

Government of Andhra Pradesh Commissionerate of Collegiate Education

Academic & Administrative Audit of Degree Colleges (2023-24)

Format - III A (To be Filled by Faculty and handed over to Academic Advisor)

Zone: II District: KRISHNA									
Name of the College and Address		GOVT. DEGREE COLLEGE, AVANIGADDA.							
Name of the Lecturer		D.M.RATNA KUMARI							
Name of the Subject		MATHEMATICS							
Date of Joining in Degree College/Date		06-08-2011							
S.No	Key Indicator	List of files/ documents to be kept ready as a proof of Key Indicator	Information in support of the key indicator	Key Aspect Scores	Predetermined Weightage (W) for Key Indicator	Key Indicator Grade Points (KIGP) (A =3; B=2; C=1; D=0)	Key Indicator Wise Weighted Grade Points (KIWWGP) = KIGP X W	KIWWGP as per Academic Advisor's grading	Guidelines
I-CURRICULAR ASPECTS									
1	Curricular Planning and Implementation (for Autonomous Colleges - Efforts for Curriculum Design and Development to be considered)	Preparation and Implementation of 1. Annual Academic Curriculum Plan 2. Course Objectives & Outcomes 3. Teaching Diary 4. Lesson Plans 5. Active Participation in BOS	Course wise/Sem wise Records for the Academic Year Course wise/Sem wise Records for the Academic Year Invitation Letter & Attendance	2x5= 10 2x5= 10 10	30	B =2	60		1)All five key indicators =3 Grade points/A 2)Any four key indicators =2 Grade points/B 3)Any two key indicators =1 Grade points/C 4)No Indicator=0/D
2	Curriculum Flexibility/Enrichment	1. Additional inputs related to Curriculum of the courses taught 2. Value added courses offered & completed a)Certificate b)Diploma c)Any Online courses like MOOCs	a)Course wise/Sem wise additional inputs Reports b)Report on Certificate/ Diploma c)Any Online courses like MOOCs	10 2x5=10	20	A=3	60		1)All three key indicators =3 Grade points/A 2)Any two key indicators =2 Grade points/B 3)Any one key indicator =1 Grade point/C 4)No Indicator=0/D
3	Feedback system	Feedback on Curriculum by Students a) Collected b) Analyzed c) Action taken	Course wise/Sem wise a)Reports of Feedback b)Analysis Reports c)Action taken Report	10	10	A=3	30		1)All three key indicators =3 Grade points/A 2)Any two key indicators =2 Grade points/B 3)Any one key indicator =1 Grade point/C 4)No Indicator=0/D
II-TEACHING, LEARNING & EVALUATION									
4	Catering to Student Diversity	1. Report on grouping of students into Slow, Moderate and Advanced learners 2. Course wise activities designed for Slow, Moderate and Advanced learners	1. Course wise/Sem wise Reports with lists of students (Slow, Moderate and Advanced learners) 2. Course wise/Sem wise Activities designed for Slow, Moderate and Advanced learners	10	20	A=3	30		1)All three key indicators =3 Grade points/A 2)Any two key indicators =2 Grade points/B 3)Any one key indicator =1 Grade point/C 4)No Indicator=0/D
5	Teaching-Learning Process	1. Report on Course wise Bridge Courses conducted 2. Report on Course wise Remedial coaching conducted 1. Report on student centered methods implemented (Course wise) 2. Report on implementation of ICT in teaching and learning (Course wise) or Report on implementation of Computer/Internet assisted learning (Course wise) 3. Report on the Use of LMS tools (Course wise) 4. Contribution for the development of LMS in the concerned subject 5. Report on innovative pedagogical Tools used	1. Course wise/Sem wise Reports on Bridge Courses conducted 2. Course wise/Sem wise Report on Remedial coaching conducted Course wise/ Sem wise Reports	2x5=10 50	50	A = 3 B=2	30 100		1)All five key indicators =3 Grade points/A 2)Any three key indicators =2 Grade points/B 3)Any two key indicator =1 Grade point/C 4) Below two=0/D

