



# KSKW Arts, Science and Commerce College, CIDCO, Nashik

**Note:** This Academic and Administrative Audit form (Treat as CAS form) as per Government of Maharashtra, vide its Resolution No. Misc-2018/C.R.56/18/UNI-I, dated 8th March 2019

## PART 'A' YEAR OF PERFORMANCE APPRAISAL: 2023-2024

### SECTION – A: GENERAL

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

1. Name (in Block Letters) :- DR. DNYANESHWAR NARAYAN PAWAR
  2. Father's Name :- Narayan Govinda Pawar
  3. Department :- Geography
  4. Current Designation & Grade Pay :- Associate Professor Level -13A (131400-217100)
  5. Date of last Promotion :- 03/04/2023
  6. Which position and grade pay are you an applicant under CAS:
  7. Date of eligibility for promotion :- 03/04/2026
  8. Date and Place of Birth :- 02/11/1984 Nimon, Tal-Chandwad, Nashik
  9. Sex :- Male
  10. Marital status :- Married
  11. Nationality :- Indian
  12. Indicate whether belongs to SC/ST/OBC category :- Open
  13. Address for correspondence (with Pincode) :- RH3, Anjani Park, Swami Nagar,  
Makhamalabad Road, Panchavati-422 003
  14. Permanent Address (with Pin code) :- At-Varadi Post-Kundalgaon,  
Tal-Chandwad Dist-Nashik – 423 104
- Email :- [dmauli2007@gmail.com](mailto:dmauli2007@gmail.com)**

#### 15. Academic Qualifications (Matric till post-graduation) :-

Examinations	Board/ University	Year of Passing	% of marks obtained	Division/ Class/Grade	Subject
SSC	Nashik	2000	59.47	Higher Second	General
HSC	Nashik	2002	66.00	First Class	General (Arts)
B.A.	SPPU, Pune	2005	76.50	First class with Distinction	Geography
M.A.	SPPU, Pune	2007	78.80	First class with Distinction	Geography
NET	UGC	2009	Pass	Pass	Geography

**18. Research Degree(s)**

Degrees	Title	Date of award	University
Ph.D.	Land Evaluation for Land Resource Management-A Study of Ghera Sinhagad Land System Western Maharashtra	02/08/2013	SPPU, Pune

**1. Appointments held prior to joining this institution**

Designation	Name of Employer	Date of Joining		Salary with Grade	Reason of leaving
		Joining	leaving		
NA					

**18. Posts held after appointment at this institution: -**

Designation	Department	Date of actual Joining		Grade
		From	To	
Assistant Professor	Geography	17/01/2011	17/01/2015	6000
Assistant Professor	Geography	17/01/2015	17/01/2020	7000
Assistant Professor	Geography	17/01/2020	02/04/2023	8000
Associate Professor	Geography	03/04/2023		-

**19. Period of teaching experience:**

P.G. Classes (in years) :14 years

U.G. Classes (in years) : 13 Year

**20. Research Experience excluding years spent in M. Phil / Ph. D (in years): 14****21. Fields of Specialization under the Subject / Discipline**

(a) Geography (b) Geomorphology

**22. Academic Staff College Orientation / Refresher Course attended:**

Sr. No.	Name of the Course	Place	Duration	Sponsoring Agency
1	Techno-pedagogy and Andragogy for Active Learning TAAL Bootcamp FDP	MSFDA and KTHM College, Nashik	Completed	26/10/2023 to 28/10/2023

**SECTION - B:****Appendix –II****Table 1 Assessment criteria and methodology for college teachers****CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES**

