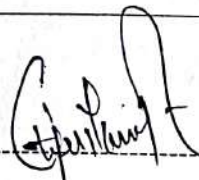


SantGadge Baba Amravati University, Amravati
PBAS Proforma for Promotion under CAS
(PART A, PART B & PART C)
(For Teachers other than Physical Education Persons and Librarians)
Session / Year: 2022-2023
PART A : GENERAL INFORMATION

1. Name (in Block Letters) : **DR . PANKAJ WAMANRAO CHAUDHARI**
2. Father's/Husband's Name : **Shri WAMANRAO LAXMANRAO CHAUDHARI**
3. Department : **Zoology**
4. Current Designation & Grade Pay : **Assistant Professor (Level 10)**
: 57700-182400/-
5. Date of Appointment : **21/12/2019**
6. Address for correspondence (With Pin code) : **DEPARTMENT OF ZOOLOGY,**
Shri Vitthal Rukhmini Mahavidyalaya Sawana
Dist. Yavatmal 445205
7. Permanent Address (with Pin code) : **Singhaniya layout Dip Nagar Yavatmal 445001**
8. Mobile No. : **9834991074 /8055388590**
9. Email : **2009pankajchaudhari@gmail.com**
10. Whether acquired any degrees or fresh academic qualifications during the year : **NIL**
11. Academic Staff College Orientation / Refresher course attended during the year:

Sr. No.	Name of the course / Summer school	Place	Duration	Sponsoring Agency
1	NIL	NIL	NIL	NIL

Date: /2023



Signature of Teacher

(Dr. PANKAJ W. CHAUDHARI)

PARTB: ACADEMIC PERFORMANCE INDICATORS

CATEGORY: I

TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

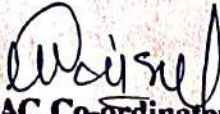
I a. Direct Teaching (Lectures/ Practical's/ Tutorials/ Field Work / Project Supervision taken should be based on verifiable records.).

Sr. No.	Course/Paper	Level	Mode of teaching*	Hours allotted per week	Hours Engaged	% of lectures engaged/ conducted	Grading	Proof Document **
Odd Semester								
1)	Lectures (L)							
	B. Sc-I (Sem- I)	UG	B.B & PPT	(03 L) 2 hrs 24 Min	(40 L) 32Hrs 0min	88.67%	Good	Certificate
	B. Sc-II (Sem-III)	UG	B.B & PPT	(03 L) 2 hrs 24 Min	(45L) 38 hrs24min	89.82%		
	B. Sc.III (Sem- V)	UG	B.B & PPT	(03 L) 2 hrs 24 Min	(40 L) 32 hrs0 min	90.67%		
2)	Practical (P)							
	B. Sc-I (Sem- I)	UG	Demonstration	(02 P) 4 hrs 48Min	(26 P) 20hrs48min	92.85%	Good	Certificate
	B. Sc-II (Sem-III)	UG	Demonstration	(02 P) 4Hrs 48Min	(22 P) 17hrs36min	88.88%		
	B. Sc.III (Sem- V)	UG	Demonstration	(01 P) 2 hrs 24 min	(15 P) 12 Hrs0min	90.75%		
Even Semester								
1)	Lectures (L)							
	B. Sc-I (Sem-II)	UG	B.B & PPT	(03 L) 2 hrs 24 Min	(20 L) 17hr 36 min	90.85%	Good	Certificate
	B. Sc-II (Sem-IV)	UG	B.B & PPT	(03L) 2 hrs 24 Min	(21 L) 20 Hrs48 min	88.88%		
	B. Sc.III (Sem- VI)	UG	B.B & PPT	(02 L) 1 hrs 36 Min	(22L) 22 hrs 24 min	90.75%		
2)	Practical (P)							
	B. Sc-I (Sem- II)	UG	Demonstration	(02 P) 4Hrs 48Min	(15 P) Hrs	90.66%	Good	/ Certificate
	B. Sc-II (Sem-IV)	UG	Demonstration	(02 P) 4Hrs 48Min	(18 P) Hrs	87.5%		
	B. Sc.III (Sem- VI)	UG	Demonstration	(01 P) 2 hrs 24 min	(10P) Hrs	88.33%		
Total (Odd + Even Semester)						89.88	Good	

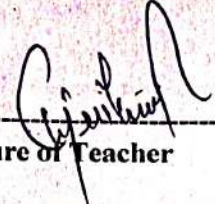
* Lecture (L), Tutorial (T), Practical (P), Field Work (FW), Project Supervision (PrS)
Grading Criterion: - 80% and above – Good; Below 80% but 70% and above- Satisfactory; Less than 70%- N
 satisfactory.

**As per table under the document Annexure I (A)

Overall Grading (Category: I):	Good
---------------------------------------	-------------




IQAC Co-ordinator
Shri. Vitthal Rukhmini
Arts, Commerce and Science
College, Sawana
Tq. Mahagaon Dist. Yavatmal (M.S.)



Signature of Teacher
(Dr.PANKAJ W. CHAUDHARI)

Verified and found correct:



Signature of Principal
Shri Vitthal Rukhmini
College, Sawana
Tq.Mahagaon Dist.Yavatmal

Final Score approved by the Screening / Selection Committee:
(For Category: I)

Good



Signature of Chairman of Screening / Selection Committee
Principal
Shri Vitthal Rukhmini
College, Sawana
Tq.Mahagaon Dist.Yavatmal

PART B: ACADEMIC PERFORMANCE INDICATORS

CATEGORY: II

Involvement in Administrative, Examination, Co-curricular, Extension and Professional Development Related Activities

II i.: Administrative, Responsibility

S. N.	Responsibility	Nature of Work	Grading	Proof Document**
1	Member of Discipline committee	Maintain the discipline in college	Good	Certificate of Hon. Principal
2	Member of	Maintenance of record and development of college quality education and research		Certificate of Hon. Principal
3	Member of NAAC Committee for 1 st criteria	Necessary work for NAAC and preparation & evaluation of NAAC files of Institutional values and best practices		Certificate of Hon. Principal
4	Member of Admission committee	Counseling to students, Making them ready for Youth festival & other cultural programs.		Certificate of Hon. Principal
5	President of College Exam Committee	Organize the program for the girls ,accepting their complaints		Certificate of Hon. Principal

II ii. Contribution to corporate life through committees and duties assigned by the authority:

SN.	Responsibility	Nature of Work	Grading	Proof Document**
1	Participated in Workshop on CBCS-NEP Executors Training Program at G. S Gawande College Umerkhed dated on 17 Sept.2022	Active Participation	Good	Certificate
2	delivered a Guest lecture at late. R Bharati Sci College Arni on Soiders aBoon to our Surrounding on 1/10/2022	Guest Lecture		Certificate
3	Delivered a guest lecture at Amolokchand Mahavidyalaya Yavatmal on Economic Zoology and Beneficial insect dated on 20/1/2023	Guest Lecture		Certificate
4	Distributed book for needy Students			Certificate

II iii. Examination Responsibility

SN.	Responsibility	Nature of Work	Grading	Proof Document**	
1	Invigilation of SGBAU, Amravati Winter Examination exam Academic Year 22-23	Invigilation on class rooms during examination period	Good	Certificate	
2	Internal Examiner - University Practical Exam W 21 for B.Sc.II (Sem.III) on dated 18/1/23 and Practical Exam W 21 for B.Sc III (Sem.V) on dated 16-1-23	Conduction of practical exam		Certificate	
3	External Examiner-University practical exam Winter 2022 B.Sc II Sem(III), B.Sc. I Sem I	Conduction of practical exam		Certificate	
4	Paper setting of BSc I, II, III of college exam during academic year 2022- 23	Unit wise papers setting		Certificate	
5	Internal Assessment work of B. Sc.- I, II and III	Evaluation of assignment, Unit test, seminar		Certificate	
7	Internal Examiner - University Practical Exam S 23 for B.Sc.I , B.Sc.III (Sem II,., VI)	Conducted summer2023 university practical examination		Certificate	
8	External Examiner-University practical exam B.Sc I Sem (II), B.Sc. II Sem IV, and B.Sc. III Sem VI.	Conduction of practical exam		Good	Certificate

II IV. Discipline related co-curricular activities:

SN.	Responsibility	Nature of Work	Grading	Proof Document**
1	Conduction of Student Seminar of B.Sc.II,B.Sc III	Organization of Seminar and Evaluation	Good	Certificate
2	Conduction of Student Project of B.Sc.III,B.Sc II	Project assignment and Evaluation	Good	Certificate

II other co-curricular activities:

SN.	Responsibility	Nature of Work	Grading	Proof Document**
1	Organized Poster, Rangoli and Logo making completion on 5/10/2022	Organizer		Certificate

2	Organized National Science day 28/2/22	edited book of Sem I was inaugurated and free distributed to students	Good	Certificate
3	Organized Wildlife week from 1 to 7 th October 22 on theme Recovering key species for ecosystem restoration by Anuranjan Tekade	lecture was given for creating the awareness among students		Certificate
5	Organizes ecofriendly color making workshop for Holi	Along with students the holi colors were made from beet root ,flowers etc		
6	Zoological excursion at Painganaga Forest (Mahur Fort and Forest zone	Students of all the years were taken for awareness and sample water testing		

II vi. Extension and dissemination activities:

SN.	Responsibility	Nature of Work	Grading	Proof Document**
1	Blood Sugar Testing Camp for UG Students of B.Sc. III	Organizer		Document

II vii. Institutional governance:

SN	Responsibility	Nature of Work	Grading	Proof Document**
	Worked as Subject Expert for Appointment of CHB teachers dated on 12/12/2022	Subject Expert	Good	Certificate

IIviii. Conduct of Lectures:

SN.	Responsibility	Nature of Work	Grading	Proof Document**
1	Conducted guest lecture on 1/10/22 of Prof. Anuranjan Tekade	organizer	Good	certificate
2	Conducted guest lecture by RFO Shri. Santosh Badkule on Experience with forest	organizer	Good	

II ix. Participatory and Innovative Learning:

SN.	Responsibility	Nature of Work	Grading	Proof Document**
1	Use of ICT in T/L process Power point presentation for B.Sc. I (Sem I and II) Power point presentation for B.Sc.II (Sem III and IV) Power point presentation for B.Sc. III (Sem V and VI) Case study: Mendelian traits Demonstration Using ICT Media etc crossing over B.Sc. II Sem IV. Preparation of notes on topic meiosis, B.Sc.I (Sem II) Preparation of note B.Sc. II Sem IV. Assignment and test given to Students	To impart the knowledge of subject using ICT tools(PPT) among the students OF B.Sc I,II and III	Good	Certificate

2	Use of Google classroom with e-learning contents	To create awareness among students about Web, Internet & current technique		Certificate
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II x. Evidence of actively involved in guiding Ph.D. students:

SN.	No. of Ph.D. Students Registered	No. of Ph.D. Students submitted Thesis	No of Students Awarded Ph.D. Degree	Grading	Proof Document**
1	---	---	---	---	Nil

II xi. Conduct of Research Projects:

SN.	Title of Project	Major/ Minor	Period of Award	Amount Approved	Name of Funding Agency	Grading	Proof Document**
1	--	--	--	--	--	Nil	--

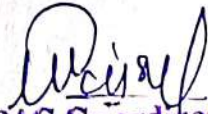
II xii. Research paper Published:

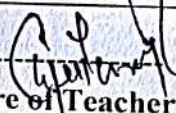
Sr. No.	Title with page nos.	Journal	I S S N /	Whether peer reviewed Impact Factor, if any	No. of co-authors	Whether you are the main author	Whether Refereed / other Journal as notified	Grading	Proof Document*
1									
Total									


Grading Criteria: -Good - Involved in at least 3 Activities; Satisfactory- 1-2 activities and Not-satisfactory - Not involved/ undertaken any of the activities.

**As per table under the document Annexure II (A)


Overall Grading (Category: II):	Good
---------------------------------	------


IQAC Co-ordinator
 Verification Committee:
 Arts, Commerce and Science
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal (M.S.)


 Signature of Teacher
 (Dr. PANKAJ W. CHAUDHARI)


Principal
 Signature of Principal
Shri Vitthal Rukhmini
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal

Final Score approved by the Screening / Selection Committee:
 (For Category II)


Principal
 Signature Chairman Screening / Selection Committee
Shri Vitthal Rukhmini
 College, Sawana

PARTB: ACADEMIC PERFORMANCE INDICATORS

CATEGORY: III

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

III (A). Research Papers Publication:

Sr. No.	Title with page nos.	Journal	ISSN/ ISBN No.	Whether peer reviewed Impact Factor, if any	No. of co-authors	Whether you are the main author	Whether Refereed / other Journal as notified by the UGC#	Augmented API Score	Proof Document*
1	Effects of Pesticides and over fertilizers on diversity and Assemblage of Butterflies in agroecosystems of Ladhed Village of Yavatmal District. pp 962-964	Vidyabharati International interdisciplinary research journal www.viijr.org	2319-4979	Yes	1	Yes	-	9.1	Copy of Paper
2	Effects of Acetap, Monocil and Profenofos on Assemblage of Spiders(Araneae) from Cotton agroecosystems of village Dongerkharda Dist. Yavatmal pp 1-5	International journal For Multidisciplinary Research www.ijfmr.com	2582-2160	Yes	1	Yes	-	8+5=13	Copy of Paper
3	Effects of highway side pollution on Assemblage of <i>Nephila Pilips</i> around Yavatmal City of Maharashtra pp 110-111	Vidyabharati International interdisciplinary research journal www.viirj.org	2319-4979	Yes	1	Yes	-	8+5=13	Copy of Paper
Total								35.1	

	Courses/ MOOCs/ E-Content		Concern		Module	e	t**
1	----	----	--	--	--	Nil	
Total							

III D. RESEARCH GUIDANCE:

SN.	Number Enrolled	Thesis Submitted	Degree awarded	API Score	Proof Document**
M. Phil.	--	--	--	Nil	--
Ph. D.	--	--	--	Nil	
P.G. Dissertation	--	--	--	Nil	--
Total				Nil	

III E. ONGOING RESEARCH PROJECTS:

III E. (i). Sponsored Projects:

SN.	Title	Agency	Period	Grant / Amount Mobilized (Rs lakh)	API Score	Proof Document**
1	--	--	--	--	Nil	--
Total						

III E. (ii). Consultancy Projects:

SN.	Title	Agency	Period	Grant / Amount Mobilized (Rs lakh)	API Score	Proof Document**
1	--	--	--	--	Nil	--
Total						

III F. i. Fellowships and Awards:

Sr. No.	Fellowship/ Award	Award conferring Organization	Event Organized by	Whether international / national / state / regional / college or university level	API Score	Proof Document**
1	--	--	--	--	Nil	--
Total						

III F.ii Patents Awards:

Sr. No.	Title of Patents	Award conferring Organization	National/ International	Patent Number	API Score	Proof Document**
Total						

		--	--	--	Nil	--
Total						

III F.iii Policy Document:

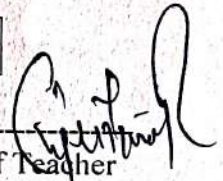
Sr. No.	Title of Document	Policy Document Submitted to	Int/ Nat/ State Govt./ Central Govt.	Publisher	API Score	Proof Document**
1	--	--	--	--	Nil	--

III E. Invited lectures / Paper delivered in conferences / seminars:

SN	Invited Talk/Paper presented	Title of Conference / Seminar	Event Organized by	Whether Int. / State / Reg. / College or University level	API Score	Proof Document **
						Nil
Total						


**As per table under the document Annexure III (A)


Total Score (Category: III):	50.1
-------------------------------------	-------------


 Signature of Teacher
 (Dr. PANKAJ W. CHAUDHARI)


IOAC Co-ordinator,
 Verified and found correct
 Arts, Commerce and Science
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal (M.S.)

