# Rayat Shikshan Sansthas Arts, Science and Commerce College, Mokhada District Palghar

# Academic Year-2021-22

# Following teaching staffs of the college have completed their API form during academic year 2021-22.

SR. NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT
1.	Mr. S.E.Saindhanshiv	Associate Professor	Botany
2.	Dr. A. N. Chandore	Assistant Professor	Botany
3.	Dr D. R. Nagargoje	Assistant Professor	Chemistry
4.	Mr. P. M. Dhavane	Librarian	
5.	Mr. S. G. Mengal	Assistant Professor	Commerce
6.	Dr S. H. Jadhav	Assistant Professor	History
7.	Dr V. B. Gade	Assistant Professor	Chemistry
8.	Dr Miss. S. K. Pawar	Assistant Professor	Zoology
9.	Dr A. L. Shaikh	Assistant Professor	Zoology
10.	Shri S. R. Vhande	Assistant Professor	Chemistry
11.	Shri R. A. Kawale	Assistant Professor	Chemistry
12.	Mr.S. A. Funde	Assistant Professor	Physics
13.	Dr Y. H. Ulvekar	Assistant Professor	Economics
14.	Mr. P. K. Patil	Assistant Professor	Mathematics
15.	Mr. T. M. Paradke	Assistant Professor	English



PRINCIPAL

Arts Science and Commerce College

Mokhada, Dist. Palghar

# Rayat Shikshan Sansthas Arts, Science and Commerce College, Mokhada District Palghar

# Academic Year-2020-21

Following teaching staffs of the college have completed their API form during academic year 2020-21.

SR. NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT
1.	Mr. S.E. Saindhanshiv	Associate Professor	Botany
2.	Mr. S. K. Vitnor	Assistant Professor	Physics
3.	Dr. A. B. Mamlayya	Assistant Professor	Zoology
4.	Dr D. R. Nagargoje	Assistant Professor	Chemistry
5.	Mr. P. M. Dhavane	Librarian	-
6.	Mr. J. B. Warghade	Assistant Professor	Commerce
7.	Dr S. H. Jadhav	Assistant Professor	History
8.	Dr. P. A. Baviskar	Assistant Professor	Psychology
9.	Dr V. B. Gade	Assistant Professor	Chemistry
10.	Dr . S. K. Pawar	Assistant Professor	Zoology
11.	Dr A. L. Shaikh	Assistant Professor	Zoology
12.	Mr. S. R. Vhande	Assistant Professor	Chemistry
13.	Dr. R. K. Kadu	Assistant Professor	Chemistry
14.	Mr. R. A. Kawale	Assistant Professor	Chemistry
15.	Mr.S. A. Funde	Assistant Professor	Physics
16.	Dr Y. H. Ulvekar	Assistant Professor	Economics
17.	Mr. P. K. Patil	Assistant Professor	Mathematics
18.	Mr. T. M. Paradke	Assistant Professor	English
19.	Mr. G. B. Pawar	Assistant Professor	Botany
20.	Mr. D. H. Arekar	Assistant Professor	Mathematics



PRINCIPAL

Arts Science and Commerce College

Mokhada, Dist. Palghar

# Rayat Shikshan Sansthas Arts, Science and Commerce College, Mokhada District Palghar

# Academic Year-2019-20

# Following teaching staffs of the college have completed their API form during academic year 2019-20.

SR. NO.	NAME OF THE FACULTY	DESIGNATION	SUBJECT	
1.	Mr. S.E. Saindhanshiv	Associate Professor	Botany	
2.	Mr. S. K. Vitnor	Assistant Professor	Physics	
3.	Dr. A. B. Mamlayya	Assistant Professor		
4.	Dr D. R. Nagargoje		Zoology	
5.		Assistant Professor	Chemistry	
	Mr. P. M. Dhavane	Librarian	-	
6.	Mr. J. B. Warghade	Assistant Professor	Commerce	
7.	Dr S. H. Jadhav	Assistant Professor	History	
8.	Dr. P. A. Baviskar	Assistant Professor	Psychology Chemistry	
9.	Dr V. B. Gade	Assistant Professor		
10.	Dr. S. K. Pawar	Assistant Professor		
11.	Dr A. L. Shaikh		Zoology	
		Assistant Professor	Zoology Chemistry	
12.	Mr. S. R. Vhande	<b>Assistant Professor</b>		
13.	Dr. R. K. Kadu	Assistant Professor	Chemistry	
14.	Mr. R. A. Kawale	Assistant Professor	Chemistry	
15.	Mr.S. A. Funde	Assistant Professor	Physics	
16.	Dr Y. H. Ulvekar	Assistant Professor	Economics	
17.	Mr. P. K. Patil	Assistant Professor		
18.	Mr. T. M. Paradke	Assistant Professor	Mathematics	
19.	Mr. G. B. Pawar		English	
		Assistant Professor	Botany	
20.	Mr. D. H. Arekar	Assistant Professor	Mathematics	