<b>Activity 1: Teaching</b>									
<b>Course/Paper</b>	<b>Level (UG or PG)</b>	<b>Mode of Teaching *</b>	<b>Total Classes Assigned</b>	<b>Number of Classes assigned</b>	<b>Number of Classes taught as per documented record #</b>	<b>(Number of Classes taught/Total Classes assigned) x 100% Classes</b>	<b>Grading</b>		
Gg 110 A Physical Geography (Sem I)	UG	LST	3	45	47	103.57	Good		
Gg 110 B Human Geography (Sem II)	UG	LST	3	45	47				
Gg 210 A Practical Geography–I (Scale and Map Projections)	UG	PTS	6	60	65				
Gg 210 B Practical Geography – II (Cartographic Techniques, Surveying and Excursion / Village / Project Report)	UG	PTS	6	60	58				
Gg 301 A Practical Geography – I (Techniques of Spatial Analysis)	UG	PTS	6	45	45				
Gg 301 B Practical Geography – II (Techniques of Spatial Analysis, Surveying and Excursion / Village / Project Report)	UG	PTS	6	45	42				
GGUT 243 Watershed Management	PG	LST	2	30	32				
GGUP 237 Practical in Geoinformatics	PG	PTS	2	30	30				
GGUP 256 Practical in Watershed Analysis	PG	PTS	2	30	29				
GGUP 259 Dissertation	PG	PTS	2	30	40				
<b>Total</b>			<b>32</b>	<b>420</b>	<b>435</b>				
* Lecture (L), Seminar (S), Tutorial (T), Practical (P) # Contact Hours (C) 80% & above – Good Below 80% but 70% & above-Satisfactory Less than 70% - Not satisfactory									

**Activity 2: Involvement in Students-Related Activities/ Research Activities**

- Administrative responsibilities such as; Head/Chairperson/Dean/ Director/ Coordinator, Warden etc.
- Examination and evaluation duties assigned by the University or attending the examination paper evaluation.
- Student related co-curricular, extension and field-based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services.
- Organizing seminars/ conferences/ workshops, other college/university activities.
- Evidence of being actively involved in guiding Ph.D. students.
- Conducting minor or major research project (s) sponsored by national or international agencies.
- At least one single or joint publication in peer- reviewed or UGC list of Journals.

Detail of Activities	category	Number of Activities during Assessment Period	Grading
IQAC /NAAC Coordinator	A		Good
Coordinator- Environment Awareness	A		
Member -Academic and Administrative Audit (AAA)	A		
Member -College Development Committee (CDC)	A		
Member Secretary –NEP 2020	A		
Member- College Magazine Committee	A		
Member -College Website Committee	A		
Member-Geography Association	A		
Member-Research Development Cell	A		
Member-Vishaka Committee	A		
Paper Setting: FYBA Mid Term examination	B		
Paper Setting and Internal Examiner: SYBA Pract. Batch I & II	B		
Paper Setting & Internal Examiner: UG Environment Awareness	B		
Paper Setting. M.Sc Geo I & II Chairman SPPU	B		
IQAC conducted various audits committee	D		
Organizer of workshops/programme	D		
Conducted field survey for dissertation projects	D		
Actively involved in guiding Ph.D. students	E		

**Overall Grading:** Good: Good in teaching and satisfactory or good in activity at Sl.No.2.Or Satisfactory: Satisfactory in teaching and good or satisfactory in activity at Sl.No.2. Not Satisfactory: If neither good nor satisfactory in overall grading Note: For the purpose of assessing the grading of Activity at Serial No. 1 i.e. Teaching all such periods of duration which have been spent by the teacher on different kinds of paid leaves such as Maternity Leave, Child Care Leave, Study Leave, Extraordinary Leave, Sabbatical, Medical Leave etc. and Deputation shall be excluded from the grading assessment. The teacher 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 due to his/her absence from his/her teaching responsibilities subject to such leaves /deputation was undertaken with the prior approval of the competent authority following all procedures laid down in these regulations and as the acts, statutes and ordinances of the parent institution.