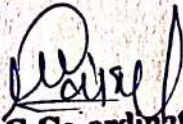
Final Score approved by the Screening / Selection Committee:
(For Category: III)

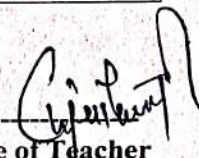

 Signature of Principal
Shri Vitthal Rukhmini
College, Sawana
 Tq. Mahagaon Dist. Yavatmal
 50.1

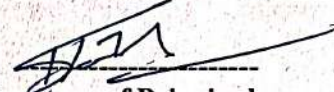

 Signature of Chairman Screening Committee
Shri Vitthal Rukhmini
College, Sawana
 Tq. Mahagaon Dist. Yavatmal

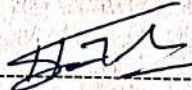
IV. SUMMARY OF GRADES/ API SCORES

Category	Criteria	Grade / API 2022-23
I	Assessment Criterion for Teaching, Learning and Evaluation Related Activities	Good
II	Involvement in Administrative, Examination Co-curricular, Extension & Professional Development Related activities	Good
	Total I + II	Good
III	Research and Academic Contribution	35.1+15=50.1


IQAC Co-ordinator
Veri Shri Vitthal Rukhmini
Arts, Commerce and Science
College, Sawana
Tq. Mahagaon Dist. Yavatmal (M.S.)


Signature of Teacher
(Dr.PANKAJ WAMANRAO CHAUDHARI)


Signature of Principal
Principal
Shri Vitthal Rukhmini
College, Sawana
Tq.Mahagaon Dist.Yavatmal


Signature of Chairman Screening/Selection Committee
Principal
Shri Vitthal Rukhmini
College, Sawana
Tq.Mahagaon Dist.Yavatmal

PART C: OTHER RELEVANT INFORMATION

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.


SN	Details (Mention Year, value etc. where relevant)
1	

*Annexure-IV LIST OF ENCLOSURES (Session 2022- 2023)

- 1 Refresher certificate
- 2 Certificate from HOD about Lectures, Seminars, Practicals,
- 3 Certificate from H.O.D. for duties performed under Ib, Ic and IIa
- 4 Internal, external certificates, valuation certificates and invigilation certificates
- 5 Certificate of participation in NSS camp
- 6 College committees letter
- 7 Certificates of workshop
- 8 Certificates of Invited lectures

I certify that the information provided is correct as per records available with the University / College and documents enclosed along with the duly filled PBAS proforma.

Signature of the faculty
Dr.PANKAJ W. CHAUDHARI
Designation: Assistant Professor
Place: SAWANA
Date 2023


Principal
Shri Vitthal Rukhmini
College, Sawana
Tq.Mahagaon Dist.Yavatmal

N.B.: The individual PBAS proforma duly filled along with all enclosures, submitted for CAS pro ootions will be duly verified by the university / college as necessary and placed before the Screening cum Evaluation Committee or Selection Committee for assessment / verification.

Pratibha Shikshan Prasarak Mandal, Januna, Tal: Barshitakli, Dist: Akola
Ghulam Nabi Azad Arts, Commerce and Science College, Barshitakli, Dist: Akola

Dr. Madhukar R. Pawar,
Principal
M.Com. M.Phil, B.Ed, Ph.D
No. G.N.A. / /2023

Telephone No. 07255-242423
Mobile No. 9823364032

Date: 12/04/2023

CERTIFICATE

This is to certify that *Prof. Dr. Pankaj W. Chaudhari*, Department of Zoology, *Shri. Vitthal Rukhmuni College, Sawana, Mahagaon, Yavatmal* has successfully attended and completed all the responsibilities as a *Jury Member* in *National Inter-collegiate Poster Competition (UG/PG Student)* based on the theme "*Role of Science and Technology in Sustainable Development*" organized jointly by Ghulam Nabi Azad Arts, Commerce and Science College, Barshitakli, Dist-Akola and Indian Science Congress Association, Kolkata (Amravati Chapter) on dated Wednesday 12th April 2023



Dr. Madhukar R. Pawar
President and Principal

Pratibha Shikshan Prasarak Mandal Januna's

**GHULAM NABI AZAD ARTS, COMMERCE & SCIENCE COLLEGE,
BARSHITAKLI DIST. AKOLA (M.S.)**

Dr. M.R. Pawar
M. Com. M. Phil. B.Ed. Ph. D.
Principal

Ph. (Off.) 07255-242423

Mobile : 9823364032

Ref. No. GNA/ /2023

Date: 10/04/2023

To,
Dr. Pankaj W. Chaudhari,
Asstt. Professor, Head of Zoology Department,
Shri .Vitthal Rukhmini Mahavidyalaya, Sawana,
Tq. Mahagaon Dist: Yavatmal.

Sub: Invitation as a Jury for National Inter Collegiate Poster Competition.

Respected Sir,

With reference to above cited subject our college organized the National Inter Collegiate Poster Competition 2023 on 12th April, 2023 for UG & PG student's science and allied subject. You are cordially invited as a jury for said program.

Kindly accept our invitation and oblige.



Principal

Ghulam Nabi Azad Arts, Commerce and Science
College Barshitakli- AKOLA



Affiliated to Sant Gadge Baba Amravati University, Amravati
Shri. Shivaji Shikshan Sanstha Pusad, Sanchalit -

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Dist. Yavatmal - 445205.

“NAAC Accredited”



Shri. Aniruddha V. Patil (Chondhikar)
President
Shri Shivaji Shikshan Sanstha Pusad

E-mail : 1984vrms@gmail.com
- Website -
www.svrcollege.com

Dr. Hemant S. Mahalle
(M.Sc., M.Phil., Ph.D.)
Principal



प्रति,

डॉ.पंकज वा.चौधरी
प्राणीशास्त्र विभाग प्रमुख
श्री.वि.रू.महा,सवना

विषय :- CHB पदाच्या मुलाखतीस विषय तज्ञ म्हणून उपस्थित राहणे बाबत.

मा.महोदय,

महाविद्यालयाच्या अधिव्याख्याता (CHB) पदाच्या निवड समीतीमध्ये आपली विषय तज्ञ म्हणून नियुक्ती केलेली आहे. तरी आपण CHB पदाची मुलाखत घेण्याकरीता उपस्थित राहून सहकार्य करावे हि विनंती.

धन्यवाद!

आपला

Principal
Shri. Vitthal Rukhmini Mahavidyalaya
Comm. & Science College
Sawana

स्थळ : श्री.वि.रू.महा,सवना

दि. २०/०६/२०२३ रोजी सकाळी ११:०० वाजता

ST/SPVI-IOr-22/19-20/100 R
AU/CA/H-IV/42/95

संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती

केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र

मूल्यांकन कार्याचे प्रमाण पत्र

प्रमाणित करण्यात येते की,

प्रा. श्री/श्रीमती / डॉ. पंकज वामनराव घोडारी

(महाविद्यालय) श्री विठ्ठल रुक्मिणी महाविद्यालय स्वप्ना
हयांना परिक्षक म्हणून नियुक्त करण्यात आले होते.

त्यांनी मूल्यांकन केंद्रावर उपस्थित राहून दिनांक 20/02/23 पासून दिनांक 03/03/2023

पर्यंत वर्ग B:SC-I विषय प्राणिशास्त्र एकूण 378

उत्तरपत्रिकांच्या मूल्यांकनाचे कामकेले.

दिनांक 03/03/2023
करिता या कामाचे
क्र. 3990
चे प्रमाणित करण्यात आले.

[Signature]
मुख्य अधिकारी

केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र
संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती

ST/SPVI-/Or-22/19-20/100 R
AU/CA/H-IV/42/95

संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती
केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र
मूल्यांकन कार्याचे प्रमाण पत्र

प्रमाणित करण्यात येते की,

प्रा. श्री/श्रीमती / डॉ. Pankaj Wamanrao Choudhari
(महाविद्यालय) S.V.R. College Savna

हयांना परिक्षक म्हणून नियुक्त करण्यात आले होते.

त्यांनी मूल्यांकन केंद्रावर उपस्थित राहून दिनांक 29.12.22 पासून दिनांक 31.12.22
पर्यंत वर्ग B.Sc.I Sem II विषय Zoology एकूण 151

उत्तरपत्रिकांच्या मूल्यांकनाचे कामकेले.

दिनांक :- 31.12.22

17101

[Signature]
मुख्य अधिकारी

केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र
संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती

श्री दत्त प्रासादिक शिक्षण प्रसारक मंडळ, आर्णी द्वारा संचालित

स्थापना : १९८४



डॉ. राजेंद्रमल्लार्जी भारती, कला, वाणिज्य व श्रीमती सुशीलाबाई र.
भारती शिक्षण महाविद्यालय आणि जिल्हाकलेमंडळ

अध्यक्ष

डॉ. विष्णूताई संजयजी भारती
मो. ९६५७०५८०५५

सचिव

डॉ. वि. हरेश्वर कलचरजी भारती
मो. ९६५७०५८०५५

प्र. प्राचार्य

डॉ. निवृत्ती आ. विठ्ठलकर
मो. ९४२९७७२९९८

Phone (Office): 07234-295488. Website: www.smdb.ac.in. Email ID: smdbacc418@sgbau.ac.in

पत्र क्रमांक

दिनांक : 1 12/10/22
21/10/22

Certificate

This is to certify that **Dr. Pankaj Chaudhari**, Asst. Professor and Head Department of Zoology at S.V.R. College, Sawana, Dist. Yavatmal delivered the guest lecture on "Spiders a boon to our surroundings" for undergraduate students on **Oct. 01st, 2022.**

Vidya prasarak mandals's



Amolakchand
Mahavidyalaya
Godhani Road,
Umarsara, Yavatmal, 445001

Dr. Rammanohar A. Mishra
MSc (Physics), MPhil, PhD, PGDDE, PGDHE, CIC
Principal

Affiliated to Sant Gadge Baba Amravati University, Amravati,
2(f) & 12(b) recognition of UGC

Phone: (07232)245179

Fax: (07232) 244687

Mobile: 09890047278

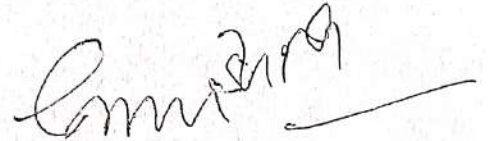
E-mail: mishraramanohar@gmail.com
principalmishraamv@gmail.com

AMV/PR/No. 473

Date: 20/01/23

Certificate

This is to certify that Mr./Ms./Dr. Pankaj W. Chaudhari
Assistant Professor / ~~Associate Professor~~ / Professor, Shri. Nilthal Rukhmi
Mahavidyalaya, Sawana has delivered a guest lecture on topic
Economic Zoology Beneficial Insect Spiders for UG / PG students of
Zoology... department of our institute, on 20/1/23 at 11:00 am/pm.
Students were benefited immensely, your contribution is valuable for the institute.


Principal,

Amolakchand Mahavidyalaya, Yavatmal.

Sudam Shikshan Prasarak Mandal's Yavatmal Reg.No. F-909/84
Matoshri Nanibai Gharphalkar Science College
Babhulgaon Dist.Yavatmal 445101

ESTD-2008
476

College Code-

Permanent Affiliated to Sant Gadge Baba Amravati University Amravati
NAAC Accredited with grade "B+" UGC 2(f) & 12(B) Recognised

Web.www.mngsciencecollege.ac.in

E-mail: mng.babhulgaon@gmail.com

Dr.A.P.Deshpande (Principal)

Shri. Krushna D. Kadu

(President/Secretary)

Mob: 9404848496

Mobs: 9422167482

e-mail: apdeshpande58@gmail.com

Ph.Office: 07203- 270250

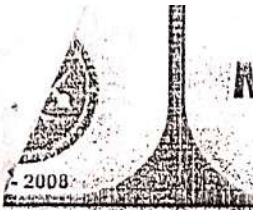
Certificate

This is to certify that Professor Dr. Pankaj W. Chaudhari
of Shri. Vitthal Rukmini College has attended his / her duties as an
External Examiner for Practical examination of B.Sc. Part III Sem
III In Subject ZOOLOGY On 14 / 01 / 2023 At
Matoshri Nanibai Gharphalkar Science College, Babhulgaon Dist
Yavatmal. He /She has Examined 25 Students. He /She is
relived from His/ her duties 14/01/2023 at 4.00pm.



Principal

Matoshri Nanibai Gharphalkar
Science College, Babhulgaon
Dist. Yavatmal



Sudam Shikshan Prasarak Mandal's Yavatmal Reg. No. F/100/10
Matoshri Nanibai Gharphalkar Science College
Babhulgaon Dist. Yavatmal 445101

Permanent Affiliated to Sant Gadge Baba Amravati University Amravati

AC Accredited With grade "B"

UGC 2(F) & 12 (B) Na

www.mngscacollege.ac.in

Email: amn@nbgau.ac.in

A.P. Deshpande (Principal)

Shri. Krushna D.

Ph. 9404848496

Mob : 9422167402

Mail: apdeshpande58@gmail.com

Ph. Office : 07203 270550

To,

- (1) Prof. Dr. Pankaj W. Chaudhari
Shri. Vitthal Rukmini College,
Sawana, Mahagaon. (External Examiner)
- (2) Prof. Bhawana S. Pillai
M.N.G. Science College,
Babhulgaon, Yavatmal. (Internal Examiner)

Subject:- Appointment for practical examination as External/Internal examiner.

