03		
3	Community work as Peace	05		
4	Human Rights	10		

Contribution to Corporate Life and Management of the department and Institution through participation in academic and administrative committees and responsibilities.

(A)Academic and Administrative responsibility

Sr. No.	Nature of Activity	Actual hours spent per academic year
1	Co-Ordinator of NAAC IV th Criteria (Infrastructure and Learning Resources)	60
2	Conducted online Carrier counseling for B. Sc & M.Sc. students.	04
3	Member of admission Committee	60
4	Chairman of Practical examination time table	10
5	Member of time table committee	06

B. Professional development activities

Sr. No.	Nature of Activity	Actual hours spent per academic year
1	Participated in seven-day national level faculty development programme on "Physics and Technology of materials organized by Christian Eminent College Indore dated 21-27/04/2021.	15

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

Sr. No.	Name of Mentee Students	Class	Contact Number	E-mail
1	Kamble Pratiksha Yashwant	B. Sc. I	8956950083	pratikshakamble423@gmail.com
2	Jane Vaishnavi Vijaykumar	B. Sc. I	9420202041	vaishnavijane1 @gmail.com
3	Chavan Vidyavati Rajendra	B. Sc. I	9356870488	vhavanvidyavati 35@gmail.com
4	Bele Pratiksha Sharnappa	B. Sc. I	7218016556	pratikshabele38 @gmail.com
5	Divate Archana Rajendra	B. Sc. I	9371883654	archanadivate 23@gmail.com
6	Jadhav Maithili Madhukar	B. Sc. I	9860150805	Maithilimjadhav24072002@gmail.com
7	Gadekar Pallavi Balaji	B. Sc. II	9579799847	gadekarpallavi 076@gmail.com
8	Jamadar Shubhangi Chandrakant	B. Sc. II	7776833039	jamadarshubhangi 123@gmail.com
9	Sonkamble Shrikurshna Kamlakar	B. Sc. II	9370777024	sk.sonkamble@gmail.com
10	Illale Sarita Subhash	B. Sc. II	8999903510	isuvarna673@gmail.com
11	Gaikwad Supriya Panchasil	B. Sc. II	9021374351	sg231448@gmail.com
12	Koli Swati Sanjay	B. Sc. II	7709351162	swatikoli390 @gmail.com
13	Miss. Bokade Smita Gajendra	B. Sc. III	8263006344	smitabokade0209 @gmail.com
14	Miss. Auti Amisha Javeed	B. Sc. III	7888221729	amishaauti16 @gmail.com
15	Miss. Mane Snehal Balaji	B. Sc. III	7057900483	snehalmane136 @gmail.com
16	Miss. Mulla Naushad Vajeer	B. Sc. III	7083041192	mullanaushad01 @gmail.com
17	Miss. Algude Ashwini Sayaji	B. Sc. III	7038152243	alagudeashwini @gmail.com

18	Miss. Gaikwad Kranti Vinayak	B. Sc. III	9921660967	krantig12 @gmail.com

List of Students Advance and Slow Learner

Sr. No.	Name of Students	Advance/ Slow	Class	Contact Number	E-mail
1	CHAVAN RAHUL RAJKUMAR	Advanced	B. Sc. I	7262019930	
2	PATHAN HEENA MUNIR	slow	B. Sc. I	9922101655	
3	BIRAJDAR SHUBHUM DILIP	Advanced	B. Sc. I	9373069177	
4	BHOSALE ADITYA GOVIND	slow	B. Sc. I	8275476787	
5	SHETGAR RACHANA SANJAY	slow	B. Sc. I	9421495074	
6	BELE PRATIKSHA SHARANAAPPA	Advanced	B. Sc. I	7218016556	
7	KALE ABHIJEET GOVINDRAO	slow	B. Sc. I	7499276735	
8	BHALERAO RATADEEP DATTU	slow	B. Sc. I	8888670224	
9	SAGAR OMKAR GUNDU	Advanced	B. Sc. I	8806622357	
10	BONE KHANDESHA SHAM	slow	B. Sc. I	9370209120	

CATEGORY: III

RESEARCH AND ACADEMIC CONTRIBUTIONS

III. Published Papers in Refereed Journals as notified by the UGC*

The research papers in the Journals notified on UGC website during the year

Title of paper	Name of the author/s	Depart ment of the teacher	Name of journal	Year of publica tion	ISSN numbe r	Link to the recognition in UGC enlistment of the Journal
Infra- Red Spectra, Electrical and Dielectric Properties of Pb4+ Ions Substituted Cobalt Ferrites	B K Labde and A S Padampalle	Physics and Electronic s	Purakal a (UGC Care Journal)	June - 2020	ISSN:0 971- 2143	https://www.re searchgate.net/ publication/35 4780192 Purak ala Infra- Red Spectra El

						ectrical and Di electric Proper ties of Pb 4 I ons Substitute d Cobalt Ferrit es
Influence of Cu ²⁺ ion on Electrical and Dielectric Properties of Ni-Zn Spinel Ferrite	Padampalle A S, Labde B K, Ramshetty R S and More N M	Physics and Electronic s	Internat ional Journal for Modern Trends in Science and Techno logy	July 2020	ISSN: 2455- 3778	https://www.ij mtst.com/volu me6/issue07/1 1.IJMTST06070 32.pdf

The books and chapters in edited volumes/books published in national/International

S. N.	Name of the teacher	Title of the book/chapters published	Nationa l/ Interna tional	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr. A. S. Padampall e	Books: Objective Physics for B. Sc. Students (Name of Chapter: Ultrasonic and Acoustics)	National	ISBN: 978-81- 951034-9-2	S C S College Omerga	Rushi Publication Aurangabad

The books and chapters in edited volumes/books published and papers published in national/

The Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity	Link to the relevant document

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III. Research Projects:

Sponsored Projects

Type project	of	Title	Agency	Year of completion	Whether Co-PI	Grant (Rs. Lakh)
1						

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 of completion	Whether Co- PI	Amount Mobilized (Rs. Lakh)	Page No.
1						

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.
1					

III D Research Guidance:

Sr. No.	Name of Research Student	Registration date	Date Submitte	of ed/ W-I-	Thesis Progress	Date award	Degree
						 -	

Completed Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.

Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM- YYYY)

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.
1					

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

Sr. No.	Title of Lecture/ Academic session	Title Conference/ Seminar	of	Organized by	Whether international/ national	Page No.
1						

Papers presented at International/National/State / University

Sr. No.	Title of Lecture/ Academic session	Title of Conference/ Seminar	Organized by	Whether international/ national/ state or University level	Page No.
1					

III Development of e-learning delivery process/material

Content / Module	Link
1	

UNDERTAKING

I Dr. Ashok Shankarrao Padampalle 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 Management Committee under Internal Academic Audit

1)_____

2)_____

3)_____