Arts Science and Commerce College Mokhada, Dist. Palghar

# Self-Assessment-Cum-Performance Appraisal Forms API-PBAS Proforma

Name of the Institute/College: Rayat Shikshan Sanstha's Arts, Science and Commerce College, Mokhada, Dist.-Palghar-401 604

Name of Department: Department of Zoology

Under CAS Promotion for: Stage 1 to Stage 2/

Academic Level 10 to Academic Level 11

For Faculty of Science

**ACADEMIC YEAR: 2020-2021** 

#### PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND

1. Name (in Block Letters) : DR. SHILPA KUMAR PAWAR

2. Department : Department of Zoology

3. Current Designation and Academic : Assistant Professor (A.L. 10)

4. Date of last promotion : --

Level

5. Current position and Academic Level : Assistant Professor (A.L. 10) of an applicant under CAS

6. The designation and grade pay applied : Assistant Professor (A.L. 11) for under CAS 68,900-2,05,500 (A.L. 11)

7. Date of eligibility for promotion : 14/02/2024

8. Address (with Pin Code) No.
 E-mail
 Dept. of Zoology, Arts, Science and Commerce College, Mokhada, Dist.- Palghar-401604

9860687851/8080361102

9shilpapawar@gmail.com

## 9. Academic Qualifications (from S.S.C. till Post-Graduation):

Examinations	Name of the Board/ University	Year of Passing	Percentage of marks obtained	Division/ class/ Grade	Subject
High School/ Matric/ S.S.C.	Pune Board	1996	68.40	First	English, Marathi, Hindi- Sanskrit, Math, Science, Social Science
Intermediate / (10+2) H.S.C.	Pune Board	1998	61.33	First	English, Marathi, Physics, Chemistry, Biology, Mathematics
B.A./B.Sc./ B.Com/ B.Musie	Shivaji University, Kolhapur	2001	70	First With Distinction	Zoology
M.A./M.Sc./ M.Com/ M.Music	University of Pune, Pune	2003	63.75	First	Zoology (Special sub- Entomology)

#### 10. Research Degree(s):

Degrees	Title	Date of Award	University	
M.Phil	<del></del>			
Ph.D./D.Phil.	Physico-Chemical and Biological Assessment of Takali (Yamai/ Padmawati) Lake in Pandharpur, Dist: Solapur (M.S.)	05/10/2017	Solapur University, Solapur	
D.Sc./D.Lit.	<u>-</u>		-	

#### (Please attach relevant certificates of service /experience)

# 11. Appointments held prior - to joining this institution: NIL

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

# 12. Posts held after appointment at this institution:

Designation	Department	Date o	of Joining	Grade pay/ Pay
		From	To	— Matrix Level
Assistant Professor	Zoology	14/02/2020	Till Date	57,700- 1,82,400

13. Period of teaching experience:

U.G. classes: 1 Year, 03 Months, 17 Days

14. Research Experience excluding years spent for M. Phil / Ph.D. (in years):

04.Years

15. Fields of specialization under the Subject/Discipline: Zoology

Entomology

16. Human Resource Development Center Orientation / Refresher Course / FDP/ MOOC / One-Two week courses attended so far:

Name of the Course	Place	Duration	Sponsoring Agency	
Four Week Orientation Programme for "Faculty in universities/colleges/ institutes of higher education"	Online	Four Week (4 <sup>th</sup> June to 1 <sup>st</sup> July 2020)	Teaching Learning Center, Ramanujan College, University of Delhi, Under the aegis of Ministry of Human Resource Development	
Two Week Interdisciplinary Refresher Course on "Research Methodology and Data Analysis"	Online	Two Week (17 <sup>th</sup> May to 31 <sup>st</sup> May 2021)	Teaching Learning Center, Ramanujan College, University of Delhi, Under the aegis of Ministry of Education	