Sir/Madam,

I am directed to inform you that, the University has appointed you as External/Internal examiner for
practical examination in the subject ZOOLOGY
B.Sc. II-Sem-III Examination S/W-2022-23 to be held
on 14/01/2023 at M.N.G. Science College, Babhulgaon.
The date(s) specified above has/have been finally fixed cannot be altered. The approximate start and end
practical examination are 30.

You are requested to inform immediately by telephonic, mobile, Email etc. to me, if you are not
accepting the above appointment with due reason(s). You are also requested to keep the appointment
strictly confidential and address all correspondence in this connection to my personal address. Your
attention is invited to the instructions printed on the reverse.

Yours faithfully,

Principal,
Principal

Matoshri Nanibai Gharphalkar
Science College, Babhulgaon
Dist. Yavatmal

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

SHRI VITTHAL RUKHMINI

ARTS, COMMERCE & SCIENCE COLLEGE

SAWANA, Tq. Mahagaon Distt. Yavatmal 445205



Shri. Vijayrao Patil (Chondhikar)

President

Shri. Shivaji Shikshan Sanstha, Pusad

email: 1984vrms@gmail.com

Website

www.svrcollegesawana.org

Dr. Hemant Mahalle

M.Sc., M.Phil., Ph.D.

Principal

VRC 1254/2023



Certificate

This is to certify that **Dr. P.W. CHAUDHARI**, Assistant Professor Department of Zoology Shri Vitthal Rukhmini Mahavidyalaya Sawana Dist. Yavatmal has conducted the **winter 2022** Practical Examination as an **Internal Examiner** in the subject **Zoology** of the class **B.Sc. III SEM V** on dated **13/01/2023** at Shri Vitthal Rukhmini Mahavidyalaya Sawana, Tq. Mahagaon District Yavatmal.

No. of Students appeared 60

No. of Students absent 12

Registered vehicle Number 72


Principal

Shri Vitthal Rukhmini Art's
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit



SHRI VITTHAL RUKHMINI

ARTS, COMMERCE & SCIENCE COLLEGE
SAWANA, Tq. Mahagaon Distt. Yavatmal 445205



Shri. Vijayrao patil (chondhikar)
President

email: 1984vrms@gmail.com

Dr. Hemant Mahalle
M.Sc., M.Phil., P

Shri. Shivaji Shikshan Sanstha, Pusad

Website

Principal

www.svrcollegesawana.org

VRC/1254/2023

Certificate



This is to certify that **Dr.P.W. CHAUDHARI**, Assistant Professor Department of Zoology Shri Vitthal Rukhmini Mahavidyalaya Sawana Dist. Yavatmal has conducted the winter 2022 Practical Examination as an **Internal Examiner** in the subject **Zoology** of the class **B.Sc. III SEM V** on dated **13/01/2023** at Shri Vitthal Rukhmini Mahavidyalaya Sawana, Tq. Mahagaon District Yavatmal.

No. of Students appeared 60

No. of Students absent 12

Registered vehicle Number 72

Hod
Principal

Shri Vitthal Rukhmini Art's
& Science College
Sawana Tq. Mahagaon

MAHAJAN SCIENCE COLLEGE YAVATMAL

Conducted by GangaiBahuuddeshiyaGraminVikasSanstha, Yavatmal
(Affiliated to the Amaravati University)
College Code 906

Savitribai School Road, In front of SitaramNagariArni Road, Wadgaon, Yavatmal Tel: 07232-239892

Date: 12/06/2022

Ref. No:- MSC/152/June22

CERTIFICATE

This is to certify that Dr. Prof. Pankaj W. Chaudhari Department of Zoology Shri. V.R. Mv, Sawana, Worked as an External Examiner for B.Sc. I (sem-II) in Zoology Practical Examination of S.G.B. Amaravati University, Amaravati Summer-2022 held at Mahajan college of science, Yavatmal (906) On 12/06/2022. He has examined 26 Students. He has been relieved on 12th June 2022 at 5:30 PM and departure to his duty HQ by Vehicle no MH 29 AB 4357.

Note:- TA/DA has not been paid by college.

Chaudhari

Principal

Mahajan Science College
Yavatmal



संत गाडगेबाबा अमरावती विद्यापीठ अमरावती सलंग्रीत-
श्री शिवाजी शिक्षण संस्था, पुसद द्वारा संजालीत

श्री. विठ्ठल रुक्मिणी महाविद्यालय, सवना (कला, वाणिज्य व विज्ञान)

ता. महागांव जि. यवतमाळ-४४५२०५



:: अध्यक्ष ::

श्री. विजयराव पाटील (चौडीकर)
अध्यक्ष, श्री शिवाजी शिक्षण संस्था, पुसद

email: 1984vrms@gmail.com

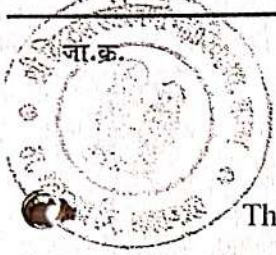
Website

www.svrcollegesawana.org

:: प्राचार्य ::

डॉ. हेमंत श. महल्ले
मो. ९७६४९९६८४०

दि. / / २०



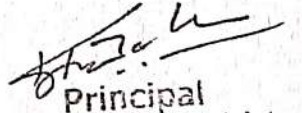
CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Head Department of Zoology, Shri Vitthal Rukhmini Mahavidyalaya Sawana, worked in as various **Committee as Member / Chairmen** in our college, during session 2022-2023.

The name of committees and designation assign for committees is given below.

Sr. No.	Name Of Committee	Designation
1	College Exam committee	Chairman
2	Student Grievance	Member
3	Admission committee	Member
4	OBC Cell	Member
5	Research and Innovation Cell	Member
6.	Zoological Society	Incharge
7.	Internal Examiner of Practical Exam B.Sc. I, II & III	Internal Examiner
8.	Wildlife week	Convener
9.	Sparrow Day	Organizer
10	Mentor -Mentee Scheme	Member

His work as member and coordinator of committees was excellent & hence certificate being issued.


Principal
Shri Vitthal Rukhmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati Unirersity, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Distt. Yavatmal 445205

" NAAC Accredited "



Shri. Anirudha V. Patil (chondhikar)
President

Shri. Shivaji Shikshan Sanstha, Pusad

email: 1984vrms@gmail.com

Website

www.svrcollege.com

Dr. Hemant Mahalle

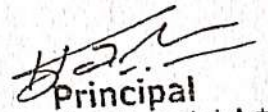
(M.Sc., M.Phil., Ph.D.)

Principal



CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Head Department of **Zoology**, Shri Vitthal Rukhmini Mahavidyalaya Sawana, has use of **ICT methods in teaching learning processes using computer – aided method like power point /multimedia, Google classrooms, Google forms etc.** for **B.Sc I, II, III Year** students in our college. For the session 2022-23.


Principal

Shri Vitthal Rukmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Distt. Yavatmal 445205

" NAAC Accredited "



Shri. Anirudha V. Patil (chondhikar)
President

Shri. Shivaji Shikshan Sanstha, Pusad

email: 1984vrms@gmail.com

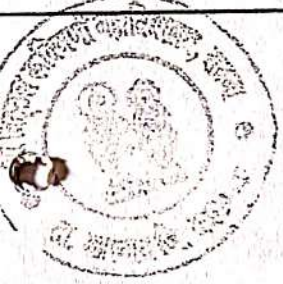
Website

www.svrcollege.com

Dr. Hemant Mahalle

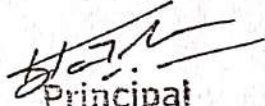
(M.Sc., M.Phil., Ph.D.)

Principal



CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Department of Zoology, Shri Vitthal Rukhmini Mahavidyalaya Sawana, has Administrative Responsibility of Coordinator of ABC ID (Academic Bank of Credits) and in our college. for session 2022-2023.


Principal
Shri Vitthal Rukhmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Distt. Yavatmal 445205

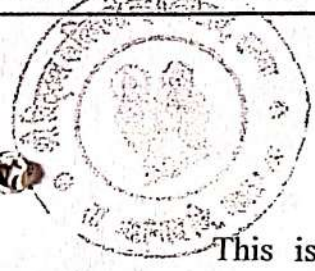
" NAAC Accredited "



Shri. Anirudha V. Patil (chondhikar)
President
Shri. Shivaji Shikshan Sanstha, Pusad

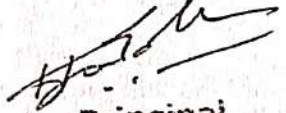
email: 1984vrms@gmail.com
Website
www.svrcollege.com

Dr. Hemant Mahalle
(M.Sc., M.Phil., Ph.D.)
Principal



CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Head Department of Zoology, Shri Vitthal Rukhmini Mahavidyalaya Sawana, has worked as **Invigilator** on various classes During SGBAU Winter/Summer 2023 Exam held at Centre 419 of our college. For session 2022-23.


Principal
Shri Vitthal Rukmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Distt. Yavatmal 445205

"NAAC Accredited"



Shri. Anirudha V. Patil (Chondhikar)

President

Shri. Shivaji Shikshan Sanstha, Pusad

email: 1984vrms@gmail.com

Website

www.svrcollege.com

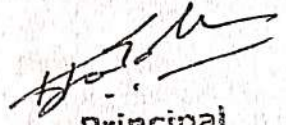
Dr. Hemant Mahalle

(M.Sc., M.Phil., Ph.D.)

Principal

CERTIFICATE

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Principal
Shri Vitthal Rukhmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Distt. Yavatmal 445205

" NAAC Accredited "



Shri. Anirudha V. Patil (chondhikar)

President

Shri. Shivaji Shikshan Sanstha, Pusad

email: 1984vrms@gmail.com

Website

www.svrcollege.com

Dr. Hemant Mahalle

(M.Sc., M.Phil., Ph.D.)

Principal

CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Head Department of Zoology, Shri Vitthal Rukhmini Mahavidyalaya Sawana, worked Under **Mentor-mentee Scheme** for the counseling of students during session 2022-23.

Principal

Shri Vitthal Rukhmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

संत गाडगेबाबा अमरावती विद्यापीठ अमरावती सलंग्रीत-
श्री शिवाजी शिक्षण संस्था, पुसद द्वारा संजालीत

श्री. विठ्ठल रुक्मिणी महाविद्यालय, सवना
(कला, वाणिज्य व विज्ञान)

ता. महागांव जि. यवतमाळ-४४५२०५



:: अध्यक्ष ::

email: 1984vrms@gmail.com

:: प्राचार्य ::

Website

डॉ. हेमंत श. महल्ले

www.svrcollegesawana.org

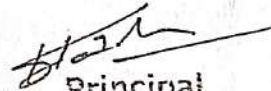
मो. ९७६४९९६८४०

दि. / / २०



CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Head Department of Zoology, Shri Vitthal Rukhmini Mahavidyalaya Sawana, worked in as criteria head of "Criterion I – Curricular Aspects" during session 2022-2023.


Principal
Shri Vitthal Rukmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Distt. Yavatmal 445205

" NAAC Accredited "



Shri. Anirudha V. Patil (chondhikar)
President
Shri. Shivaji Shikshan Sanstha, Pusad

email: 1984vrms@gmail.com
Website
www.svrcollege.com

Dr. Hemant Mahalle
(M.Sc., M.Phil., Ph.D.)
Principal



CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Head Department of Zoology, Shri Vitthal Rukhmini Mahavidyalaya Sawana, has been Assigned the work as , **Paper Setter, Conducting Internal Test and Evaluating the Answer Paper for B.Sc. I, B.Sc. II , & B Sc.III** in our college. For the session 2022-23. During this period his work is Excellent.

Hence the certificate is issued.

Principal
Shri Vitthal Rukhmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Distt. Yavatmal 445205

" NAAC Accredited "



Shri. Anirudha V. Patil (chondhikar)
President

Shri. Shivaji Shikshan Sanstha, Pusad

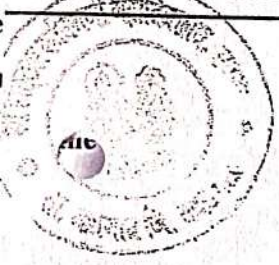
email: 1984vrms@gmail.com

Website

www.svrcollege.com

Dr. Hemant Mahalle
(M.Sc., M.Phil., Ph.D.)

Principal



CERTIFICATE

This is to certify that **Dr. Pankaj W. Chaudhari** Assistant Professor and Head Department of Zoology, Shri Vitthal Rukhmini Mahavidyalaya Sawana, has been worked as **Internal Examiner (Practical Exam Winter/Summer)** for **B.Sc. I, B.Sc. II, B.Sc. III** in our college. For the session 2022-23 .his work is satisfactory. Hence Certificate issued.

Principal
Shri Vitthal Rukhmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon


Sant Gadge Baba Amravati University, Amravati.
PBAS Proforma
Session-2022-23
(PART A, PART B & PART C)

PART A: GENERAL INFORMATION

1. Name (in Block Letters) : Mr.Pankaj Sahebrao Chaudhari
2. Father's/Husband's Name : Mr.Sahebrao S. Chaudhari
3. Department : Chemistry
4. Current Designation & Grade Pay : Assistant Professor
5. Date of last Promotion : 21/12/2023
6. Permanent Address : At Post-Bhojala Tq-Pusad, Dist- Yavatmal(MS) 445204
7. Telephone No. : 9881219016
Email : pscpusad@gmail.com
8. Whether acquired any degrees or fresh academic qualifications during the year: Nil
9. Academic Staff College Orientation / Refresher Course attended during the year: Yes

Sr. No	Name of the Course /Summer School	Place	Duration	Sponsoring Agency
1	MS-DEED Level-2 master training Programme	Indian Institute of Science Education and Research Pune.	19/12/2022 to 30-12-2022	Maharastra State Development Academy
2	MS-DEED Level-1 master training Programme	Indian Institute of Science Education and Research Pune.	25/04/2022 to 27/04/2022	Maharastra State Development Academy

Date: / /2022


Name & Signature of teacher
(Pankaj S. Chaudhari)

PART B : ACADEMIC PERFORMANCE INDICATORS

CATEGORY : I

TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

I. Direct Teaching (Lectures/ Practical's/ Tutorials/ Field Work / Project Supervision taken should be based on verifiable records.).