6	Teacher Profile and Quality	1. Report on Seminars/Conferences/ Workshops/ Guest Lectures organized 2. Report on Participation in Seminars/Conferences/Workshops/ Guest Lectures/ Invited talks 3. Awards and recognition 4. Participation in Short term/ Orientation /Refresher courses/FDPs 5. E- Content Development /MOOCs (Massive Open Online Courses) 6. Additional Qualifications acquired during the last two years	Reports and Certificates	30	30	B=2	60	1)Any five key indicators =3 Grade points/A 2)Any three key indicators =2 Grade points/B 3)Any two key indicator =1 Grade point/C 4) Below two=0/D	
7	Evaluation Process and Reforms	1. Report on Formative Evaluation (CIE) 2. Assignments-Critical, Innovative, text book and Internet based 3. Involvement in Summative evaluation 4. Maintaining Marks Register & Result Analysis register.	Department wise reports regarding 1. Mid exams, Seminar Reports, Assignment books, Projects and any other tools of Internal Assessment 2. Departmental Internal Marks Register for CIA verified by the Principal	10 10 5 5	30	A=3	90	1)All four key indicator Metrics =3 Grade points/A 2) Metrics 1, 2, 4 =2 Grade points/B 3)Metrics 1, 2,3 =1 Grade point/C 4) Below two=0/D	
8	Student Performance and Learning Outcomes	1. Announcement and Attainment of Course Outcomes 2. Report on Student seminars/ Student demonstrations (Course wise) 3. Report on activities like Quiz/ Group discussion/ Poster presentation (Course wise) 4. Report on Field trips (Course wise) 5. Report on Student Study projects (Course wise)	Course wise Reports	5x6=30	30	A=3	90	1)All five key indicators =3 Grade points/A 2)First KI Metric and any three other =2 Grade points/B 3)First KI Metric and any two other =1 Grade point/C 4) Below two=0/D	
III-RESEARCH, INNOVATIONS AND EXTENSION									
9	Funding obtained for Research (Govt./Non-Governmental Bodies)	1. Minor Research Projects 2. Major Research Projects 3. Consultancy Projects	Letter of intimation and award letters (For Current Year only Either Ongoing OR Completed)	5 10 5	20	0	0	1)All three key indicators =3 Grade points/A 2)Any two key indicators =2 Grade points/B 3)Any one key indicator =1 Grade point/C 4)No Indicator=0/D	
10	Research Publications and Awards	1. Papers Published in Journals / Chapters published in edited volumes 2. Books published as single author 3. Books published as Co-Author 4. Papers/Chapters published as Co-Author (Note: A maximum of 3 publications in Scopus/Web of Science/ICI or UGC -CARE Listed journals/Any book with ISBN shall be considered) 5. Research Guideship of research work 6. Awards in recognition		10 15 10 5 10 10	60	D = 0	0	1)Any three key indicators =3 Grade points/A 2)Any two key indicators =2 Grade points/B 3)Any one key indicator =1 Grade point/C 4) No Indicator=0/D	
11	Extension Activities	Academic Extension activities through DRC/ Faculty Outreach (Curriculum/ Skill/Domain related) Involvement in activities related to community service a. Sensitising the students about the value of Community Service b. Organising the activity (A maximum of 5 Programmes resulting in Community Service like ODF/Swachh Bharat/UBA etc)	Reports in the NAAC format	10	20	0 A=3	0 60	1)All three key indicators =3 Grade points/A 2)Any two key indicators =2 Grade points/B 3)Any one key indicator =1 Grade point/C 4)No Indicator=0/D	