Dr. Shilpa Kumar Pawar

# PART B: ACADEMIC PERFORMANCE INDICATORS (API):

Based on the teacher's self-assessment, API scores are proposed for (1) teaching-related activities; domain knowledge (2) Involvement in University/College student related activities/research activities. The minimum API score required by teachers from this category is different for different levels so promotion. The self-assessment score should be based on objectively verifiable records. It shall be finalized by the Screening Cum Evaluation/Selection Committee. University may detail the activities, in case institutional specificities require, and adjust the weightage without changing the minimum total API scores required under this category

# Appendix II Table 1

# Assessment Criteria and Methodology for University/College Teachers

Category	Name of Activity	Uni	t of Ca	lculation	Self Appraisal Grading	Verified API	
	Class		Actual % of Class spent Teaching per year		For Assistant Professor/ Associate Professor/ Professor i) Good: 80 % &above ii)Satisfactory: Below 80% but70% &above iii) Not Satisfactory: Less Than 70% iii)Not satisfactory: Less than70%	Grading by Committee	
	(1)	(2	)	(3)	(4)	(5)	
1	Teaching (Number of classes taught/total classes assigned) x 100% (Classes taught includes sessions on tutorials, lab and other teaching related activities)		5	575 X 100/ 60 = 95.83%	0 Good		
	Total Actual hours spent	57	5	real days.			
2. Involv	vement in the University/	College	studen	ts related activ	ities/research activitie	s	
	Activities		Yes No	/ Self-Aj Assistan Pro i) Good: Invo ii)Satisfactor; iii)Not satisfa the activities Note: Numbe	opraisal Grading for it Professor /Associate ofessor / Professor olved in at least 3 activities y:1-2 activities ictory: Not involved in any of	Verified API Grading by Committee	
-	(1)		(2	)	(3)	(4)	
	(a) Administrative responsibilities such as head, chairperson/ Dean /Director/ Co-ordinator, warden etc.		Ye	-Chairman, Science association			

(b) Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation.	Yes	Paper setting Practical Examiner	16 Suf
(c) Student related co-curricular, extension and field-based activities such as student clubs, career counseling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services.	Yes	- Career Counselling - Student Seminars - Field visits	
(d) Organising seminars / conference /workshop, other college /university activities.	Yes	- Organization of poster Competition on the occasion of National Science Day	
(e) Evidence of activity involved in guiding PhD students.	No		
(f) Conducting minor or major research project sponsored by national or international agencies.	No	to the same of the	
(g) At least one single or joint publication in peer-reviewed or UGC list of journals.	No		
Overall Grading: Good: Good in teaching and satisfactory activity at S.No.2. Or	or good in	Good	
Satisfactory: Satisfactory in teaching a satisfactory in activity at S.No.2.  Not Satisfactory: If neither good nor in overall grading.			

Note: For the purpose of assessing the grading of Activity at Serial Number 1 and Serial Number 2 all such periods of duration which have been spent by the teachers on different kinds of paid leave such as Maternity leave, Child Care Leave, Study Leave, Medical Leave, Extraordinary Leave and Deputation shall be excluded from the grading assessment. The teachers shall be assessed for the remaining period of duration and the same shall be extrapolated for the entire period of assessment to arrive at the grading of the teacher. The teacher on such Leaves or deputation as mentioned above shall not be put to any disadvantage for the promotion under CAS due to his/ her absence from his/ her teaching responsibilities subject to the condition that such leave/ deputation was undertaken with the prior statutes and ordinance so the parent institution.

# Methodology for Institute Teachers for calculating Academic / Research Score

(Assessment must be based on evidence produced by the teacher such as: copies of publications, project sanction letters, utilization and completion certificates issued by the University and acknowledgments for patent filing and approval letters, students' Ph.D. award letter, etc.)