**Table 2 Methodology for University and College Teachers for calculating Academic/Research Score**

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

SN	Academic/Research Activity	Faculty of Sciences/ Engineering/ Agriculture/Medical/ Veterinary Sciences	Faculty of languages/ Humanities/Arts/ Social Sciences/	Self-appraisal Score	Verified Score	
	<b>Research Papers in Peer-Reviewed or UGC listed Journals</b>	08 per paper	10 per paper	16		
1	<b>The Research score for research papers would be augmented as follows:</b> Peer-Reviewed or UGC-listed journals (Impact factor to be determined as per Thomson Reuter's list):					
	<b>Dnyaneshwar N. Pawar, Milind Wagh and Priyanka Bochara (2023)</b> Geo-Environmental assessment of spatial soil salinization for agriculture land management- a case study from village Kolgaon, Niphad Tahsil, Maharashtra. Indian Journal of Natural Sciences. International Bimonthly, Vol. 14, Issue 80, <b>Oct. 2023</b> ISSN 0976-0997. Pp 62528-62536. Impact factor-2.45					
	i) Paper in refereed journals without impact factor		: 5 Points			
	ii) Papers with impact factor less than 1		: 10 Points			
	iii) Papers with impact factor between 1 and 2		: 15 Points			
	iv) Papers with impact factor between 2 and 5		: 20 Points			
	v) Papers with impact factor between 5 and 10		: 25 Points			
	vi) Papers with impact factor > 10		: 30 Points			
	a) Two authors		: 70% of total value of publication for each author			
	b) More than two authors		: 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			
<b>Total</b>				16		
2	<b>Publication (Other than Research papers)</b>					
	<b>1. Dnyaneshwar N. Pawar and Sunil Gaikwad (Dec., 2023)</b> Geospatial Techniques for sub basin prioritization of conservation planning of Ghera Sinhagad Land System, Western Maharashtra. Dubey et al (Eds) Book 'Promoting Sustainability through Water Management and Climate Change adoption Publisher- <b>Springer ISBN-978-981-995478-0.</b>					
	<b>(a) Books authored which are published by</b>					
	International publishers		12	12		
	National publishers		10	10		
	Chapter in Edited Book		05	05	05	
	Editor of Book by International Publisher		10	10		
	Editor of Book by National Publisher		08	08		
	<b>(b) Translation works in Indian and Foreign Language by qualified faculties</b>					
	Chapter or Research paper		03	03		
Book		08	08			
<b>Total</b>				21		
3	<b>Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative course and curricula</b>					
	<b>(a) Development of Innovative pedagogy</b>		05	05		
	<b>(b) Design of new curricula and courses</b>		02 per	02 per		

		curricula /course	curricula/ course		
		<b>24 Courses B.Sc.</b>		<b>48</b>	
		<b>16 Courses B.Sc.</b>		<b>32</b>	
		<b>32 Courses M.Sc.</b>		<b>64</b>	
	<b>(c) MOOCs</b>				
	Development of complete MOOCs in 4 quadrants (4 credit course) (In case of MOOCs of lesser credits 05 marks/credit)	20	20		
	MOOCs (developed in 4 quadrant) per module/lecture	05	05		
	Content writer/subject matter expert for each module of MOOCs (at least one quadrant)	02	02		
	Course coordinator for MOOCs (4 credit course) (In case of MOOCs of lesser credits 05 marks/credit)	08	08		
	<b>(d) E-Content</b>				
	Development of e-Content in 4 quadrant for a complete course/e-book	12	12		
	Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)	02	02		
	Editor of e-content for complete course/paper/e-book	10	10		
		<b>Total</b>		<b>144</b>	
<b>4</b>	<b>(a) Research Guidance</b>				
	Ph. D.	10/degree awarded	10/degree awarded		
		05/ thesis submitted	05/thesis submitted		
P.G. dissertation	02/degree awarded	02/degree awarded	<b>02</b>		
	Chaudhari Sulochana (2023-24): Geoinformatics based Morphometric analysis of Girna reservoir catchment, Nashik district, Maharashtra				
	Note: For joint supervision of research students, the formula shall be 70% of the total score for supervisor and Co-supervisor. Supervisor and Co-supervisor, both shall get 7 marks each.				
	<b>(b) Research Projects Completed</b>				
	More than 10 lakhs	10	10		
	Less than 10 lakhs	05	05		
	<b>Research Projects On-going</b>				
	More than 10 lakhs	05	05		
	Less than 10 lakhs	02	02		
	<b>Note:</b> Joint Projects: Principal Investigator and Co-investigator would get 50% each				
	<b>(c) Consultancy</b>	03	03		
		<b>Total</b>			
<b>5</b>	<b>(a) Patents</b>				
	International	10	10		
	National	07	07		
	<b>(b)* Policy documents (Submitted to an International body /organization like UNO/UNESCO/World Bank/International Monetary Fund etc. Or Central Government or State Government)</b>				
	International	10	10		