Sr. No.	Course/ Paper taught	Level	Mode of teaching*	Hours per week allotted	Hours engaged	Percentage of lectures engaged/ conducted	Grading	Proof of documents
1	Odd semester						Good	Certificate of Hon.Principal
	B.Sc.-I (Semester-I)	UG	P(3)L(0)	7.2	64.8	81.81		
	B.Sc.-II (Sem-III)	UG	P(0)L(4)	3.2	28.8	85.81		
	B.Sc.-III (Sem -V)	UG	P(3)L(2)	16	144	89.18		
	Even semester							
	B.Sc.-I (Semester-II)	UG	P(3)L(0)	7.2	68.8	86.81		
	B.Sc.-II (Sem-IV)	UG	P(0)L(4)	3.2	32.8	87.81		
B.Sc.-III (Sem-VI)	UG	P(3)L(2)	16	142	83.18			

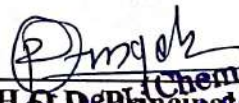
* Lecture (L), Tutorial (T), Practical (P), Field Work (FW), Project Supervision (PrS)

Grading Criterion:- 80% and above – Good; Below 80% but 70% and above- Satisfactory; Less than 70%- Not satisfactory.

Overall Grading (Category : I) :-	Good
--	-------------


I.O.A.C.
Coordinator
Shri. Vithal Mahavidyalaya
Sawana
Verified and found correct:


Name & Signature of Teacher
Pankaj S. Chaudhari


Signature of V.C./H.O. Dept. Chemistry:
Head of Department
Shri.V.R.Art's, Commerce & Science
College, Sawana Tq. Mahagaon
Dist. Yavatmal

**Final Grade approved by the Screening / Selection Committee:
(For Category : I)**



Signature of Chairman
Screening / Selection Committee
Commerce & Science College
Sawana Tq. Mahagaon

TABLE B: ACADEMIC PERFORMANCE INDICATORS
CATEGORY: II
INVOLVEMENT IN ADMINISTRATIVE, EXAMINATION, CO-CURRICULAR,
EXTENSION AND
PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES.

I. Administrative Responsibility.

Sr	Responsibility	Nature of Work	Grading	Proof of Document*
1	Coordinator of MIS (Management Information System)	In survey, data is collected about details of institutes.	Good	Certificate & order of hon. principal
2	Coordinator of AISHE (All India Higher Education)	In survey, data is collected about details of institutes		Certificate & order of hon. principal
4	Coordinator career counseling cell/career katta	Career counseling, guidance, information, organized guest lecture.		Order & certificate of hon. principal
5	Coordinator	Alumni association		Certificate

II. Contribution to corporate life through committees and duties assigned by the authority.

Sr. No.	Responsibility	Nature of Work	Grading	Proof of Document*
	NIL			

III. Examination Work:

Sr.N	Responsibility	Nature of Work	Grading	Proof Document
1	Co-officer	An exam officer ensure that all students have equal access to material in exam.	Good	University Order
2	Evaluator	Evolution of university answer paper		Certificate of exam dept.university
3	Invigilator	Invigilation of paper		Certificate of Principal
4	Internal Assessment work of B.Sc.-II (Sem- I & Sem- II)	Evaluation of Unit test, Group discussion, seminar		Certificate of Principal
5	Preparing question paper of college internal exam.	Evaluation of paper		Certificate of Principal

IV. Discipline related co-curricular activities:

Sr. No.	Responsibility	Nature of Work	Grading	Proof of Document
---------	----------------	----------------	---------	-------------------

1	Conducting the Seminar, Group Discussion, project for students	Conducting the Seminar, Group Discussion, project for students	good	Certificate
---	--	--	------	-------------

V. Other co-curricular activities

Sr. No.	Responsibility	Nature of Work	Grading	Proof of Document*
1	Coordinator of "Competitive Exam & Guidance"	Students motivate about MPSC & UPSC exam. alert to students about competitive exam	Good	Certificate & order of hon.principal

VI. Institutional Governance:

Sr no	Responsibility	Nature of work	Grading	Proof of document
1	Successful completion 7 hr of comprehensive teacher training programmed on date 11/07/2023 on "Arth Nirmiti Se Rastra Pragati".	Participant	Good	Certificate
2	One day workshop on "holistic & sustainable dev. Of rural area through technological" on date 14/02/2023 organized by SGBAU Under Unnat Bharat Abhiyan	Participant	Good	Certificate
3	Two days online international workshop on "Teaching For & With Creativity In Science & Inquiry-Based Learning" for undergraduate teachers on 22 nd & 23 rd December 2022, conducted jointly by Durham University ,UK & IISER Pune.	Participant	Good	Certificate
4	One day training program on "CBCS-NEP Executors" jointly orgnised by SGBAU Amravati & G.S.Gavande Umarkhed Dist-Yavatmal (MS). 17/09/22.	Participant	Good	Certificate
5	One day workshop on carrier katta on date 26 nov 2022	Participant	Good	Certificate

VII. Extension And Dissemination: nil

VIII. Conduct of Lectures:

Sr. No.	Responsibility	Nature of Work	Grading	Proof Doc.
1	Guest Speaker	U.G.Department S.P.M.Science & Gilani Arts Commerce College Ghatanji	Good	Certificate

IX. Participatory and Innovative Learning:

Sr. No.	Responsibility	Nature of Work	Grading	Proof Doc.
1	Use of ICT (PPT), Videos in teaching Learning process.	To impart the knowledge of ICT tools among the students.		Certificate

2	Use of Chemdraw Software & Reaction flash mobile application in teaching Learning process.	To impart the knowledge of software and use of Application among students	Good	Certificate
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X. Evidence of actively involved in guiding Ph.D. students: nil

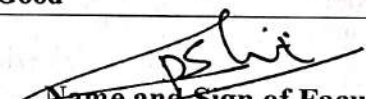
XI. Conduct of Research Projects: nil

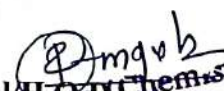
XII. Research paper Published:

S. No.	Title with page nos.	Journal	ISSN / ISBN No.	Whether peer Reviewed Impact Factor, if any	No. of co-authors	Whether you are the Main author	Whether Refereed / other Journal As notified by the UGC#	Grading	Proof of Document *
1	"Synthesis, spectral characterization and antimicrobial study of some newly synthesized resorcinol incorporated azo dyes", 2022, 9(9), 457-464	EJPM R,	ISSN 2394-3211	6.22	4	no	Refereed	Good	Attach research paper
2	The role of ICT (information & communication technology) in higher education 2022-23	IJSR ST	ISSN:2395-6011	-	02	no	Refereed		Attach research paper


Overall Grading Category -II	Good
------------------------------	------


T.O.A.C.
 Coordinator
 Verified and found correct
 Shri Vitthal Mahavir
 Sawana


 Name and Sign of Faculty
 Pankaj S. Chaudhari


 Signature of V.C. / Principal
 Head of Dept. Chemistry
 Shri.V.R.Art's,Comm.& Science
 College,Sawana Tq.Mahagaon
 Dist.Yavatmal

Final Grade approved by the Screening / Selection Committee:
 (For Category II)


 Signature of Chairman
 Screening / Selection Committee
 Shri Vitthal Mahavir Arts,
 Comm. & Science College
 Sawana Tq. Mahagaon

	Curricula/ Courses/ MOOCs / E-Content				Module		**
1	Nil						

III D.a RESEARCH GUIDANCE:

SN	Degree	Number Enrolled	Thesis Submitted	Degree Awarded	API Score	Proof of documents*
1	M. Phil.	Nil	----	-----	-----	
	Ph. D.	Nil	----	-----	-----	
	PG. Dissertation	Nil				

III D.B Research Projects Completed:

(I). Sponsored Projects:Nil

(ii) Consultancy Projects:Nil

Iii D.C Ongoing Research Projects:Nil

(i). Sponsored Projects:NIL

(ii) Consultancy Projects:NIL

III E.a Patents Awards:

S. No.	Title of Patents	Award Conferring Organization	National/International	Patent Number	API Score	Proof Document**

III E. b Policy Document: NIL

III E. c. Fellowships and Awards:NIL

S. No.	Fellowship/Award	Award Conferring Organization	Event Organized by	Whether International National/ State/ Regional/ college or university level	API Score	Proof Document**
1	Nil	---	-----	-----	-----	

III F. Invited lectures / Paper delivered in conferences / seminars:

S. No.	Invited Talk/Paper Presented	Title of conference/ Seminar	Event Organized by	Whether International National/ State/ Regional/ college or university level	API Score	Proof Document**

A) Development of e-learning delivery process/material:NIL

Total Score (Category : III) :-	10.4
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IV. SUMMARY OF GRADES/ API SCORES

Category	Criteria	Last Academic (2021-22)	GRADES (2022-23)	Annual API Score for Category III Only
I	Assessment Criterion for Teaching, Learning and Evaluation Related Activities	Good	Good	Good
II	Involvement in Administrative, Examination, Co-curricular, Extension and Professional Development Related Activities	Good	Good	Good
III	Research and Academic Contribution	83.4	10.4	83.4+10.4 = 93.8

Wairul
T.O.A.C.

Verified and found correct:
Coordinator
Shri Vitthal Rukhmini Mahavidyalaya
Sawana

psri
Name & Signature of Teacher
Pankaj S Chaudhari

Pmg@b
Signature of V.C./ Principal
Head Of Dept. Chemistry;
Shri.V.R.Ar'ts,Comm.& Science
College,Sawana Tq.Mahagaon
Dist.Yavatmal

PSM
Signature of Mahalle
Screening / Selection Committee
Shri Vitthal Rukhmini Arts,
Comm. & Science College
Sawana Tq. Mahagaon

PART C : OTHER RELEVANT INFORMATION

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

Sr. No.	Details (Mention Year value etc. where relevant)

*Annexure-IV

LIST OF ENCLOSURES: (Please attach, copies of certificates, sanction orders, papers etc. wherever necessary)

Category I (2020-2021)

1. Related Documents to Category I

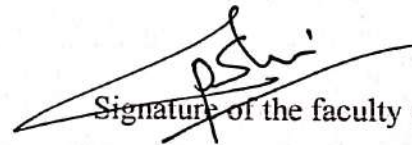
Category II (2020-2021)

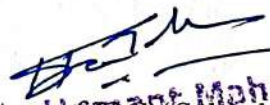
1. Related Documents to Category II

Category III (2020-2021)

1. Related Documents to Category III

I certify that the information provided is correct as per records available with the University / College and / or documents enclosed along with the duly filled PBAS proforma


Signature of the faculty with
Designation, Place & Date


Signature of **Prakash Mahalle**
Principal
Chairperson / Principal / HOD
Sri. V. P. Arts,
Sri. V. P. Science College
Sawara Td. Managdon

N:B: The Annual Self-Assessment proforma duly filled along with all enclosures, submitted for CAS promotions will be verified by the university/college and information filed with the IQAC.

Name : Mr. Pankaj S Chaudhari

Designation : Assistant Professor

Assessment Year : 2021-22



ORIGINAL

मूल/No : 120284



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No.	346308-001
तारीख / Date	15/07/2021
पारस्परिकता तारीख / Reciprocity Date*	
देश / Country	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **HAND VIBRATOR** से संबंधित है, का पंजीकरण, श्रेणी 28-03 में 1. Dr Sanjay Ramkrishna Bhojar 2. Dr. Anuranjan Sharda 3. Dr. Pankaj S. Chaudhari 4. Dr. Bapurao Dinaji Watode 5. Dr. Md. Salim Md. Harun Shekh 6. Prof. Santosh Mohan Chavan 7. Dr. Umakant Ambadasji Thakare 8. Shreya Kapoor 9. Dr. Neha Agarwal 10. Dr. Neelam Kassarwani 11. Prof. Ramesh Chandra Panda 12. Dr. P. Karthigeyan के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 28-03 in respect of the application of such design to **HAND VIBRATOR** in the name of 1. Dr Sanjay Ramkrishna Bhojar 2. Dr. Anuranjan Sharda 3. Dr. Pankaj S. Chaudhari 4. Dr. Bapurao Dinaji Watode 5. Dr. Md. Salim Md. Harun Shekh 6. Prof. Santosh Mohan Chavan 7. Dr. Umakant Ambadasji Thakare 8. Shreya Kapoor 9. Dr. Neha Agarwal 10. Dr. Neelam Kassarwani 11. Prof. Ramesh Chandra Panda 12. Dr. P. Karthigeyan.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अधधीन प्रावधानों के अनुसरण में।
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

**INTELLECTUAL
PROPERTY INDIA
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GEOGRAPHICAL INDICATIONS**

निर्देश की अधिनियम के अन्तर्गत - 2000/2001

प्रधानमंत्री पेटेंट डिजाइन और वाणिज्य चिह्न
Controller General of Patents, Designs and Trade Marks

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **HAND VIBRATOR** से संबंधित है, का पंजीकरण, श्रेणी 28-03 में 1. Dr Sanjay Ramkrishna Bhojar 2. Dr. Anuranjan Sharda 3. Dr. Pankaj S. Chaudhari 4. Dr. Bapurao Dinaji Watode 5. Dr. Md. Salim Md. Harun Shekh 6. Prof. Santosh Mohan Chavan 7. Dr. Umakant Ambadasji Thakare 8. Shreya Kapoor 9. Dr. Neha Agarwal 10. Dr. Neelam Kassarwani 11. Prof. Ramesh Chandra Panda 12. Dr. P. Karthigeyan के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

This design, which is a copy of the design of which a copy is annexed hereto, has been registered as of the number and date given above in class 28-03 in respect of the application of such design to **HAND VIBRATOR** in the name of 1. Dr Sanjay Ramkrishna Bhojar 2. Dr. Anuranjan Sharda 3. Dr. Pankaj S. Chaudhari 4. Dr. Bapurao Dinaji Watode 5. Dr. Md. Salim Md. Harun Shekh 6. Prof. Santosh Mohan Chavan 7. Dr. Umakant Ambadasji Thakare 8. Shreya Kapoor 9. Dr. Neha Agarwal 10. Dr. Neelam Kassarwani 11. Prof. Ramesh Chandra Panda 12. Dr. P. Karthigeyan. This Certificate is not for use in legal proceedings or for obtaining any other rights.



NIPAM
NATIONAL IP AWARENESS MISSION

Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade
Office of the Controller General of Patents, Designs and Trade Marks

CERTIFICATE

This is to certify that, **Dr.Pankaj S. Chaudhari** of **Shri Vitthal Rukmini Collage Sawana** has successfully participated in IP Awareness/Training program under

NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION
on February 24, 2022

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Intellectual Property Office, India



Date: March 03, 2022


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CONTROLLER GENERAL OF
PATENTS, DESIGNS & TRADE MARKS



SYNTHESIS, SPECTRAL CHARACTERIZATION AND ANTIMICROBIAL STUDY OF SOME NEWLY SYNTHESIZED RESORCINOL INCORPORATED AZO DYES

Swapnil D. Bhagat^{1*}, Sopan D. Ingole¹, Nandkishor S. Thakare¹ and Pankaj S. Chaudhari

¹Department of Chemistry, M.S.P. Arts, Science & K.P.T. Commerce College, Manora, Maharashtra, India.