## (1) Research Papers in Peer-Reviewed or UGC listed Journals:

(Please refer points as per UGC notification)

Sr. No.	Title of paper	Journal Name, Vol. no., Issue no., Year of publication, Page nos.	ISSN / ISBN No.	Impact Factor if any	No. of Co- Authors	Whether Principal Author/ Supervisor/ Co-supervisor	Self- Apprais al Score	API Score Verified
	NIL ·							
			Total				00	

#### (2) Publications (other than Research papers):

(a) Books authored which are published by- International Publisher, National Publisher, Chapter in Edited Book, Editor of Book by International Publisher, Editor of Book by National Publisher.

Sr. No.	Title of Book with no. of pages	Publishers name with ISSN/ ISBN No.	Internatio nal / National Publisher	No. of Co- Authors	Whether Principal Author/ Supervisor/ Co- supervisor	Self- Apprais al Score	API Score Verified
1	NIL		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1				
			Marketine 1				
			Tan Martines 1	Su	b Total:(2)(a)	00	

# (b) Translation works in Indian and Foreign Languages by qualified faculties:

Chapter or Research paper /Book

Sr. No.	Original Title of Chapter or Research paper/ Book with Page Nos. Nos. ISSN/ ISBN No.	Name Of Original Autho r	Translated Title of Chapter or Research paper/Book with Page Nos. ISSN/ ISBNNO.	No. of Translated Co-Authors	Whether Principal Author/ Co- Author	Self- Apprais al Score	API Score Verified
1	NIL						
	1			Su	b Total(2)(b)	00	
		-		Total (2):	(2)(a) + (2)(b)	00	

- (3) Creation of ICT mediated Teaching-Learning pedagogy and content and development of new and innovative courses and curricula
  - (a) Development of Innovative pedagogy NIL
  - (b) Design of new curricula and courses: NIL
  - (c) MOOCs:

(c)(i): Development of complete MOOCs in 4 quadrants (4 credit course) (In case of MOOCs of lesser credits 05 marks/credit)

Sr. No.	Name of Programme where curricula introduced	Course Credits	Title of new MOOC curricula	Specify ICTs resources: weblink/ You tube link: Audio/Video/ Telecast/ Picture/ Models/Charts if any	Date of approval from authority if any	Date of Implementation	Self- Appraisal Score	API Score Verified
1	NIL .		E. March					
		all the second	La Section	i me	- 4 - 1		00	ed san
	. 25-3	Wind the	L estimate	1 1 1 1 1 1 1	Sul	Total(3)(c)(i)	00	

(c)(ii): MOOCs (developed in 4 quadrant) per module/lecture

Sr. No.	Name of Programme & Course where curricula introduced	Course Credits	Title of new MOOC curricula	Specify ICTs resources: weblink/ You tube link: Audio/Video/ Telecast/ Picture/ Models/Charts if any	Date of approval from authority	Date of Implementation	Self- Appraisal Score	API Score Verified
1	NIL							The Real
			lighter principles		5 · · · ·		00	
		seed to be a sold			Sub	Total(3)(c)(ii)	00	

(c)(iii): Content writer/subject matter expert for each module of MOOCs (at least one quadrant)

Sr. No.	Name of Programme & Course where Content is introduced	Course Credits	Title of new MOOC Content curricula	Specify ICTs resources: weblink/ You tube link: Audio/Video/ Telecast/ Picture/ Models/Charts if any	Date of approval from authority	Date of Implementation	Self- Appraisal Score	API Score Verified
1	NIL							
							00	40.74
		2.9			Sub	Total(3)(c)(iii)	00	

# (d): E-Content: NIL

# (d)(i): Development of e-Content in 4 quadrants for a complete course/e-book

Sr. No.	Title of e-Content module with no. of pages, ISSN/ ISBNNO. If any	& Course to	Specify ICTs resources: weblink	Whether Peer reviewed	No. of Co- Authors	Whether Principal Author/	Self- Appraisal	API Score
1	NIL	introduced			ger and the state of the state	Co-Author	Score	Verified
							00	
					Sub To	otal:(3)(d)(i)	00	

(d)(ii): e-Content (developed in 4 quadrants) per module NIL

# (d)(iii): Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)

SSN/ ISBN IO. if any	which introduced	ICTs resources: weblink	Whether Peer reviewed	No. of Co- Authors	Principal Author/ Co-Author	Self- Appraisal Score	API Score Verified
IL						00	
Ī	O. if any	O. if any introduced	O. if any introduced weblink	O. if any introduced weblink reviewed	O. if any introduced weblink reviewed	O. if any introduced weblink reviewed Co-Author	O. if any introduced weblink reviewed Co-Author Score  L 00