12	Functional MoUs / Collaborations with Govt and Non Governmental Organisations	1. Collaboration with University/ Industry/NGO/ Any other Agency 2. Consultancy offered 3. Amount generated through Consultancy	MoUs - 5 points Consultancy offered -10 Amount generated through Consultancy - 5 points	20	20	C=1	20	1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point/C 4) No indicator=0/D
IV - USE OF INFRASTRUCTURE & LEARNING RESOURCES								
13	Physical facilities	Infrastructural facilities in the Department/Colleges a. Use of Digital Classrooms b. Use of Virtual Classroom c. Use of Labs d. Use of Library e. Nitrit usage f. Maintenance of Departmental Library	Log books related to usage	20	20	B=2	40	1) Any four key indicators =3 Grade points/A 2) Any three key indicators =2 Grade points/B 3) Any two key indicators =1 Grade point/C 4) Below two indicators=0/D
V- ROLE IN STUDENT SUPPORT AND PROGRESSION								
14	Student Support	1. Counseling of students as Mentor/ Class teacher a. Student Profile Collection b. Semester wise updation and maintenance. 2. Any other Study Material /Guidance a) Academic guidance for the advanced learner (offering suggestions/reference books) b) Handholding the slow learners (offering study material/ question banks) 3. Guiding/Monitoring Students for CSP/Internship 4. Organizing/Participation in Parent Teacher Meetings	Reports in the NAAC format	20 10 10 10	50	A=3	150	1) All Four key indicators =3 Grade points/A 2) Any Three key indicators =2 Grade points/B 3) Any Two key indicator =1 Grade point/C 4) Below two=0/D
15	Student Progression	Report on Programme/Course wise students' progression to a) Higher Education b) Employment c) Entrepreneurship	Reports in the NAAC format	10 10 10	30	A=3	90	1) All three key indicators =3 Grade points/A 2) Any two key indicators =2 Grade points/B 3) Any one key indicator =1 Grade point/C 4) No indicator=0/D
VI- ROLE IN INSTITUTIONAL GOVERNANCE								
16	Participation in Institutional Governance and Leadership	a) Contribution to Departmental Vision & Mission and Departmental Action Plan b) Participation in different institutional committees and preparation of committee reports c) Participation in different institutional activities that focus on value based education d) Contribution to IQAC/quality initiatives	Reports in the NAAC format	4x10	40	A=3	120	1) All Four key indicators =3 Grade points/A 2) Any Three key indicators =2 Grade points/B 3) Any Two key indicator =1 Grade point/C 4) Below two=0/D
VII - BEST PRACTICES								
17	Best Practices	Identification and Contribution to a) The Departmental Best practices b) Institutional Best practices	Reports in the NAAC format	20	20	A=3	60	1) All Two key indicators =3 Grade points/A 2) Any one key indicator =2 Grade points/B 3) No indicator=0/D
Total Grade points				500			1080	

Name & Signature of the Principal

D. N. K.

PRINCIPAL
GOVT. DEGREE COLLEGE
AVANIGADDA, Krishna Dist.

Name & Signatures of the Academic advisors

- 1)
- 2)
- 3)

D. N. K.

**A.S.D Govt. Degree College(Women)(Autonomous)
Kakinada**
CERTIFICATE



This is to Certify that

D.M. Ratna Kumari



Lecturer GDC AVANIGADDA

has attended the National Webinar on "Mathematical modelling and Applications to real life Problems" held on 15th Dec.2023

Devi BSN
Incharge Physics &
Mathematics

M. J. Subbarao
IQAC Coordinator

H. Su archala
Vice Principal

V Ananta Lakshmi
Principal

ASDGDCNWMM000
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D.M. Ratna Kumari



यू जी सी मालवीय मिशन शिक्षक प्रशिक्षण केंद्र
UGC Malaviya Mission Teacher Training Centre
(Formerly Human Resource Development Centre)
हैदराबाद विश्वविद्यालय / UNIVERSITY OF HYDERABAD