	National	07	07			
	State	04	04	08		
	<b>1. Best Teacher Award by Maratha Vidya Prasarak Samaj, Nashik</b> (Second largest education institute in Maharashtra) (-19 Aug. 2023)					
	<b>2. State level Best Teacher Award by Shri Kalika Devi Mandir Trust (Rg No. 326) Nashik (05/09/2023)</b>					
	<b>Awards/ Fellowship</b>					
	International	07	07			
	National	05	05			
				<b>Total</b>	08	
	<b>*Invited lectures/Resource Person/paper presentation in seminars/ Conferences/full paper in conference proceeding (Paper presented in Seminar/Conference and also published as full paper in conference Proceeding will be counted only once)</b>					
	International (Abroad)	07	07			
	International (within Country)	05	05	40		
	National	03	03	03		
	State/University	02	02	21		
<b>6</b>	<b>1. International:</b> Presented a paper entitled ‘Spatial Soil Site Suitability Assessment for Grapes Cultivation Using Soil Survey data and GIS’ in the DGSI xvii international conference on Urbanization and Climate Change held at Department of Geography, Osmania University, Hyderabad, Telangana dated on 5-7 March, 2024					
	<b>2. International:</b> Presented a paper entitled ‘Assessment Mapping and Geocoding of Geomorphosites for Geotourism Promotion in Nashik District, Maharashtra, India’ in the DGSI xvii international conference on Urbanization and Climate Change held at Department of Geography, Osmania University, Hyderabad, Telangana dated on 5-7 March, 2024					
	<b>3. International:</b> Presented a paper entitled ‘Morphometric and LULC Analysis for Prioritizing Watersheds using Geoinformatics- A Case Study of Palkhed Reservoir Catchment, Nashik District, Maharashtra’ in the DGSI xvii international conference on Urbanization and Climate Change held at Department of Geography, Osmania University, Hyderabad, Telangana dated on 5-7 March, 2024					
	<b>4. International:</b> Presented a paper entitled ‘Prioritization of Reservoir Catchment for Conservation Planning using GIS’ at online international conference organized by KTHM College, Nashik					
	<b>5. International:</b> Presented a paper entitled ‘LIE Village level sustainable Land Resources Management: a geospatial approach’ at Interdisciplinary International Conference on environment, agriculture and rural development organized by PVP college, Pravaranagar and MBP, Pune on 12 <sup>th</sup> and 13 <sup>th</sup> Jan, 2024.					
	<b>6. International:</b> Presented a paper entitled ‘Evaluation and Mapping of Soil Resources of Drought Prone Area using Geospatial Techniques for sustainable agro-rural management and development’ at Interdisciplinary International Conference on environment, agriculture and rural development organized by PVP college, Pravaranagar and MBP, Pune on 12 <sup>th</sup> and 13 <sup>th</sup> Jan, 2024.					