²Department of Chemistry, Shri. V. R. College Sawana, Tq. Mahagaron, Dist. Yavatmal, Maharashtra, India.

*Corresponding Author: Swapnil D. Bhagat

Department of Chemistry, M.S.P. Arts, Science & K.P.T. Commerce College, Manora, Maharashtra, India.

Article Received on 21/07/2022

Article Revised on 11/08/2022

Article Accepted on 01/08/2022

ABSTRACT

In this work, four azo dyes were synthesized by the diazotization process of four aromatic amines using NaNO_2 and HCl , and coupling of these diazonium salts with Resorcinol. The synthesis of azo dyes has been confirmed by FT-IR and ^1H NMR spectral data, and their antimicrobial activities have been tested using the disk diffusion method against four different bacteria. These newly synthesized azo dyes are found to have good antimicrobial activity and synthesized in good yield.

KEYWORDS: Azo dyes, Resorcinol, antimicrobial activity.

INTRODUCTION

Azo groups are of great interest because of a wide range of applications. Azo dyes are in use as dyestuffs for wool, leather and synthetic fabrics due to their excellent coloring properties.^[1] Compounds containing azo groups are also important structures in medicinal and pharmaceutical chemistry and it has been suggested that the azomethine linkage might be responsible for the biological activities displayed by Schiff bases.^[2] These compounds have also received special attention in coordination chemistry due to their mixed hard-soft donor character and versatile coordination behavior.^[3,4,5]

Dyes synthesized from heterocyclic amines produce pronounced bathochromic effect, when compared to the corresponding aniline compounds.^[6] Azo dyes based on heterocyclic amines have been studied widely due to their excellent thermal^[7], optical^[8] and medicinal properties, such as antibacterial^[9,10,4,11], antiviral^[12], antifungal^[13] and antioxidant activities.^[14]

Recently, the study of azo dyes containing hydroxyl groups has attracted considerable attention.^[15,16,17,18,19] Inter- and intramolecular proton transfer from phenolic oxygen to imine nitrogen is very common in polyhydroxy derivatives of azo dyes resulting in a self-isomerisation. Due to proton transfer ability of azo dyes, these systems have been of a special interest from practical viewpoint as the tautomers showing different optical behavior and dyeing properties.

In the present study, Resorcinol is coupled with diazonium salt of eight aromatic amines VIZ: Aniline, o-Nitro aniline, p-Toluedine, α -Naphthylamine,

Sulphanilic acid, m-Nitro aniline, Benzedine and Anthranilic acid.

METHODS AND MATERIALS

All the chemicals used in these experiments were of analytical grade. All the melting points were determined by the open capillary method and are uncorrected. The products were confirmed by ^1H NMR (Burker avernce II 400 NMR Spectrometer) and IR technique (Shimatzu). The biological activity was evaluated against two kinds of bacteria gram-positive and gram-negative. The products were recrystallized by ethanol as a solvent.

General procedure for synthesis of azo compounds^[20]

Substituted aromatic amines (0.01mole) were mixed with 2.5 ml conc. HCl and 2.5 ml (4N) cold solution of NaNO_2 was added with the stirring. The temperature of the reaction was maintained up to $0-5^\circ\text{C}$. Diazonium salt solution prepared above was added drop wise to the alkaline solution of Resorcinol. The reaction mixture stirred for 10 – 20 minutes maintaining the temperature $5-10^\circ\text{C}$. The colored product so obtained is filtered washed with water and recrystallized from 80% ethanol. The general Scheme for the synthesis of azo dyes of Resorcinol is shown in figure (I).



The Role of ICT (Information and Communication Technology) In Higher Education

Amit M. Surjushe^{1*}, Pankaj S. Chaudhari²

^{1*}Department of Chemistry, Smt. Vatsalabai Naik Mahila Mahavidyalaya, Pusad, Yavatmal, Maharashtra, India

²Department of Chemistry, Shri Vitthal Rukhmini College, Sawana, Yavatmal, Maharashtra, India

ABSTRACT

The planning and execution of education must be improved in order to meet the goals set for each age group. A modest growth trend in total representation is reflected in India's higher education. The NPE-2019 declares a favourable long-term policy. It is about providing a large-scale facility and access to educational needs, as well as the total integration of physical and biological educational resources with technology. It would be possible to produce the most amount of higher education with greater values if the teacher, students, curriculum, extracurricular activities, teaching aids, facilitators, evaluations, assessments, virtual utility, etc. were all integrated. The agencies and organisations involved in the direction, supervision, and management of higher education keep a close eye on the programmes, and education technology will give the organisation a timely and ideal functionalism for developing new policies. The government's aim and vision for education are made possible through both private and public initiatives. The actual preservation and analysis of data for educational purposes is guaranteed by educational technology. The electrification of higher education and its use of technology and communication have a positive impact on student interest and performance.

Keywords:- Technology, Higher Education, Challenges

I. INTRODUCTION

The Diploma, Graduation, Post-Graduation, Doctoral, Post-Doctoral, and Fellowship educational programmes are offered to applicants to enrol under colleges, institutions, universities, and research centres in order to enhance their knowledge for practical application. In India, many public and private institutes of higher learning have been established. The main goal of educational institutions is to impart knowledge as effectively as possible through the efficient use of its input resources, which include lecturers, classrooms, libraries, and laboratories. Every programme has a different aim, but the most typical one is to equip the participants with knowledge for future learning or professional competencies.

Social well-being is a component of sustainable development, and it depends on education. Reforms in education are primarily motivated by the emergence of information technology as a tool for the dissemination of knowledge. Education in schools and institutions has changed as a result of the introduction of new technology-assisted learning tools like mobile devices, smart boards, MOOCs, tablets, laptops, simulations, dynamic visualisations, and virtual laboratories. One of the most economical strategies for training developing



Govt. Recognised (Estd. 1966)
Bhartiya Bauddha Dnyanalankar Shikshan Sanstha, Mulawa

MILIND MAHAVIDYALAYA, MULAWA

(Art Section)

Founder & Chairman : Ven. Dhammasevak (M.A.)

Shanti Nagar, MULAWA Tq. Umarched 445211 Dist. Yavatmal Ph. (07231) 242321

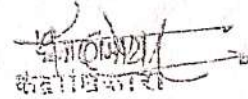
Ref. No. 5/21/2023

Date : 21/6/2023

प्रमाणपत्र

प्रमाणपत्र देण्यात येते की, प्रा डॉ. पंकज एस. चौधरी हे आमच्या मिलिंद महाविद्यालय, मुळावा परीक्षा केंद्र ४४१ वर उन्हाळी परीक्षा २०२३ करिता दिनांक १०/०४/२०२३ ते २१/६/२०२३ पर्यंत सहकेंद्राधिकारी म्हणुन कार्यरत होते त्यांना आज दिनांक २१/६/२०२३ रोजी सायंकाळी ६:०० वाजता कार्यमुक्त करण्यात आले आहे.

करिता कार्यमुक्त प्रमाणपत्र दिले आहे


केंद्राधिकारी

म.स.स.ची विभागीय परीक्षा केंद्र
४४१, मिलिंद महाविद्यालय, मुळावा

ST/SPV/846/Or-26/23-24/2HR
AU/CA/H-IV/42/95

संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती

केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र

7768

मूल्यांकन कार्याचे प्रमाण पत्र

प्रमाणित करण्यात येते की,

प्रा. श्री/श्रीमती/डॉ. Pankaj S. Chaudhari
(महाविद्यालय) Shri V.R. College Sawangan

ह्यांना परिक्षक म्हणून नियुक्त करण्यात आले होते.

त्यांनी मूल्यांकन केंद्रावर उपस्थित राहून दिनांक 06/12/23 पासून दिनांक 07/12/23

पर्यंत वर्ग B.Sc...... विषय Chemistry..... एकूण 64.....

उत्तरपत्रिकांच्या मूल्यांकनाचे काम केले.

दिनांक :- 7.12.23


मुख्य अधिकारी

केन्द्रीय मूल्यांकन कार्यक्रम केन्द्र
संत गाडगे बाबा अमरावती विद्यापीठ, अमरावती



यवतमाळ जिल्हा अखिल कुणबी समाज यवतमाळ र.नं. एफ -२४६ द्वारा संचालित -

कला व वाणिज्य महाविद्यालय, महागांव

◆ अध्यक्ष ◆

संभाजी तु. नरवाडे
(अध्यक्ष, क.वा.महा.,महागांव)
मो.९४२२९६७३९४

ता. महागांव जि. यवतमाळ
E-mail : kvm453@srbau.ac.in

◆ प्र. प्राचार्य ◆

प्रा. बि. बि. वानखेडे
मो.९६८९०७७६८६

जा. क्र. ७३५/२०२३

दिनांक : २२/०१/२०२३


CERTIFICATE

This is to certify that,

Dr./Mr./Mrs./Ms.

of Dr. P.S. Chaudhari

Shri Vitthal Rukhmini College, Sawana has worked as an External / Internal Examiner for BSCISEM. I. Practical examination Winter 2022 Subject Chemistry (Practical) on dated 22/01/2023 conducted at Arts and Commerce College, Mahagaon Dist. Yavatmal Centre No. 453. He/She has examined 17 students. He travel by his own vehicle at our college. His vehicle registration number is MH34 AA7083


प्र. प्राचार्य

कला व वाणिज्य
महाविद्यालय, महागांव

Office of Principal



STD Code : 07234 Ph. (O) 222022

B.B.ARTS, N.B. COMMERCE & B.P. SCIENCE COLLEGE,
DIGRAS DIST. YAVATMAL 445203
[NAAC Accredited 'A' (CGPA 3.16)]

College Code : (Jr.)
Pay Unit - 146
Board - 08.04.002

College Code : (Sr.) 405

Website : www.bbnbbcollege.org

E-Mail : principal.bnbcollege@gmail.com

CERTIFICATE

This is to certify that **Dr. Pankaj S. Chaudhari**, Assistant Professor, Department of Chemistry, Shri Vitthal Rukhmini College, Sawana Dist. Yavatmal. He/She has conducted Sant Gadge Baba Amravati University, Amravati Practical Examination Summer 2023 of B.Sc. I (Sem II) in subject **Chemistry** as an **External Examiner** at our college centre no. 405 on 06/05/2023.

He/She has examined 72 examinee and he/she has been relieved at 05:00pm 06/05/2023.

He/She has travelled by his/her own vehicle no. MH34AA7083.

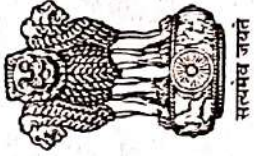
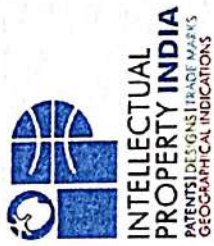
Digras

Date: 06/05/2023

Principal

(Dr. A. R. Ladole)
PRINCIPAL

B.B.Arts, N.B.Commerce & B.P.Science College,
DIGRAS Dist. Yavatmal-445203



Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade
Office of the Controller General of Patents, Designs and Trade Marks



CERTIFICATE


This is to certify that, **Dr. Pankaj S. Chaudhari** of **Shri Vitthal Rukmini Collage Sawana** has successfully participated in IP Awareness/Training program under

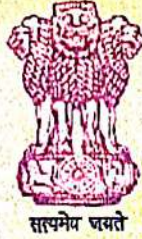
NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION
on February 24, 2022

Organized by
Intellectual Property Office, India



Date: March 03, 2022


(RAJENDRA RATNOO, IAS)
CONTROLLER GENERAL OF
PATENTS, DESIGNS & TRADE MARKS



ORIGINAL

मूल/No : 120284



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 346308-001
तारीख / Date : 15/07/2021
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **HAND VIBRATOR** से संबंधित है, का पंजीकरण, श्रेणी **28-03** में 1.Dr Sanjay Ramkrishna Bhoyar 2. Dr. Anuranjan Sharda 3.Dr. Pankaj S. Chaudhari 4.Dr Bapurao Dinaji Watode 5.Dr. Md. Salim Md. Harun Shekh 6.Prof. Santosh Mohan Chavan 7.Dr.Umakant Ambadasji Thakare 8.Shreya Kapoor 9.Dr Neha Agarwal 10.Dr Neelam Kassarwani 11.Prof.Ramesh Chandra Panda 12.Dr P Karthigeyan के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

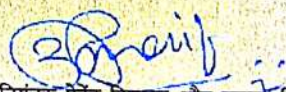
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **28-03** in respect of the application of such design to **HAND VIBRATOR** in the name of 1.Dr Sanjay Ramkrishna Bhoyar 2. Dr. Anuranjan Sharda 3.Dr. Pankaj S. Chaudhari 4.Dr Bapurao Dinaji Watode 5.Dr. Md. Salim Md. Harun Shekh 6.Prof. Santosh Mohan Chavan 7.Dr.Umakant Ambadasji Thakare 8.Shreya Kapoor 9.Dr Neha Agarwal 10.Dr Neelam Kassarwani 11.Prof.Ramesh Chandra Panda 12.Dr P Karthigeyan.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्वधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

INTELLECTUAL
PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of Issue : 16/12/2022


महानियंत्रक पेटेंट डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

*The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY

Nanded-431606, Maharashtra State, India

Established on 17th September 1994, Recognized by the UGC U/s 2(F) and 12(B)
NAAC Re-accredited 'B⁺⁺' grade with CGPA 2.96

International Conference on

'Recent Advances in Chemistry and Their Applications in Emerging Areas (ICRAC-2023)'

9 - 11th JANUARY, 2023

CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Dr. *Pankaj S. Chaudhari* of *Shri. Vitthal Rukhmini College, Sawana, Dist. Yavatmal (M.S.) India.* presented his/her research work as *Poster* on the topic entitled '*Sound velocity number, Free volume, Available volume, Relaxation time of 7-hydroxy-4-phenyl-2-fluorobenzo-2-one in Acetone-water, DMF-water and DMSO-water*' in the International Conference on '*Recent Advances in Chemistry and Their Applications in Emerging Areas (ICRAC-2023)*' held by School of Chemical Sciences, Swami Ramanand Teerth Marathwada University, Nanded, Maharashtra, India during 9 to 11th January 2023.