### (d)(iv): Editor of e-content for complete course/paper/e-book

Sr. No.	Title of e- Content module with no. of pages, ISSN/ ISBN NO. if any	Name of Programme & Course to which introduced	Specify ICTs resources: weblink	Whether Peer reviewed	No. of Co- Authors	Whether Principal Author/ Co-Author	Self- Appraisal Score	API Score Verified
1	NIL						00	
					Sub To	tal:(3)(d)(iv)	00	

Total 3:		4-5
Total (3)(d): (3)(d)(i)+(3)(d)(ii)+(3)(d)(iii)+(3)(d)(iv)	00	
Total (3): $(3)(a)+(3)(b)+(3)(c)+(3)(d)$	00	

#### 4) Research:

#### (a) Research guidance:

Sr. No.	Number of Candidate Enrolled	No. of Thesis Submitted with dates	No. of Candidate Degree Awarded with dates	Self- Appraisal Score	API Score Verified
M.Phil. /	-	-	uses in the second	00	64 62 67
P.G. Dissertation				- A-A	
Ph.D.	<del></del>	-		00	
<b>42</b>		The state of the s	Sub Total:(4) (a)	00	

# (b) Research Projects Completed:

Project	Title of Project	Sponsored Agency	Date of Completion	Whether Co-PI	Grant Received (Rs.)	Self- Appraisal Score	API Score Verified
More than 10 lakhs			***	**	**	00	<del>                                     </del>
Less than 10 lakhs	# S	Mark	**		••	00	
				Sub '	Total:(4) (b)	00	

# (c) Research Projects Ongoing:

Project	Title of Project	Sponsored Agency	Date of Starting	Whether Co-PI	Grant Received/ Sanctioned (Rs.)	Self- Appraisal Score	API Score Verified
More than 10 lakhs	NIL				(RS.)		
Less than 10 lakhs	NIL		Property of the second	81	Land Armanian and	31	
				Sub	Total:(4) (c)	00	

#### d) Consultancy:

Sr. No.	Title of Consultancy Project	Sponsored Agency	Date of Starting	Whether Co-PI	Amount Mobilized (Rs.)	Self- Appraisal Score	API Score Verified
1	-		-	-	-	00	
			Service Commission and	Andrew State of the State of th			The second section is a second second
				Sub	Total:(4) (d)	00	
Level 98			Total (4): (4	4)(a)+(4)(b)+	(4)(c)+(4)(d)	00	e residence

### (5) (a) Patents: International/ National

Sr. No.	Title of patent	Patent Number	Sponsored Agency if any	Date of Award	International / National	Self- Appraisal Score	API Score Verified
ī	-	-	-		•	00	
	l	<del></del>		Su	b Total:(5) (a)	00	

# (b) \*Policy Document (Submitted to an International body/organization like UNO/UNESCO/World Bank/ International Monetary Fund etc. or Central Government or State Government): International / National / State

Sr. No.	Title of Policy Document	Name of Submitted Agency	International / National/ State	Policy Document Number	Date of Acceptance	Self- Appraisal Score	API Score Verified
1	-	••		••	•	00	
•		<u> </u>	J	Sul	o Total:(5) (b)	00	

# c)Awards/Fellowship: International/ National

Sr. No.	Name of Award/ Fellowship	Date of Received	International / National	Name of Awardees Academic Body/ Association	Self- Appraisa	API Score
1					TSCOLE	
			A Committee of the	Sub Total:(5) (c)	00	
				Total (5): (5)(a)+(5)(b)+(5)(c)	00	

(6) \*Invited lectures/Resource Person/paper presentation in Seminars /Conferences / full paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as a full paper in Conference Proceedings will be counted only once): International (Abroad) / International (within Country) / National/ State / University Level.