<p><b>7. International:</b> Presented a paper entitled ‘Assessment of an Impact and Works of the MGNREGA on Employment in Nashik District, Maharashtra at Interdisciplinary International Conference on environment, agriculture and rural development organized by PVP college, Pravaranagar and MBP, Pune on 12<sup>th</sup> and 13<sup>th</sup> Jan, 2024.</p> <p><b>8. International:</b> Presented a paper entitled ‘SSRI mapping for sustainable agriculture development and management’ at Interdisciplinary International Conference on environment, agriculture and rural development organized by PVP college, Pravaranagar and MBP, Pune on 12<sup>th</sup> and 13<sup>th</sup> Jan, 2024.</p> <p><b>Resoure Person</b></p> <p>1. Delivered a lecture as a resource person at National level workshop on Capacity Building and Personality Development’ on topic ‘ Digital literacy and effective use of social media’ organized by National women commission, New Delhi and M.G.V.M’s Arts Science and Commerce College, Manmad dated on 31st Jan 2024</p> <p>2. Delivered a lecture as a resource person on NEP 2020 and its implementation in a two days’ workshop organized by Arts, Commerce and Science College, Manmad dated on 3 Feb 2024</p> <p>3. Delivered a lecture on Exploring Geographic Information System: Theory and Fieldwork’ at Karmaveer Baburao Gnapatrao Thakare College of Engineering Nashik on 23 April 2024.</p> <p>4. Delivered a lecture on career in Geography and GIS at SNJB College, Chandwad, Nashik on 17th Jan 2024.</p> <p>5. ‘Delivered a lecture on ‘Pollution and its impact on GHG, Global warming’ at B.Y.K. College Nashik on National pollution control day, 6 Dec. 2023</p> <p>6. Delivered a lecture on Ozone layer and climate Change at KV N Naik Arts, Commerce and Science College on Sinner on 16 Sept 2023</p> <p>7. Delivered a lecture as a resource person on ‘NEP 2020’ at KGDM Arts, Commerce and Scienc College, Niphad dated on 25 July 2023</p> <p>8. Delivered a lecture as a resource person on World Population Day 2023 at KKW Arts, Commerce and Science College Pimpalgaon (B.) on 11 July 2023</p>		
<p>*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/Resource person/paper presentations shall have an upper capping of <b>30%</b> of the total research score of the teacher concerned. The research score shall be from the minimum of three categories out of six categories.</p>		
<b>Total</b>	64	



**\*\* Separate Sheet attached**

Sr. No.	Academic /Research Score	Self-appraisal Score	Verified Score
1	Research Papers in Peer-Reviewed or UGC listed Journals	16	
2	Publication (Other than Research papers)	06	
3	Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative course and curricula	144	
4	a) Research Guidance/ b) Research Projects Completed/ c) Research Projects On-going/ d) Consultancy	02	
5	a) Patents/ b) Policy documents/ c) Awards/ Fellowship	08	
6	Invited lectures/Resource Person/paper presentation in seminars/Conferences/full paper in conference proceeding (Paper presented in Seminar/Conference and also published as full paper in conference Proceeding will be counted only once)	64	
	<b>Total of- III (1+2+3+4+5+6)</b>	<b>240</b>	

**Note:**

- Paper presented if part of edited book or proceeding then it can be claimed only once.
- For joint supervision of research students the formula shall be 70/30. First Supervisor shall get 7 marks and co-supervisor 3 marks.
- In development of e-content in 4 quadrants for a complete course/e-book may be assigned points equivalent to authoring a book at national level, contribution to development of e-content modules in complete course/paper/e-book may be awarded points same as that of contributed chapters in edited book and editor of e-content for complete course/paper/e-book may be awarded points same as that for editor of a book by National Publisher.
- Development of various quadrants of complete MOOCs may be given the weightage similar to authoring a book, contribution to development of modules in a complete MOOCs may be awarded points same as contributed chapters in edited book and coordinator of MOOCs for complete course may be awarded points same as that for editor of a book by National Publisher.
- For the purpose of calculating research score of the person, the combined research score from the categories of Policy Document and Invited lectures / Resource Person /paper presentation shall have an upper capping of 30% of the total research score of the person.
- The research score shall be from the minimum of 3 categories out of 6 categories.

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

Date: 14/06/2024

Place: CIDCO, Nashik

Signature of the Faculty

Remark and Signature of HoD

(Prof. S. R. Nikam)  
Signature of the HoD

Remark and Signature of Internal Audit Committee:

(Dr. R.A. Vatane)  
AAA Coordinator

Dr. D. N. Pawar  
Co-ordinator, IQAC

Dr. S. K. Kushare  
Principal

Maratha Vidya Prasarak Samaj's  
Karmaveer Shantarambapu Kondaji Wavare  
Arts science and Commerce College  
Uttamnagar, CIDCO Nashik-422008

Remark and Signature of External Audit Committee

Name of the Expert	Designation	Signature
	Chairman	
	Member	
	Member	