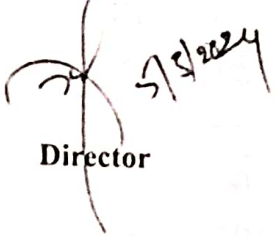
Prof. P. Prakash Babu, Ph.D.
Director / निदेशक

Tel: 040-23010834 (O), 040-23132711
email: mmttcuoh@uohyd.ac.in

Date: 05-03-2024

Attendance Certificate

This is to Certify that D.M.Ratna Kumari, Lecturer, GDC AVANIGADDA is a participant of the Capacity Building Teacher Training Programme in Mathematics held at Malaviya Mission Teacher Training Centre, University of Hyderabad for Andhra Pradesh Knowledge Resource Persons from 23rd February 2024 to 05th March 2024. The attendance certificate is issued at the request of the participant.


Director



यूजीसी - मालवीय मिशन शिक्षक प्रशिक्षण केंद्र
UGC-Malaviya Mission Teacher Training Centre (MMTTC)



(Formerly HRDC)

हैदराबाद विश्वविद्यालय / University of Hyderabad

TRAINING PROGRAM FOR KNOWLEDGE RESOURCE PERSONS

Certificate of Participation

This is to certify that **Smt. D.M. Ratna Kumari**, Lecturer from GDC Avanigadda has completed a Capacity Building Teacher Training Program in Mathematics Organized by Malaviya Mission Teacher Training Centre, Malaviya Mission Teacher Training Centre (MMTTC) at University of Hyderabad from 23rd February to 05th March 2024.


Vice Chancellor

Certificate ID: MMTTC/UH/KRP/24-40


Director





D.S. Govt Degree College for Women,


ONGOLE. PRAKASAM - 523001. ANDHRA PRADESH. INDIA
Estd. 1984

NAAC : A+

www.dsgdcw.ac.in

iqac@dsgdcw.ac.in

(Affiliated to Andhra Kesari University, Ongole)

 [dsgdcw](https://www.youtube.com/dsgdcw)

DEPARTMENT OF MATHEMATICS, COMPUTER SCIENCE, IQAC & JKC



Certificate of Participation

This is to certify that Smt.D.M.Ratna Kumari , Lecturer of GDC AVANIGADDA , Krishna , AP, INDIA has participated in National Webinar on "Uniformly Continuous Functions & Applications of Python" organised by Department of Mathematics, Computer Science, IQAC & JKC, DSGDC(W), Ongole, Prakasam District, Andhra Pradesh, INDIA through Google Meet & Youtube on 21-03-2024 from 10:30am to 12:30pm & 2:30pm to 4:30pm.

Smt. U. Sarala

Dept of Computer Science

Smt. B. Sravani

Dept of Mathematics

Dr. K. Keziya

Dept of Mathematics

Smt. P. Kusuma Kumari

IQAC Coordinator

Dr. D. KALYANI

PRINCIPAL

DS GDCW, Ongole.



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GOVERNMENT OF ANDHRA PRADESH
COMMISSIONERATE OF COLLEGIATE EDUCATION
Mangalagiri, Andhra Pradesh

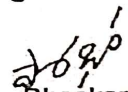
5 DAY RESIDENTIAL TRAINING PROGRAMME FOR TEACHERS (ToT)

CERTIFICATE OF PARTICIPATION

This is to certify that

D.M.Ratna Kumari , Lecturer in Mathematics ,
GDC , AVANIGADDA , Krishna District has participated in the " 5 Day Residential Training of
Trainers Programme (ToT)" on Single Major Mathematics Subject from 16.04.2024 to
22.04.2024 at Nodal Resource Centre (NRC),
D.S. Government Degree College for Women, Ongole. Prakasam Dist Organized by
Commissionerate of Collegiate Education, A.P., Mangalagiri.


Principal,


Dr. Pola Bhaskar, I.A.S.
Commissioner of Collegiate Education. 