

KRISHNA UNIVERSITY, MACHILIPATNAM, A.P., KRISHNA
ANNUAL SELF-APPRAISAL REPORT (ASAR) FOR THE UNIVERSITY TEACHERS
 (As per G.O. Ms. No. 14 Higher Education (UE) Department, Govt. A.P. Dated; 13-02-2019)

ASAR Score for the Academic Year	2022-23
Name of the College	KRU Dr. M.R. APPA ROW COLLEGE OF PG STUDIES, NUZVID
Name of the Faculty with Employee ID No.	Dr. CHANDRAMOULI V SASTRY (Employee ID No.1002167099)
Subject	STATISTICS

ASSESSMENT CRITERIA AND METHODOLOGY FOR UNIVERSITY TEACHERS

CATEGORY-I: TEACHING (includes Lectures, Practicals, Tutorials and other teaching related Activities)

S.No.	Subject / Paper Taught	Method Adopted	Date / Semester	No. of Classes Assigned	No. of Classes Taught	Grading as per Self Evaluation	Grading as per the Principal Evaluation
1.	Statistical Pattern Recognition (20ETSTA402) – R-20	Class Room/offline	4.3.2022/ IV	71	71	(Total No. of Classes Taught per Academic Year ÷ Total No. of Classes Assigned per Academic Year) X 100	(Total No. of Classes Taught per Academic Year ÷ Total No. of Classes Assigned per Academic Year) X 100
2.	Multivariate Analysis (20STA203) – R-20	Class Room/offline	8.8.2022/ II	63	63		
3.	R- Programming (20STA204) – R-20	Class Room/offline	8.8.2022/ II	64	64		
4.	Practical – II (Computer Based) (20 LSTA206) – R-20	Class Room/offline	8.8.2022/ II	75	75		
5.	Distribution Theory	Class Room/offline	17.11.2022/ I	56	43		
6.	Statistical Application in MS Excel	Class Room/offline	17.11.2022/ I	56	48		
7.	Design of Experiments	Class Room/offline	21.12.2022/ III	56	53		
8.	Econometrics	Class Room/offline	21.12.2022/ III	56	54		

Total	497	471	94.76	
Grading Obtained (Good / Satisfactory / Not satisfactory)			Satisfactory	Good

Grading Criteria: (a) *Good* : 80% & Above, (b) *Satisfactory* : Below 80% but 70% & Above and (c) *Not satisfactory*: Less than 70%
Note: The Principal should verify the No. of classes taught by Faculty as per the Mobile App usage in the College Web portal (the Faculty should also attach screen shot of mobile app as an evidence for No. of classes taught).

CATEGORY II: ACTIVITIES (Involvement in the College Students related Activities/Research Activities)

S.No.	Name of the Activity / Contribution (all activities/ contributions shall be considered in the present academic year only)	Name of the Activity Date /Period	Self Evaluation (Yes / No)	Principal Evaluation (Yes / No)
1	Administrative Responsibilities such as Dept. In-charge/ Chairperson/ Dean/ Director/ Co-ordinator/ Warden etc.	Dept. In-Charge	Yes	—
2	Examination and Evaluation Duties assigned by the College or attending the Examination Paper Evaluation.	Observer 3-6, June, 2023	Yes	Yes
3	Professional Development; (such as participation in seminars, conferences, short term training courses, industrial experience, talks, lectures in refresher / faculty development courses/RC/OC/ARPIT, dissemination and general articles and any other contribution)	27 June-2 July 2022	Yes	Yes
4	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.	29.6.2022	Yes	Yes
5	Organising Seminars/ Conferences/ Workshops/ other College Activities.	Nil		
6	Evidence of actively involved in guiding Ph.D. students.	Nil		
7	Conducting Minor or Major Research Project sponsored by National or International Agencies.	Nil		
8	At least one single or joint Publication in peer- reviewed or UGC list of Journals.		Yes	Yes
Total No. of Activities / Contributions involved in (No. of Yes)			5	
Grading Obtained (Good / Satisfactory / Not satisfactory)			Good	Good

Grading Criteria:

- (a) **Good:** Involved in at least 3 Activities
- (b) **Satisfactory:** 1-2 Activities
- (c) **Not-satisfactory:** Not involved/undertaken any Activity

Note: For every Activity/ Contribution necessary evidences should be attached

OVERALL GRADING:

S.No.	Category	Grading Obtained (Good / Satisfactory / Not satisfactory)	
		As per Self Evaluation	As per the Principal Evaluation
1	I – Teaching	Good	Good
2	II – Activities	Good	Good
Overall Grading Obtained (Good / Satisfactory / Not satisfactory)		Good	Good

Overall Grading Criteria:

- (a) **Good:** Good in Teaching (Category-I) and Good or Satisfactory in Activity (Category-II)
- (b) **Satisfactory:** Satisfactory in Teaching (Category-I) and Good or Satisfactory in Activity (Category-II).
- (c) **Not Satisfactory:** If neither Good nor Satisfactory in overall grading.