Dr. P. K. Zubaidha
Convener

Dr. R. H. Tale
Co-convener

Shri Vitthal Rukhmini Art's, Commerce and Science College, Sawana

Science Time Table Session-(2021-2022)

Day	Time	7.15 - 8.03	8.03-8.51	8.52-9.40	9.40-10.28	10.29-11.17	11.18-12.06	12.07-12.45	12.46-1.34	1.35- 2.23
Mon	B. Sc-1	Che(RNGY) Cps(UD)	Phy(GDK)/ Bot(SST)	Math(YUN)/ Zoo(MCB)	Math(RMK)	Math(T1)(RMK) Phy (T2)(.....)	English(SCC)		C1, C2,(RNG,.....) B3(SST), Z4(ANK),P1(GDK),CPS(UD)	
	B. Sc-2	C1, C2(BDR.....),B3(SST-KBD), Z4(ANK),P1(GDK-PTN),CPS(UD)			Che(PSC)/ CPS(UD)	Phy(GDK)/ Bot(SST)	Math(YUN)/ Zoo(ANK)		Math(RMK)	
Tues	B. Sc-3	Phy(PTN)/ Bot(KBD)	Math(YUN)/ Zoo(PWC)	Che(RNI)/ CPS(UD)	C1, C2,(PAS.....) Z4(.....),P1(PTN),CPS(UD)	Math(T1)(RMK) Phy(T2)(PTN)	English(SCC)		Math(RMK)	
	B. Sc-1	Che(RNGY) CPS(UD)	Phy(GDK)/ Bot(SST)	Math(YUN)/ Zoo(MCB)	Math(RMK)	Math(T1)(RMK) Phy(T2)(PTN)	English(SCC)		C1, C2(RNG,RNI),B3(.....), Z4(ANK),P1(GDK),CPS(UD)	
	B. Sc-2	C1, C2(BDR.....),B3(SST- KBD),Z4(ANK),P1(GDK-PTN),CPS			Che(TSC)/cps	Phy(GDK)/ Bot(SST)	Math(YUN)/ Zoo(ANK)		Math(RMK)	
Wed	B. Sc-3	Phy(PTN)/ Bot(KBD)	Math(YUN)/ Zoo(PWC)	Che(RNI)/CPS	C1, C2,(PAS.....),B3(.....), Z4(.....),P1(GDK),CPS(UD)	Math(T1)(PTN) Math(YUN)(T2)	English(SCC)		Math(RMK)	
	B. Sc-1	Che(RNGY) cps(UD)	Phy(GDK)/ Bot(SST)	Math(RMK)/ Zoo(MCB)	Math(YUN)	PHY (T1)(PTN) Math(YUN)(T2)	English(SCC)		Eng(T) C3, C4(RNG,PSC),B1(SST), Z2(MCB),P2(PTN),	
	B. Sc-2	C3, C4(PSC.....),B1(.....), Z2(ANK),P2(GDK-PTN)			Che(PSC)/CP S(UD)	Phy(GDK)/ Bot(SST)	Math(RMK)/ Zoo(ANK)		Math(YUN)	
Thurs	B. Sc-3	Phy(GDK)/ Bot(KBD)	Math(RMK)/ Zoo(PWC)	Che(RNI)/cps	C3, C4(RNI,.....),B1(KBD),Z2,P2	PHY (T1) (.....)Math (T2)(RMK)	English(SCC)		Eng(T) C3, C4(RNG,RNI), B1(.....),Z2(MCB),P2 (PTN)	
	B. Sc-1	Che(RNGY)/ cps(UD)	Phy(PTN)/ Bot(KBD)	Math(RMK)/ Zoo(PWC)	Math(YUN)	PHY (T1) (.....)Math (T2)(RMK)	English(SCC)		Eng(T) C3, C4(RNG,RNI), B1(.....),Z2(MCB),P2 (PTN)	
	B. Sc-2	C3, C4(RNI),B1(.....), Z2(ANK),P2			Che(PAS)/CP S Bot(KBD)	Phy(PTN)/ Bot(KBD)	Math(RMK)/Zoo (PWC)		Math(YUN)	
Fri	B. Sc-3	Phy(GDK)/ Bot(SST)	Math(RMK)/ Zoo(ANK)	Che(BDR)/cps	C3, C4(PSC.....),B1(SST),Z2,P2	Math(YUN)	Math(RMK)/Zoo (PWC)		Math(YUN)	
	B. Sc-1	Che(RNGY)/ cps(UD)	Phy(PTN)/ Bot(KBD)	Math(RMK)/ Zoo(ANK)	Math(YUN)	ENG(T)(PPJ) Math (T)(YUN)	Marathi(BMT)		C5(RNG),B2, B4(SST.....), Z1,Z3(PWC.....),CPS(TH)	
	B. Sc-2	C5(RNI),B2, B4(SST-KBD), Z1,Z3(PWC.....),CPS(TH)			Che(PAS)/cps	Phy(PTN)/Bot(K BD)	Math(RMK)/Zoo (PWC)		Math(YUN)	
Sat	B. Sc-3	Phy(GDK)/ Bot(SST)	Math(RMK)/ Zoo(ANK)	Che(BDR)/cps	C5(PSC),B2,B4,Z1,Z3,P2(GDK)	ENG(T)(PPJ) Math (T)(RMK)	Marathi(BMT)		C5(PSC),B2, B4(.....), Z1,Z3(PWC.....),CPS(TH)	
	B. Sc-1	Che(RNGY)/ CPS(UD)	Phy(PTN)/ Bot(KBD)	Math(RMK)/ Zoo(ANK)	Math(YUK)	Math (T)(RMK)	Marathi(BMT)		Math(YUN)	
	B. Sc-2	C5 (RNI), B2, B4(.....) (SST-KBD),Z1Z3(PWC.....,CPS(TH)			Che(PAS)/cps	Phy(PTN)/ Bot(KBD)	Math(RMK)/Zoo (PWC)		Math(YUN)	

Note: - C1, C2, C3 = B1, B2, B3 = Z1, Z2, Z3 and C5 = P1
 Chemistry:- RNI(Ramdas N. Ingole), RNG(Rahul N. Galikwad), PSC(Pankaj S. Chaudhari), BDR(Basवेश्वर धारमजी राजेवार),
 PAS(Prakash A. Sonone), Zoology:- PWC(Pankaj W. Chaudhari), ANK(Anil N. Khade), MCB(Manoj C. Babhale), Botany:- SST(Swati S. Taihod), KBD(Kunal B. Dhokane) Physics:- GDK(Gaurav Dprincpal
 Kale), PTN(Pallavi T. Narwade), Mathematics:- (YUN) Yogesh U. Nene, (RMK)(Rajratna M. Kamble), CPS(Umesh Deshmukh), ENGLISH(Suraj C. Chavhan), Marathi(Bhavana M. Tayade
 Shri Vitthal Rukhmini Art
 Comm. & Science Colle
 Tr. Mahagar

Shri Vitthal Rukhmini Art's, Commerce and Science College, Sawana
Department of Mathematics
Time Table Session-(2021-2022)

Day	Time	7.15 - 8.03	8.03-8.51	8.52-9.40	9.40-10.28	10.29-11.17	11.18-12.06	12.07-12.45	12.46-1.34	1.35- 2.23
Mon	B. Sc-1	1	2	3	4	5	6	7	8	9
	B. Sc-2			Math(YUN)	Math(RMK)	Math(T)(RMK)	Math(YUN)	Math(RMK)		
	B. Sc-3		Math(YUN)					Math(RMK)		
Tues	B. Sc-1			Math(YUN)	Math(RMK)	Math(T)(RMK)		Math(RMK)		
	B. Sc-2						Math(YUN)	Math(RMK)		
	B. Sc-3		Math(YUN)					Math(RMK)		
Wed	B. Sc-1			Math(RMK)	Math(YUN)	Math(YUN)(T)		Math(YUN)		
	B. Sc-2						Math(RMK)	Math(YUN)		
	B. Sc-3		Math(RMK)					Math(YUN)		
Thurs	B. Sc-1				Math(YUN)	Math(T)(RMK)				
	B. Sc-2						Math(RMK)	Math(YUN)		
	B. Sc-3		Math(RMK)					Math(YUN)		
Fri	B. Sc-1			Math(RMK)	Math(YUN)	Math(T)(YUN)				
	B. Sc-2						Math(RMK)	Math(T)(YUN)		
	B. Sc-3		Math(RMK)					Math(YUN)		
Sat	B. Sc-1			Math(RMK)						
	B. Sc-2			Math(RMK)	Math(T)(YUN)		Math(RMK)	Math(YUN)		
	B. Sc-3		Math(RMK)					Math(YUN)		

Note: - Mathematics:- 1) Yogesh U. Naner (YUN), 2) Rajratna M. Kamble (RMK), T-Tutorial

Principal
 Shri Vitthal Rukhmini Arts,
 Comm. & Science College
 Sawana Tq. Mahagaon

**SHREE VITTHAL RUKHMINI ART'S, COMMERCE &
SCIENCE COLLEGE SAWANA**

Sant Gadge Baba Amravati University, Amravati

**Annual Self-Assessment for the Performance Based Appraisal System
(PBAS)**

(A P I)

Submitted By

Mr. YOGESH UDDHAVRAO NANER

(Assistant Professor and HOD, Mathematics)

Session / Year: 2021-2022

Sant Gadge Baba Amravati University, Amravati.

PBAS Proforma

Session: 2021-2022

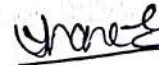
(PART A, PART B & PART C)

PART A : GENERAL INFORMATION

1. Name (in Block Letters) : Mr. YOGESH UDDHAVRAO NANER
2. Father's/Husband's Name : Mr. UDDHAVRAO VYANKATRAO NANER
3. Department : MATHEMATICS
4. Current Designation & Grade Pay: Assistantprofessor, Head & (57700-182400).
5. Date of last Promotion : Nil
6. Address for correspondence : Shri Vitthal Rukhmini College, Sawana
(with Pin code) Tq. Mahagaon Dist. Yavatmal. 445205
7. Permanent Address (with Pin code): Shri Vitthal Rukhmini College, Sawana
Tq.Mahagaon, Dist-Yavatmal.445205
Telephone No. : 8237270608
Email : ynaner@gmail.com
8. Whether acquired any degrees or fresh academic qualifications during the year: Nil
9. Academic Staff College Orientation / Refresher Course attended during the year: No

Sr. No	Name of the Course /Summer School	Place	Duration	Sponsoring Agency
1	Nil	Nil	Nil	Nil

Date: 15/07/2022



Signature of teacher

PART B : ACADEMIC PERFORMANCE INDICATORS

CATEGORY : I

TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

I. Direct Teaching (Lectures/ Practical's/ Tutorials/ Field Work / Project Supervision taken should be based on verifiable records.).

Sr. No.	Course/ Paper taught	Level	Mode of teaching*	Hours per week allotted	Hours Engage	Percentage of lectures engaged/ conducted	Grading	Proof of documents		
Odd semester										
1	B.Sc.-I (Semester-I)	UG	L (05)& T(02)	5.6 Hr	4.9	86%	Good	Certificate of Hon. Principal /Time table		
	B.Sc.-II (Semester-III)	UG	L (04)& T(01)	4 Hr	3.4					
	B.Sc.-III (Semester-V)	UP	L (05)& T(01)	4.8 Hr	4.1					
Even semester										
	B.Sc.-I (Semester-II)	UG	L(05) & T(02)	5.6 Hr	4.7	83%				
	B.Sc.-II (Semester-IV)	UG	L(04) & T(01)	4 Hr	3.3					
	B.Sc.-III (Semester-VI)	UP	L(05) & T(01)	4.8 Hr	3.9					

* Lecture (L), Tutorial (T), Practical (P), Field Work (FW), Project Supervision (PrS)

Grading Criterion:-80% and above – Good; Below 80% but 70% and above- Satisfactory; Less than 70%-Not satisfactory.

**As per table under the document Annexure I (A)

Overall Grading (Category : I) :-	Good
--	-------------

(Signature)
ICAC Co-ordinator
 Verified and found correct :
Shri. Vidhal Rukhman
Arts, Commerce and Science
College, Sawana
 Tq. Mahagaon Dist. Yavatmal (M.S.)

(Signature)
Signature of Teacher

(Signature)
Principal
Signature of V. C. H. O. / Principal
Shri Vidhal Rukhman
College, Sawana
 Tq. Mahagaon Dist. Yavatmal

Final Score approved by the Screening / Selection Committee:
 (For Category: I)

6000

(Signature)
Signature of Chairman
Screening / Selection Committee
College, Sawana
 Tq. Mahagaon Dist. Yavatmal

PART B : ACADEMIC PERFORMANCE INDICATORS

CATEGORY: II

**INVOLVEMENT IN ADMINISTRATIVE, EXAMINATION, CO-CURRICULAR,
EXTENSION AND**

PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES.

II i. Administrative Responsibility.

Sr	Responsibility	Nature of Work	Grading	Proof of Document*
1	Head Department of Mathematics	Monitor all Activities in Department	Good	Certificate of Principal
2	Coordinator for Criteria IV th in NAAC	Maintain the record of Infra Structure and Library		Certificate of Principal
3	Member of Student Grievance and Redressal Cell	To solve students grievances related to exam and other grievances.		Certificate of Principal

II ii. Contribution to corporate life through committees and duties assigned by the authority.