Sr. No.	Title of Presentatio n in Academic Session	Title of Conference / Seminar	Mode of Presentati on: Invited lectures/ Resource Person/ Paper presentati on	Name of Organiz er	Whether International (Abroad)/ International (within Country) / National/ State / University Level	Self- Apprai sal Score	API Score Verifie d
1.	An Online guest lecture on Diversity of Birds	An Online Guest Lecture on Occasion of World Wild Life Week	Invited Lecture	Sangola College, Sangola	University	02	91 - V
					Total:(6)	02	

## **Summary of Table 2**

#### Academic / Research Score

Details of Academic & Research activities	Self-Appraisal Score	API Score Verified by Committee	Remarks
(1) Research Papers in Peer-Reviewed or UGC listed Journals	00		
(2) Publications (other than Research papers)	00		
(3) Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula	00		
(4) Research guidance/ Projects Completed/ Projects Ongoing/ Consultancy	00		
(5) Patents/Policy Document/ Awards /Fellowship	00	Alexander of the second	
(6) Invited lectures/Resource Person/paper Presentation in Seminars/Conferences/full paper in Conference Proceedings	02		
Grand Total of Table 2	02		

SUMMARY OF API SCORES: Overall Grading

Table No.	Category	Self- Appraisal Score/ Grading	API Score / Grading Verified by Committee	Remark s
	1. Teaching	Good		
Table 1	2. Involvement in the University/College students related activities/research activities	Good		
Table 2	Academic/Research Score	02	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

List Enclosure: Please attach the copies of the certificates and / letters of sanctioned orders, paper sets, wherever necessary

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

Date: / / Place: Mokhada

Signature of the faculty \_

Name: Dr. Shilpa Kumar Pawar

Designation: Assistant Professor

Signature of HOD Senior most teacher of the

erified by IQAC		
Munimin	ce & Com	
Signature of	8	
Coordinator, IQAC	E LIN AL SE	C.
	Callege Sent?	MAT
		Signature of Principal
		PRINCIPAL  Arts Science and Commerce Colle  Mokhada, Dist, Palgnar
N.B.: The individual PBAS P	erforma duly filled along with	all enclosures, submitted for CAS

nitted for CAS Screening Cum Evaluation Committee or Selection Committee for Assessment Verification.

Place:

Date:

Signature of the Chairperson of the Screening cum Evaluation Committee & also members of the committee

Sr. No.	Names of Screening cum Evaluation Committee Members	Designation	Signatures
1		Governing Body Nominee	
2		Joint Director	
3		V.C. Nominee as Subject Experts	
4		V.C. Nominee as Subject Experts	
5	Hon. Prin. Dr. L. D. Bhor	Principal	
6	Hon. Prof. S. E. Saindanshiv	Senior/ Head of the Dept.	

TABLE 2
Methodology for University and College Teacher for calculating Academic/Research Score

(Assessment must be based on evidence produced by the teacher such as: copy of publication, project sanction letter, utilization and completion certificates issued by the University and acknowledgement for patent filing and approval letters, students' Ph.D. award letter, etc.)