Note: For the purpose of assessing the grading of Activity at Category - I and Category - II, 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, Medical Leave, Extraordinary Leave 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 for calculation of grade due to his/her absence from his/her teaching

responsibilities subject to the condition that such leave/deputation was undertaken with the prior approval of the competent authority following all procedures laid down as per the Acts, Statutes and Ordinances of the parent institution.

CATEGORY-III: ACADEMIC / RESEARCH ACTIVITIES:

Methodology for College Teachers for calculating Academic / Research Score: Assessment must be based on evidence produced by the teacher such as: copy of publications, project sanction letter, utilization and completion certificates and acknowledgements for patent filing and approval letters, students' Ph.D. award letter, etc.,

- A. Research Papers** in Peer Reviewed /UGC listed Journals (Faculty of Sciences -08/ Faculty of Other Disciplines – 10 per publication): The Score for joint publications shall be calculated in the following manner: (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 authors. Paper presented as part of edited book or proceeding then it can be claimed only once.

The Research score for research papers would be augmented in Peer Reviewed /Referred /UGC listed journals:						
Impact Factor (IF)	Without IF	Less than 1	Between 1 and 2	Between 2 and 5	Between 5 and 10	Above 10
Score	5 Points	10 Points	15 Points	20 Points	25 Points	30 Points

S.No.	Title with Page No.	Name of the Journal (Scopus/ ICI/ Web of Science)	ISSN/ ISBN No.	UGC List No.	Month / Period	Impact Factor	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
1.	A study to evaluate the behavioral confines of "Nomophobia" and attitude towards smartphone operation usage among University students Krishna-Guntur Dist., A.P. Page No. 713-	The International journal of analytical and experimental modal analysis	0886-9367	36272	April/2022	6.3	25	8

717
2
Comparison
Square meth
MLE meth
estim

	717							
2.	Comparison of Least Square method with MLE method to estimate the parameters of Lomax distribution by simulation. Page No. 4313-4321	Mathematical Statistician and Engineering Applications	2094-0343	262-scopus rank	September/2022	0.2	25	5.4
Total								13.4

B. Publications (Other Than Research Papers)

(a) Books authored which are published by;					(b) Translation works in Indian and Foreign Languages by qualified faculties	
12 per International Publishers	10 per National Publishers	05 per Chapter in Edited Book	10 per Editor of Book by International Publisher	08 per Editor of Book by National Publisher	03 per Chapter or Research paper	08 per Book

S.No.	Title of the Book	Name of the Publisher	ISSN/ISBN No.	International/ National	Date / Period	Single Author/ Chapter	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
1.	ARTIFICIAL INTELLIGENCE : Concepts, Methodologies, and Applications: A Survey on The Machine Learning Techniques in Crop Disease Detection	AGPH BOOKS (Academic Guru Publishing House)	978-93-94339-63-7	International	September, 2022	Single	05	
Total								

C. Creation of ICT mediated Teaching Learning Pedagogy and content development of new and innovative courses and curricula

Particulars		Score
a. Development of Innovative pedagogy (Pedagogical strategies (P1 to Px) adopted in the class room)		05
b. Design of new curricula and courses (per Curricula / Course)		02
c. MOOCs	Development of complete MOOCs in 4 quadrants (4 credit course)(In case of MOOCs of lesser credits 05 marks/ credit)	20
	MOOCs (developed in 4 quadrant) per module/lecture	05
	Content writer/subject matter expert for each module of MOOCs (at least one quadrant)	02
	Course Coordinator for MOOCs (4 credit course)(In case of MOOCs of lesser credits 02 marks/credit)	08
d. e-Content (LMS-LSCs/SDCs)	Development of e-Content in 4 quadrants for a complete course/e-book	12
	e-Content (developed in 4 quadrants) per module	05
	Contribution to development of e-content module in complete course/paper/e-book (at least one quadrant)	02
	Editor of e-content for complete course/ paper /e-book	10

S.No.	Subject / Paper	e-learning Module	Date / Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
1.	Two Weeks Value added Course on statistical data analysis using SPSS	new curricula and courses	24.06.2022 to 08.07.2022	2	✓
2.	Introduction to R-Programming ()	Google Meet	19.04.2023/ 1 Month	2	
3.	Research Methodology & IPR	Google Meet	22.5.2023/9 days	2	
4.	Statistical Pattern Recognition	Google Meet	22.5.2023/9 days	2	
Total				6	

D. Research Guidance/ Projects

i. Research Guidance:

- i. M.Phil. Degree awarded : 02 per candidate
 ii. Ph.D. Thesis submitted : 05 per candidate

iii. Ph.D. Degree awarded : 10 per candidate

S.No.	Research Guidance	No. of Candidates (Awarded/ Submitted)	Date / Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
1	M.Phil. (Awarded)	Nil			
2	Ph.D. (Submitted)	Nil			
3	Ph.D. (Awarded)	Nil			
Total					

Note: For Joint Supervision of research students, the formula shall be 70% of the total score for Supervisor and Co-supervisor, both shall get 70% each.

ii. Research Projects Completed:

Faculty of any Discipline	Score
Grant Mobilised more than Rs. 10 lakhs	10 per Project
Grant Mobilised less than Rs. 10 lakhs	05 per Project

S.No.	Title	Funding Agency	Grant Mobilised in Rs.	Date and Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
	Nil	Nil	Nil	Nil	Nil	Nil
Total						

iii. Research Projects Ongoing:

Faculty of any Discipline	Score
Grant Mobilised more than Rs. 10 lakhs	05 per Project

Grant Mobilised less than Rs. 10 lakhs	02 per Project
--	----------------

ii. *Policy etc.