Sr. No.	Responsibility	Nature of Work	Grading	Proof of Document*
1	Subject Expert for 'State Level Seminar Competition on Graduate Level Calculus' online mode.(22/12/2021)	Analyzed the seminars of students and given marks to their presentation.	Satisfactory	Certificate

II iii. Examination Work:

Sr.	Responsibility	Nature of Work	Grading	Proof Document
1	Internal Assessment work of B. Sc.-I, B. Sc.-II and B. Sc. -III.	Evaluation of Unit test	Good	Certificate of Principal
2	Preparing question paper of internal exam.	Question paper setting.		Certificate of Principal
3	Paper Setting and Evaluation of Answer Scripts College level	Paper Setting and Evaluation as per weightage		Certificate of Principal

II iv. Discipline related co-curricular activities:

Sr. No.	Responsibility	Nature of Work	Grading	Proof of Document
1	Conducting the Seminar for B.Sc. II and III year.	Internal Assessment Work	Good	Certificate of Principal
2	Student Projects Assignment for B.Sc. II and III year.	Internal Assessment Work		Certificate of Principal
3	Conducting Unit test for B.Sc. I, II and III year.	Internal Assessment Work		Certificate of Principal

II v. Other co-curricular activities

Sr. No.	Responsibility	Nature of Work	Grading	Proof of Document*
1	Online National Quiz on Maths for Fun	To inculcate maths in students life	Good	Document
2	Bridge Course on calculus for B.Sc.I -2021-22	To bridging the syllabus		Document
3	Poster Presentation under Avishkar-2021-22	Make students creative and innovative		Document

IIvi. Professional Development activities:

Sr. No.	Responsibility	Nature of Work	Grading	Proof of Document*
1	Nil	Nil	Nil	Nil

II vii. Institutional governance:

Sr.No	Responsibility	Nature of Work	Grading	Proof of Document*
1	Member of Admission Committee	Scrutiny & checking the eligibility of students & recommend them for UG admission.	Good	Certificate of Hon. Principal
2	Working as member of Time Table Committee.	Formulation of Science faulty time table & arrangement of teaching hours		Certificate of Hon. Principal
3	Chairman of OBC Cell	To maintain the record of OBC students.		Certificate of Hon. Principal

II viii. Conduct of Lectures:

Sr. No.	Responsibility	Nature of Work	Grading	Proof Doc.
1	Delivered lecture on 'Preparation of NET, SET and IIT-JAM Examination' Deogiri College, Aurangabad. (28/10/2021)	To aware about Preparation of NET, SET and IIT-JAM Examination	Good	Document /Letter
2	Guest lecture on ' Basic Concepts of Group Theory and It's Real Life Applications by Mr. Satish Khavale of NES Science College, Nanded.(22/12/2021)	To create interest in students about Real Life Applications of Group Theory		Document /Letter
3	Delivered lecture on 'Ramanujan Life History' Phulsing Naik Mahavidhyalaya, Pusad. (22/12/2021)	To introduce the Great Indian Mathematician Ramanujan Life Story.		Certificate

II ix. Participatory and Innovative Learning:

Sr. No.	Responsibility	Nature of Work	Grading	Proof Doc.
1	Use of ICT(PPT), Videos, in teaching Learning process.	To impart the knowledge of ICT tools among the students.		Certificate

2	Participated in the National e-Conference on 'Recent Advances for Innovative Research in Mathematics'.(28/09/2021)	Participation	Good	Certificate
3	Participated in Seminar on 'National Education Policy (NEP2020)'. (27/11/2021)	Participation		Certificate

II x. Evidence of actively involved in guiding Ph.D. students:

Sr. No.	No. of Ph.D. Students Registered	No. of Ph.D. Students Submitted Thesis	No of Students Awarded Ph.D. Degree	Grading	Proof of Document*
1	Nil	Nil	Nil	Nil	Nil

II xi. Conduct of Research Projects:


Sr. No.	Title of Project	Major/ Minor	Period of Award	Amount Approved	Name of Funding Agency	Grading	Proof of Document*
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil

II xii. Research paper Published:

Sr. No.	Title with page nos.	Journal	ISSN / ISBN No.	Whether peer Reviewed Impact Factor, if any	No. of co-authors	Whether you are the Main author	Whether Refereed / other Journal As notified by the UGC#	Grading	Proof of Document*
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Overall Grading Category –II							GOOD		


 V.K. Co-ordinator
 Shri. Vitthal Rukmini
 Arts, Commerce and Science
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal (M.S.)

Signature of Teacher


 Principal
 Shri Vitthal Rukmini Arts,
 Comm. & Science College
 Mahagaon Tq. Mahagaon Dist. Yavatmal (M.S.)

Final Score approved by the Screening / Selection Committee:

(For Category II)

Good

Signature of Chairman / Screening
 / Selection Committee
 Principal
 Shri Vitthal Rukmini Arts,
 Comm. & Science College
 Sawana Tq. Mahagaon

CATEGORY III: RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS:

III A. Published Papers in Journals.

Sr. No.	Title with page nos.	Journal	ISSN / ISBN No.	Whether peer Reviewed Impact Factor, if any	No. of co-authors	Whether you are the Main author	Whether Refereed / other Journal As notified by the UGC#	Augmented API Score	Proof of Documents*
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III B. a. Publications other than journal articles (books, chapters in books):

S. No.	Title with page no./ Chapters with page no.	Book Title, editor & publisher	Publication: International/ National/ Local	ISSN/ ISBN No.	Whether approved by university	No. of co-authors	Whether you are the main author	Total API Score	API Score assigned by committee #
1	Abstract Book International e- Conference on New Horizons and Multidisciplinary Science and Technology	Editor	International	2395-6011		02	No	10	Front pages of book

III B.b. Publications in the form of Cassettes/CDs/DVDs, Tracks published/ Recorded:

SN	Cassettes/CDs/DVDs, Tracks published / Recorded	Company	Publication International/ National/ Local	Whether approved by University	No. of artists	Whether you are the main artist	API Score	Proof Document
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III B.c. Publications in the form of individual Cassettes/CDs/DVDs, Tracks published/ Recorded:

SN	Cassettes/CDs/DVDs, Tracks published / Recorded	Company	Publication International/ National/ Local	Whether approved by University	Whether you are the main artist	API Score	Proof Document
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III C. CREATION OF ICT MEDIATED PEDAGOGY AND CONTENT AND DEVELOPMENT OF NEW AND INNOVATIVE COURSES AND CURRICULAR

SN	Innovative Pedagogy/ New Curricula/ Courses/ MOOCs/ E-Content	Name of Activity	Authority Concern	Publisher	Course Credit/ Module	API Score	Proof Document **
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III D.a RESEARCH GUIDANCE:

SN	Degree	Number Enrolled	Thesis Submitted	Degree Awarded	API Score	Proof of documents*
1	M. Phil.	Nil	---	---	---	
	Ph. D.	Nil	---	---	---	
	PG. Dissertation	Nil				

III D.b RESEARCH PROJECTS COMPLETED:

III D. b (i). Sponsored Projects:

S. No.	Title	Agency	Period	Grant/Amount Mobilized (Rs. Lakh)	Policy Document Generated	API Score	Proof of documents*
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III D. b (ii) Consultancy Projects:

S. No.	Title	Agency	Period	Grant/Amount Mobilized (Rs. Lakh)	Policy Document Generated	API Score	Proof of documents*
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III D. c ONGOING RESEARCH PROJECTS:

III D. c (i). Sponsored Projects:

S. No.	Title	Agency	Period	Grant/Amount Mobilized (Rs. Lakh)	Policy Document Generated	API Score	Proof of documents*
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III D. c(ii) Consultancy Projects:

S. No.	Title	Agency	Period	Grant/Amount Mobilized (Rs. Lakh)	Policy Document Generated	API Score	Proof of documents*
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil

III E.a Patents Awards:

S. No.	Title of Patents	Award Conferring Organization	National/International	Patent Number	API Score	Proof Document**
1	Nil	Nil	Nil	Nil	Nil	Nil

III E. b Policy Document:

S. No.	Title of Document	Policy Document	Submitted to International/ National/State Government/ Central Government	Publisher	API Score	Proof Document**
1	Nil	Nil	Nil	Nil	Nil	Nil

III E. c. Fellowships and Awards:

S. No.	Fellowship/Award	Award Conferring Organization	Event Organized by	Whether International National/ State/ Regional/ college or university level	API Score	Proof Document**
1	Nil	Nil	Nil	Nil	Nil	Nil

III F. Invited lectures / Paper delivered in conferences / seminars:

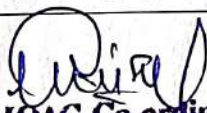
S. No.	Invited Talk/Paper Presented	Title of conference/ Seminar	Event Organized by	Whether International National/ State level	API Score	Proof Document**
1	Thermal stress analysis of simply supported steady state rectangular plate with variable thickness	International e-Conference on New Horizons and Multidisciplinary Applications in Science and Technology	Shri Vitthal Rukhmini Art's, Commerce and Science College, Sawana	International	05	CERTIFICATE OF CONFERENCE
2	Transient Thermal stresses of rectangular plate due to partial heating	International virtual conference on 'Recent Trends in Mathematical Sciences'	S.P.M. Science and Gilani Art's, commerce college, Ghatanji and Phulsing Naik Mahavidyalaya, Pusad	International	05	CERTIFICATE OF CONFERENCE

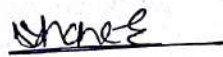
A) Development of e-learning delivery process/material:


S. No.	Title of Document/ Module	Whether module is Web based or offline	Beneficiary	API Score	API Score assigned by committee#
3	Nil	—	—	—	

Total Score (Category : III) :-

20



IOAC Co-ordinator
 Verified and found correct:
 Arts, Commerce and Science
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal (M.S.)


 Signature of Teacher


 Signature of Principal **D.**
Shri Vitthal Rukhmini
College, Sawana
 Tq. Mahagaon Dist. Yavatmal

Final Score approved by the Screening / Selection Committee:

(For Category: III)


 Signature of Chairman
 Screening and Selection Committee
Shri Vitthal Rukhmini
College, Sawana
 Tq. Mahagaon Dist. Yavatmal


20

IV. SUMMARY OF GRADES/ API SCORES

Category	Criteria	Last Academic.	GRADES/ API	Annual API Score for Category III Only
I	Assessment Criterion for Teaching, Learning and Evaluation Related Activities		Good	Good
II	Involvement in Administrative, Examination, Co-curricular, Extension and Professional Development Related Activities		Good	Good
III	Research and Academic Contribution		20	20



Signature of Teacher


 Verified and found correct:
 IOAC Co-ordinator
 Shri. Vitthal Rukhmira
 Arts, Commerce and Science
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal (M.S.)



Signature of Principal/ H.O.D.

Principal
 Shri Vitthal Rukhmira
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal



Signature of Chairman
 Screening/ Selection Committee
 Shri Vitthal Rukhmira
 College, Sawana
 Tq. Mahagaon Dist. Yavatmal

PART C : OTHER RELEVANT INFORMATION

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

Sr. No.	Details (Mention Year value etc. where relevant)
	Nil

LIST OF ENCLOSURE:

1. Certificates of college level committee.
2. Xerox copies of papers presented in International Conferences.
3. Xerox copies of e-certificates.
4. Certificates of organized activities.
5. Certificate of Guest lecture delivered.
6. Xerox copies of Book Front Pages.

I certify that the information provided is correct as per records available with the University / College and /or documents enclosed along with the duly filled PBAS proforma

(Faint handwritten text)

(Handwritten signature)

Signature of the faculty

Designation: Assistant Professor

Place: Sawana

Date: 15/07/2022

(Handwritten signature)

Signature of Principal / HOD

Principal
Shri Vitthal Rukhmilal

College, Sawana
Tal. Mahagaon Dist. Yavatmal

N:B: The Annual Self-Assessment proforma duly filled along with all enclosures, submitted for CAS promotions will be verified by the university/college and information filed with the IQAC

Name: Mr. Yogesh Uddhavrao Naner

Designation: Assistant Professor

Assessment Year: 2021-2022



Affiliated to Sant Gadage Baba Amravati University, Amravati
Shri. Shivaji Shikshan Sanstha Pusad, Sanchalit -

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Dist. Yavatmal - 445205.

“NAAC Accredited”



Shri. Aniruddha V. Patil (Chondhikar)
President
Shri Shivaji Shikshan Sanstha Pusad

E-mail : 1984vrms@gmail.com
- Website -
www.svrcollege.com

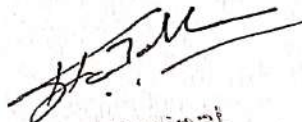
Dr. Hemant S. Mahalle
(M.Sc., M.Phil., Ph.D.)
Principal

31/05/2022

CERTIFICATE

This is to certify that **Mr. Yogesh Uddhavrao Naner** has completed **84.50 %** syllabus in academic year 2021-2022 and submitted his daily teaching report and attendance to the office. His work is Satisfactory.

Hence the certificate is being issued.


Principal
Shri Vitthal Rukhmini Arts
Comm. & Science College
Sawana Tq. Mahagaon



Affiliated to Sant Gadage Baba Amaravati University, Amaravati
Shri. Shivaji Shikshan Sanstha Pusad, Sanchalit -

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Shri. Aniruddha V. Patil (Chondhikar)
President
Shri Shivaji Shikshan Sanstha Pusad

E-mail : 1984vrms@gmail.com
- Website -
www.svrcollege.com

Dr. Hemant S. Mahalle
(M.Sc., M.Phil., Ph.D.)
Principal

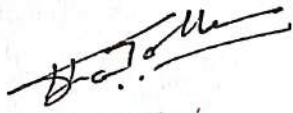
31/05/2022

CERTIFICATE OF COLLEGE COMMITTEES 2021-2022

This is to certify that **Mr. Yogesh Uddhavrao Naner** Designation Assistant Professor has successfully worked on following committees at college level in the academic session 2021-2022.

1. Chairman of OBC Cell.
2. Member of Admission Committee.
3. Member of Time Table Committee.
4. Member of NAAC Committee (4th Criteria Coordinator).
5. Member of Student Grievance and Redressal Cell.
6. Member of Examination Committee.

His work as Chairman, Committee Member and Coordinator is excellent. Hence the certificate is being issued.


Principal
Shri Vitthal Rukhmini Arts
& Science College -
Sawana Tq. Mahagaon



Late Reverend Father Shri.Maskuji Biruji Burungale Shikshan Sanstha, Shegaon R.No.F-422.

**SHRI. DNYANESHWAR MASKUJI BURUNGALE
SCIENCE & ARTS COLLEGE SHEGAON - 444203 Dist:
BULDANA.**

Ph.No. : + 91-07265-253959 Fax.No. : + 91- 07265-253959

(Affiliated to Sant Gadge Baba Amravati University, Amravati) [College Code No. 333]

Website : www.sdmbsc.org

Email : - sdmbshegaon@gmail.com

Shri. Ramvijay Dnyaneshwar Burungale
President

Dr.R.E.Khadsan
Principal

Email: - drkhadsan@gmail.com Mob. 09767317055

(NAAC Accredited with B⁺ Grade , C.G.P.A. – 2.65)

Out. No. SDMBSC/Maths/ 3238/2022

Date: - 27/12/2021

CERTIFICATE

This is to certify that Prof. Y. V. Naner, of Rukhmini Arts, Commerce and Science College, Sawana, Dist. Yavatmal has worked as online mode subject expert for "State Level Seminar Competition on Graduate Level Calculus" for UG students on 22nd December 2021, at Shri. Dnyaneshwar Maskuji Burungale Science and Arts College, Shegaon.

I am very much thankful to him for giving valuable time and hoping same cooperation in future.



Principal

Principal
Shri Dnyaneshwar Maskuji Burungale
Science & Arts College, Shegaon
Dist. Buldana, Pin - 444203





Affiliated to Sant Gadage Baba Amravati University, Amravati
Shri. Shivaji Shikshan Sanstha Pusad, Sanchalit -

Shri Vitthal Rukhmini Mahavidyalaya, Sawana

(ARTS, COMMERCE & SCIENCE)

Tq. Mahagaon Dist. Yavatmal - 445205.