S.N.	Academic/Research Activity	Faculty of Sciences	Faculty of Languages/ Humanities/ Arts /Social /Sciences /Library / Education / Commerce / Management & other related disciplines	Self- appraisal Score	Verified Score
1.	(*) Research Papers in Peer- Reviewed or UGC listed Journals	08 per paper	10 per paper	-	•
	Publication (other than Because				
	Publication (other than Research (a) Books authored which are pu			-	-
			1 40	-	•
	International publishers	12	12	•	•
	National Publishers	10	10	·	
	Chapter in Edited Book	05	05	-	•
2.	Editor of Book by International Publisher	10	10		
	Editor of Book by National Publisher	08	08	-	•
	(b) Translation works in Indian faculties	guages by qualified	•	•	
	Chapter or Research paper	03	03	-	
	Book	08	08		ing the second
	Creation of ICT mediated Teachi development of new and innovative	e course and curri	cula	-	-
	(a) Development of Innovative pedagogy	ve course and curri	cula 05	<u>-</u>	
	development of new and innovative (a) Development of Innovative pedagogy (b) Design of new curricula and courses	e course and curri	cula	-	
	development of new and innovative (a) Development of Innovative pedagogy (b) Design of new curricula and courses (c) MOOCs Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)	ve course and curri 05 02 per	05 02 per	-	
	development of new and innovative (a) Development of Innovative pedagogy (b) Design of new curricula and courses (c) MOOCs  Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)  MOOCs (developed in 4 quadrant) per module/lecture	05 02 per curricula/course	05 02 per curricula/course	-	
3.	development of new and innovative (a) Development of Innovative pedagogy (b) Design of new curricula and courses (c) MOOCs Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit) MOOCs (developed in 4 quadrant) per module/lecture Content writer/subject matter expert for each module of MOOCs (at least one quadrant)	05 02 per curricula/course	05 02 per curricula/course	-	-
3.	development of new and innovative pedagogy  (b) Design of new curricula and courses  (c) MOOCs  Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)  MOOCs (developed in 4 quadrant) per module/lecture  Content writer/subject matter	05 02 per curricula/course 20	05 02 per curricula/course 20 05	-	
3.	development of new and innovative (a) Development of Innovative pedagogy (b) Design of new curricula and courses (c) MOOCs  Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)  MOOCs (developed in 4 quadrant) per module/lecture  Content writer/subject matter expert for each module of MOOCs (at least one quadrant)  Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)  (d) E-Content	05 02 per curricula/course  20 05	05 02 per curricula/course 20 05	-	
3.	development of new and innovative (a) Development of Innovative pedagogy (b) Design of new curricula and courses (c) MOOCs Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit) MOOCs (developed in 4 quadrant) per module/lecture Content writer/subject matter expert for each module of MOOCs (at least one quadrant) Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit) (d) E-Content Development of e-Content in 4 quadrant for a complete course/e-	05 02 per curricula/course  20 05	05 02 per curricula/course 20 05		-
3.	development of new and innovative pedagogy (b) Design of new curricula and courses (c) MOOCs Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit) MOOCs (developed in 4 quadrant) per module/lecture Content writer/subject matter expert for each module of MOOCs (at least one quadrant) Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit) (d) E-Content Development of e-Content in 4 quadrant for a complete course/e-book e-Content (developed in 4	05 02 per curricula/course 20 05 02	05 02 per curricula/course  20 05 08		-
3.	development of new and innovative (a) Development of Innovative pedagogy (b) Design of new curricula and courses (c) MOOCs  Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)  MOOCs (developed in 4 quadrant) per module/lecture  Content writer/subject matter expert for each module of MOOCs (at least one quadrant)  Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 05 marks/credit)  (d) E-Content  Development of e-Content in 4 quadrant for a complete course/e- book	05 02 per curricula/course  20 05 08	05 02 per curricula/course 20 05 08		