S.No.	Title	Funding Agency	Grant Mobilised in Rs.	Date and Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
	Nil	Nil	Nil	Nil	Nil	Nil
Total						

iv. Consultancy Projects: 03 per each Project:

S.No.	Category (Completed / Ongoing)	Title	Funding Agency	Grant Mobilised in Rs.	Date and Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Total							

Note: Joint Projects: Principal Investigator and Co-investigator would get 50% each.

E. Patents, Policy Documents and Awards/Fellowship:

i. Patents:

Faculty of any Discipline	Score
International	10 per Patent
National	07 per Patent

S.No.	Title	Agency	Status (International / National)	Date and Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
	Nil	Nil	Nil	Nil	Nil	Nil

Total		
--------------	--	--

ii. *Policy Documents: Submitted to an International Body/Organisation like UNO/UNESCO/World Bank/International Monetary Fund etc. or Central Government or State Government.

Faculty of any Discipline	Score
International	10 per Document
National	07 per Document
State	04 per Document

S.No.	Title	Agency	Status (International / National/State)	Date and Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
	Nil	Nil	Nil	Nil	Nil	Nil
Total						

iii. Fellowship/ Awards:

Faculty of any Discipline	Score
International	07 per Award/ Fellowship
National	05 per Award/ Fellowship

S.No.	Title	Agency	Status (International / National)	Date and Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
	Nil	Nil	Nil	Nil	Nil	Nil
Total						

F. *Invited Lectures Delivered in Conferences / Seminars:

Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/ full paper in Conference Proceedings (Paper presented in Seminars/ Conferences and also published as full paper in Conference Proceedings will be counted only once)

Faculty of any Discipline	Score
International (Abroad)	07
International (within country)	05
National	03
State / University	02

S.No.	Title of the Paper	Organised By	International/ National/ State/ University level	Date / Period	Score Obtained (Self Evaluation)	Score as per the Principal Evaluation
	Nil	Nil	Nil	Nil	Nil	Nil
Total						

- Note: 1. *For the purpose of calculating research score of the teacher, the combined research score from the categories of E.ii. Policy Document and F. Invited Lectures/ Resource Person/ Paper presentation shall have an upper capping of thirty per cent of the total Research Score of the teacher concerned.
2. The research score shall be from the minimum of three categories out of six categories.
3. The self assessment score should be based on objectively verifiable records.

List of Enclosures:

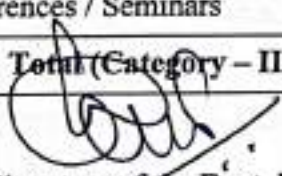
1. Annexure - 1
2. Annexure - 2
3. Annexure - 3

ABSTRACT OF GRADE / SCORE

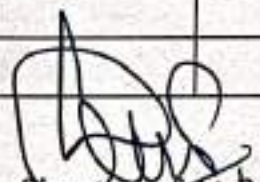
Criteria of Evaluation	Grade /Score Obtained (Self Evaluation)	Grade /Score given by the Principal	Remarks
Category - I : Teaching (Good / Satisfactory / Not satisfactory)	Good		
Category - II : Activities (Good / Satisfactory / Not satisfactory)	Good		

Overall Grading Obtained (Good / Satisfactory / Not satisfactory)	Good		
Category – III : Academic/Research Activities			
A. Research Papers Published in Journals	50	13.4	
B. Publications other than Journals (Books, chapters in Books)	5		
C. Creation of ICT	--		
D. i. Research Guidance	--		
D. ii. Research Projects Completed	--		
D. iii. Research Projects Ongoing	--		
D. iv. Consultancy	--		
E. i. Patents	--		
E. ii. Policy Document	--		
E. iii. Awards/Fellowship	--		
F. Invited Lectures in Conferences / Seminars	--		
Total (Category – III)	55		

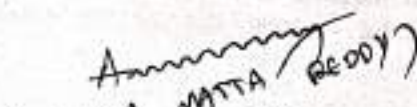

Signature of the Faculty



Signature of the Dept. I/C

Signature of the IQAC Coordinator
Declaration by the Candidate


Signature of the Principal

I hereby declare that the above information is true to the best of my knowledge and I hold myself responsible for any mismatch if found.


(ANAVALA MATTA REDDY)
AKW RSY


Signature of the Faculty

Certification by the Principal

I hereby certify that the substantiating evidence and information furnished by the incumbent and found it to be true.



Signature of the Principal