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Shri. Aniruddha V. Patil (Chondhikar)
President
Shri Shivaji Shikshan Sanstha Pusad

E-mail : 1984vrms@gmail.com
- Website -
www.svrcollege.com


Dr. Hemant S. Mahalle
(M.Sc., M.Phil., Ph.D.)
Principal

31/05/2022

TEACHING, PAPER SETTING & EVALUATION CERTIFICATE

This is to certify that Assistant professor **Yogesh Uddhavrao Naner** has been teaching, paper setting, conducting internal test and evaluating the answer paper for B.Sc. I and conducting seminar, projects for B.Sc. II and B.Sc. III in our college. For the session 2021-2022. His work is Satisfactory.

Hence the certificate is issued.


Principal
Shri Vitthal Rukhmini Arts
Comm. & Science College
Sawana Tq. Mahagaon

नेक पुनर्मुल्यांकित 'अ' श्रेणी
आय.एस.ओ. ९००१:२००८ प्रमाणित
कॉलेज विथ पोर्टेगियल फॉर एक्सलन्स



प्र. प्राचार्य

प्रो. अशोक व्ही. तेजनकर
एम.एस्सी. पीएच.डी.

मराठवाडा शिक्षण प्रसारक मंडळ संचलित,

देवगिरी महाविद्यालय

औरंगाबाद - ४३१ ००५, महाराष्ट्र भारत

संलग्नित : डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद.
केंद्र क्रमांक : वरिष्ठ - ००३ कनिष्ठ - १०१
कनिष्ठ महाविद्यालय : ५६-०१-००१ U-DISE No. : २७१९११०९५०५

फोन : ०२४०-२३६७३३३, २३६७३३० | फॅक्स : ०२४० - २३६७३०१

वेबसाईट : www.deoglricollege.org

ई-मेल : principal@deoglricollege.org | deogiri@mspmandal.in

स्थापना : १९६०



DCA/2021-2022/876-1

Date-27/10/2021

Invitation Letter

To,

Mr. Yogesh U. Naner
Assistant Professor,
Department of Mathematics,
Shri Vitthal Rukhmini Art's, Commerce
and Science College, Sawana
Ta- Mahagaon, Dist-Yavatmal.

Subject: Invitation for a Talk in Career guidance Program

With respect to the above subject and your subject expertise, I am pleased to invite you for deliver a talk in the Career guidance Program on "Preparation of NET, SET and IIT-JAM Examinations" for the students of UG and PG of the Department of Mathematics. In this regard, I kindly request you to guide our students.

The lecture will be scheduled on ZOOM Platform on 28th October 2021 at 3:00 PM.
Kindly accept the invitation and oblige.

Thanking You.

Head
Department of Mathematics

Principal
Deogiri College
Aurangabad

ZOOM Meeting Link:

<https://us02web.zoom.us/j/87506093229?pwd=UW91NEh6VUR4aVMrMm5CM1hPMG40dz09>

Meeting ID: 875 0609 3229

Passcode: 507145

नॅक पुनर्मुल्यांकित 'अ' श्रेणी
आय.एस.ओ. ९००१:२००८ प्रमाणित
कॉलेज विद्य पोर्टेगियल फॉर एक्सलन्स



प्र. प्राचार्य

प्रो. अशोक व्ही. तेजनकर
एम.एस्सी. पीएच.डी.

मराठवाडा शिक्षण प्रसारक मंडळ संचालित,

देवगिरी महाविद्यालय

औरंगाबाद - ४३१ ००५, महाराष्ट्र भारत

संलग्नित : डॉ. बाबासाहेब आंबेडकर मराठवाडा विद्यापीठ, औरंगाबाद.
केंद्र क्रमांक : वरिष्ठ - ००३ कनिष्ठ - १०१
कनिष्ठ महाविद्यालय : ५६-०१-००१ U-DISE No. : २७१९११०९५०५

फोन : ०२४०-२३६७३३३, २३६७३३० | फॅक्स : ०२४० - २३६७३०१
वेबसाईट : www.deogiricollege.org
ई-मेल : principal@deogiricollege.org | deogirl@msspmandal.in

स्थापना : १९६०



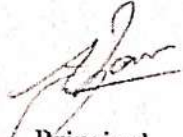
To,

Mr. Yogesh U. Naner
Assistant Professor,
Department of Mathematics,
Shri Vitthal Rukhmini Art's, Commerce
and Science College, Sawana
Ta- Mahagaon, Dist-Yavatmal.

Subject : Letter of gratitude

With reference to the above subject and your subject expertise, I express my sincere thanks and gratitude for sharing your valuable time and encouraging our students by your ideas and views in the Career guidance Program on "Preparation of NET, SET and IIT-JAM Examinations" dated 28th October 2021. Your talk was highly appreciable and an eye opening session highlighting the scope of Mathematics for our students.

Thanking You.


Principal

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

SHRI VITTHAL RUKHMINI

ARTS, COMMERCE & SCIENCE COLLEGE

SAWANA, Tq. Mahagaon Dist. Yavatmal 445205



Shri. Vijayrao Patil (Chondhikar)

President

email: 1984vrms@gmail.com

Website

Dr. Hemant Mahalle

M.Sc., M.Phil., Ph.D.

Shri. Shivaji Shikshan Sanstha, Pusad

www.svrcollegesawana.org

Principal



20/12/2021

INVITATION LETTER

To,
Mr. Satish G. Khavale,
Research Scholar,
P. G. Department of Mathematics,
N. E. S. Science College,
Nanded.

Subject: Invitation for a Guest Lecture on the Occasion of National Mathematics Day.

With respect to the above subject and your subject expertise, I am pleased to invite you for deliver a guest lecture on the occasion of "National Mathematics Day" for the students of Department of Mathematics. In this regard, I kindly request you to guide our students.

The lecture will be scheduled on ZOOM Platform on 22 December 2021 at 3:30 PM. Kindly accept the invitation and oblige.

Thanking You.

[Signature]

Head

Department of Mathematics

[Signature]

Principal

Shri Vitthal Rukhmini

College, Sawana

Tq. Mahagaon Dist. Yavatmal

Zoom Meeting Link:

<https://us04web.zoom.us/j/78339436999?pwd=RTZueUlieXhNSEB3UVFSdVo0andxQT09>

Meeting ID: 783 3943 6999

Passcode: iV04vy

Affiliated to Sant Gadge Baba Amravati University, Amravati

Shri Shivaji Shikshan Sanstha, Pusad Sanchalit

SHRI VITTHAL RUKHMINI

ARTS, COMMERCE & SCIENCE COLLEGE

SAWANA, Tq. Mahagaon Dist. Yavatmal 445205



Shri. Vijayrao Patil (Chondhikar)
President
Shri Shivaji Shikshan Sanstha, Pusad

email: 1984vrms@gmail.com
Website
www.svrcollegesawana.org

Dr. Hemant Mahalle
M.Sc., M.Phil., Ph.D.
Principal

23/12/2021



Appreciation Letter

To,
Mr. Satish G. Khavale,
Research Scholar,
P. G., Dept. of Mathematics,
N. E. S. Science College,
Nanded, Dist-Nanded.

I express my deep sense of gratitude for your gracious presence in an online guest lecture 'Basic Concepts of Group Theory and It's Real Life Applications' as a resource person, on the occasion of National Mathematics day held on 22/12/2021 at 3:30 pm. We are indebted to you for your kind cooperation and valuable guidance on this occasion. Look forward your support for future events organized in our college.

Thanking You.

Principal
Shri Vitthal Rukhmini
College, Sawana
Tq. Mahagaon Dist. Yavatmal



**Janata Shikshan Prasarak Mandal's
PHULSING NAIK MAHAVIDYALAYA**

PUSAD 445 216 Distt. Yavatmal (M.S.)

(Arts, Commerce & Science)

Affiliated to Sant Gadge Baba Amravati University, Amravati.

Founder : Hon.Late VASANTRAO NAIK (Ex.Chief Minister, M.S.)

Founder : Hon.Late SUDHAKARRAO NAIK (Ex.Chief Minister, M.S. & Ex.Governor, H.P.)

www.pncollegepusad.org principal_pnc@rediffmail.com

FAX 07233-246614

Office (07233) 246614, 246015

Resi : 245858

Jai S Naik
President

Manoharrao Naik
Secretary

Dr. Arun B Patil
M.Sc.,M.Phil.,Ph.D.,
Officiating Principal

No. / PNM

Date: 20.12.2021

INVITATION LETTER

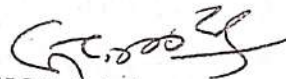
To,


Mr. Yogesh U Naner
Assistant Professor and Head
Department of Mathematics,
Shri.Vitthal Rukmini College Sawana .

Subject: Invitation as a Guest of honor on Occasion of NMD-2021

Respected Sir,

On behalf of the Department of Mathematics of Phulsing Naik Mahavidyalaya Pusad, we are pleased and honored to invite you as a Guest to inaugurate "Mathematics Association-2021" on the occasion of National Mathematics Day (NMD- 2021) on dated 22.12.2021. Please let us have the honor of your presence and valuable guidance to our students on "Life History of great Indian Mathematician Shrinivasa Ramanujan". Thanking you in positive anticipation.


HOD (Mathematics)


Officiating Principal
Phulsing Naik Mahavidyalaya
Pusad



**Janata Shikshan Prasarak Mandal's
PHULSING NAIK MAHAVIDYALAYA**

**PUSAD 445 216 Distt. Yavatmal (M.S.)
(Arts, Commerce & Science)**

Affiliated to Sant Gadge Baba Amravati University, Amravati.

Founder : Hon.Late VASANTRAO NAIK (Ex.Chief Minister, M.S.)

Founder : Hon.Late SUDHAKARRAO NAIK (Ex.Chief Minister, M.S. & Ex.Governor, H.P.)

www.pncollegepusad.org principal_pnc@rediffmail.com

FAX 07233-246614 Office (07233) 246614, 246015 Resi : 245858

Jai S Naik
President

Manoharrao Naik
Secretary

Dr. Arun B Patil
M.Sc.,M.Phil.,Ph.D
Officiating Principal

No./ PNM

Date: 22.12.2021

CERTIFICATE

This is to certify that Mr. Yogesh Uddhaorao Naner, Assistant Professor & Head Department of Mathematics, Vitthal Rukmini College Sawana, Tq. Mahagaon, had delivered an invited talk on "Ramanujan Life History" for B.Sc. students on 22.12.2021 on occasion of "National Mathematics Day (NMD-2021)" which is organized by Dept. of Mathematics of the college.

Principal
Phulsing Naik Mahavidyalaya
Pusad



Affiliated to Sant Gadage Baba Amaravati University, Amaravati
Shri. Shivaji Shikshan Sanstha Pusad, Sanchalit -
Shri Vitthal Rukhmini Mahavidyalaya, Sawana
(ARTS, COMMERCE & SCIENCE)
Tq. Mahagaon Dist. Yavatmal - 445205.
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Shri. Aniruddha V. Patil (Chondhikar)
President
Shri Shivaji Shikshan Sanstha Pusad

E-mail : 1984vrms@gmail.com
- Website -
www.svrcollege.com

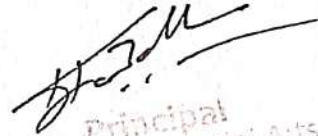
Dr. Hemant S. Mahalle
(M.Sc., M.Phil., Ph.D.)
Principal

31/05/2022

CERTIFICATE

This is to certify that **Mr. Yogesh Uddhavrao Naner** has used ICT tools like PPT, Links and Videos in teaching and learning process in academic year 2021-2022. His work is good.

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National e-Conference on Recent Advances for Innovative Research in Mathematics

NCRPM-21

28th September, 2021

Organized by



Department of Mathematics & IQAC, Indira Gandhi Kala Mahavidyalaya, Ralegaon, Dist. Yavatmal
in Collaboration with
Department of Mathematics & IQAC, R. A. Arts, Shri. M. K. Commerce & Shri. S. R. Rathi Science College, Washim, Dist. Washim

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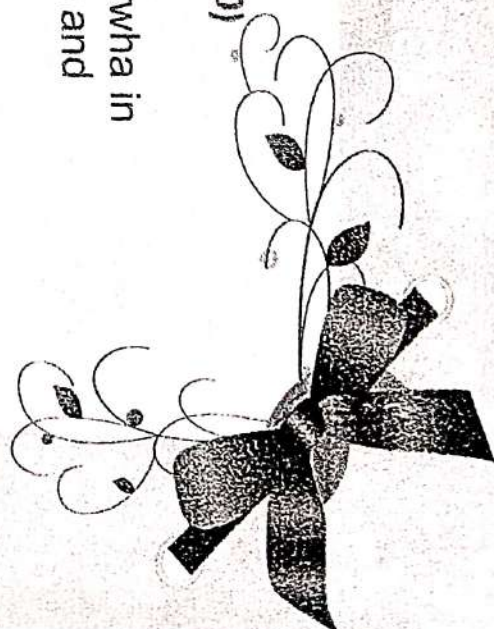
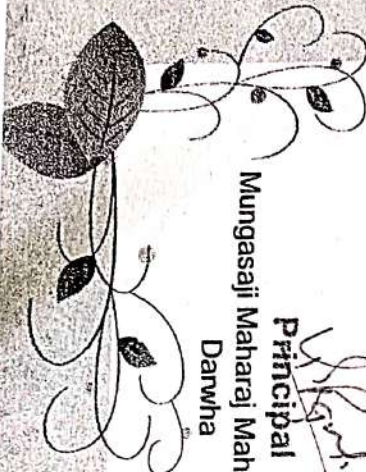
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ABSTRACT BOOK



**International e-Conference On
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Date : 11th to 13 th October 2021**

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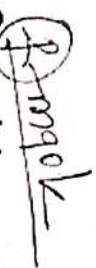
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Thermal Stress Analysis of Simply Supported Steady State Rectangular Plate with Variable Thickness

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Shri Vitthal Rukhmini College, Sawana, Tq. Mahagaon Dist-Yavatmal.

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Abstract.

This article deals with the determination of displacement and stress distribution of simply supported rectangular plates with variable thickness subject to thermomechanical loads. The temperature field is expressed as a duplicate harmonic series, where as a nonlinear temperature profile along the thickness is determined by solving the steady state 3D heat conduction equation. The solution of displacements and stresses of the plate, which satisfy the governing differential equations and boundary conditions at four edges of the plate. The results are obtained in series form in terms of circular functions. The results for displacements and stresses have been computed numerically.

Keywords: Rectangular Plate, Thermal Stresses, Steady State, Thermomechanical Load.

(IVCRIMS - 2021)

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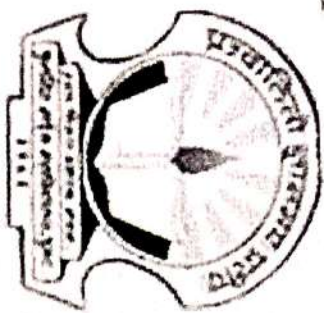
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