	(a) Research guidance				
1.	Ph.D.	10 per degree awarded	10 per degree awarded	-	• •
		05 per thesis submitted	05 per thesis submitted	•	
	M.Phil/P.G. dissertation	02 per degree awarded	02 per degree awarded	-	-
	(b) Research Projects Complete	ted	uwaraca		<del>                                     </del>
	More than 10 lakhs	10	10	-	_
	Less than 10 lakhs	05	05		
	(c) Research Projects Ongoing	):			
	More than 10 lakhs	05	05		-
	Less than 10 lakhs	02	02		-
	(d) Consultancy	03	03	-	-
			L.		
	(a) Patents		-	-	
	International	10	10	-	-
	National	07	07	_	-
	LINO/LINESCOMORIS Donk! I	ted to an international b	ody/organization like		
	UNO/UNESCO/World Bank/ In Government or State Government	nternational Monetary F nent)	Fund etc. or Central	<u>.</u>	-
i <b>.</b>	UNO/UNESCO/World Bank/ In Government or State Government International	nternational Monetary F nent) 10	Fund etc. or Central	-	-
i.	UNO/UNESCO/World Bank/ In Government or State Government International  National	nternational Monetary F nent) 10 07	10 07		-
	UNO/UNESCO/World Bank/ In Government or State Government International National State	nternational Monetary F nent) 10	Fund etc. or Central	-	-
<b>5.</b>	UNO/UNESCO/World Bank/ In Government or State Government International National State (c) Awards/Fellowship	nternational Monetary F nent) 10 07 04	10 07 04	-	-
i.	UNO/UNESCO/World Bank/ In Government or State Government International National State (c) Awards/Fellowship International	nternational Monetary F nent) 10 07 04 07	10 07 04	-	-
5.	UNO/UNESCO/World Bank/ In Government or State Government International National State (c) Awards/Fellowship	nternational Monetary F nent) 10 07 04	10 07 04	-	
5.	UNO/UNESCO/World Bank/ In Government or State Governm International National State (c) Awards/Fellowship International National  *Invited lectures/ Resource Perconferences/ full paper in Conservations and all	nternational Monetary Frent)  10 07 04  07 05  rson/ paper presentation ference Proceeding (Palso published as full pap	10 07 04 07 05 n in Seminars/ per presented in	-	
6.	UNO/UNESCO/World Bank/ In Government or State Government International National State (c) Awards/Fellowship International National  *Invited lectures/ Resource Perconferences/ full paper in Conseminars/ Conferences and all Proceedings will be counted or	nternational Monetary Frent)  10 07 04  07 05  rson/ paper presentation ference Proceeding (Paper paper)	10 07 04 07 05 n in Seminars/ per presented in er in Conference	-	-
	UNO/UNESCO/World Bank/ In Government or State Governm International National State (c) Awards/Fellowship International National  *Invited lectures/ Resource Per Conferences/ full paper in Conferences/ full paper in Conferences and all Proceedings will be counted conferences (Abroad)	nternational Monetary Frent)  10 07 04  07 05  rson/ paper presentation ference Proceeding (Paper paper) paper) paper paper) 07	10 07 04 07 05 n in Seminars/ per presented in er in Conference	-	-
	UNO/UNESCO/World Bank/ In Government or State Government International National State (c) Awards/Fellowship International National  *Invited lectures/ Resource Performers/ Full paper in Conferences/ full paper in Conferences and all Proceedings will be counted of International (Abroad) International (within Country)	nternational Monetary Frent)  10 07 04  07 05  erson/ paper presentation ference Proceeding (Passo published as full papenly once)  07 05	10 07 04 07 05 n in Seminars/ per presented in er in Conference 07 05	-	-
	UNO/UNESCO/World Bank/ In Government or State Governm International National State (c) Awards/Fellowship International National  *Invited lectures/ Resource Pereconferences/ full paper in Cores Seminars/ Conferences and all Proceedings will be counted of International (Abroad) International (within Country) National	nternational Monetary Frent)  10 07 04  07 05  erson/ paper presentation ference Proceeding (Paso published as full papenly once)  07 05 03	10 07 04 07 05 n in Seminars/ per presented in er in Conference  07 05 03	-	-
	UNO/UNESCO/World Bank/ In Government or State Government International National State (c) Awards/Fellowship International National  *Invited lectures/ Resource Performers/ Full paper in Conferences/ full paper in Conferences and all Proceedings will be counted of International (Abroad) International (within Country)	nternational Monetary Frent)  10 07 04  07 05  erson/ paper presentation ference Proceeding (Passo published as full papenly once)  07 05	10 07 04 07 05 n in Seminars/ per presented in er in Conference 07 05		-

## The Research score for research papers and would be augmented as follows:

Peer-Reviewed or UGC - listed journals (impact factor to be determined as per Thomson Reuter's list):

i)	Paper in refereed journals without impact		05 Points
	factor		10 Points
ii)	Paper with impact factor less than 1	그림은 마음을 빼려면 하는 바로 모르셨다.	15 Points
iii)	Paper with impact factor between 1 and 2	이른 경기를 가장하는 어디어 보면 있다. 홍모	20 Points
iv)	Paper with impact factor between 2 and 5		
- 1 1 1 E 1 - 7 S -	Paper with impact factor between 5 and 10		25 Points
V)	Paper with impact factor >10		30 Points
	Daner with Impact factor / 10		

70% of total value of publication for each author Paper with impact Two authors a)

70% of total value of publication for the first /principal/corresponding author and 30%

of total value of publication for each of the joint author More than b)

Principal Investigator and Co-investigator would get 50% each author Joint Project c)

#### NOTE:

- Paper presented if part of edit book or proceeding then it can be claimed only once.
- For joint supervision of research students, the formula shall be 70% o0f the total score for supervisor and Cosupervisor. Supervisor and Co- supervisor, both shall get 7 marks each.
- \*For the purpose of calculating score of the teacher, the combined research score from the categories of 5(b). Policy Document and 6. Invited lectures/Resources person /paper presentation shall have an upper capping of thirty percent of the total research score of the teacher concerned. The research score shall be from the minimum of three categories out of six categories.