

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION**3.1 Promotion of Research and Facilities**

3.1.1 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	NIL	NIL	NIL	NIL
International	NIL	NIL	NIL	NIL

3.1.2 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of fellowship	Funding agency
NIL	NIL	NIL

3.2 Resource Mobilization for Research

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	NIL	NIL	NIL	NIL
Minor Projects	NIL	NIL	NIL	NIL
Interdisciplinary Projects	NIL	NIL	NIL	NIL
Industry sponsored Projects	NIL	NIL	NIL	NIL
Projects sponsored by the University	NIL	NIL	NIL	NIL
Students Research Projects (other than compulsory by the University)	NIL	NIL	NIL	NIL
International Projects	NIL	NIL	NIL	NIL
Any other(Specify)	NIL	NIL	NIL	NIL
Total	NIL	NIL	NIL	NIL

3.3 Innovation Ecosystem

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
in-house one day workshop for increasing the architecture awareness about internal parts of Computer	Department of Computer Science and Applications	05-11-2015
one-day In-house workshop on “Linux Operating System	Department of Computer Science and Applications	01-12-2015

Four days workshop on “Web Design and Applications	Department of Computer Science and Applications	03- 07 Nov. 2016
Multidisciplinary Refresher Course on Information and Communication Technology (ICT)	Department of Computer Science and Applications and HRDC, Dr. H. S. Gour University Sagar	22-12-2016 to 11-01-2017
One Day Invited lecture Series on Recent Development in Computer Science and Applications	Department of Computer Science and Applications	04-01-2017
Workshop on Big Data and HADOOP Technology	Department of Computer Science & Applications	November, 9, 2017
Workshop on ‘Android App Development’	Department of Computer Science & Applications	3rd May 2018
Two Days workshop on “SPSS Software Applications”	Department of Computer Science and Applications	26 - 27 Aug. 2019
AICTE Training and Learning FDP Webinar on Data Science	Department of Computer Science and Applications	2- 6, September 2019
AICTE Training and Learning FDP Webinar on Cyber Security	Department of Computer Science and Applications	14 - 18 Oct. 2019

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
NIL	NIL	NIL	NIL	NIL

3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by
NIL	NIL	NIL

Name of the Start-up	Nature of Start-up	Date of commencement
NIL	NIL	NIL

3.4 Research Publications and Awards

3.4.1 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded
Computer Science	NIL

3.4.2 Research Publications in the Journals notified on UGC website during the year

	Department	No. of Publication	Average Impact Factor, if any
National	Computer Science	01(2015-2016) 03(2017-2018)	-
International	Computer Science	04(2015-2016) 01(2016-2017)	-

		03(2017-2018)				
3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year						
Department			No. of publication			
Computer Science			29			
3.4.4 Patents published/awarded during the year						
Patent Details		Patent status Published/Filed	Patent Number		Date of Award	
NIL		NIL	NIL		NIL	
3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
NIL	NIL	NIL	NIL	NIL	NIL	NIL
3.4.6 h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
NIL	NIL	NIL	NIL	NIL	NIL	NIL
3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :						
No. of Faculty	International level		National level		State level	Local level
Attended Seminars/ Workshops	0		01 (Workshop)- Prof. D. Shukla 1 (Refresher Course)– Mr. Kamal Kant		NIL	NIL
Presented papers	0				NIL	NIL
Resource Persons	NIL		NIL		NIL	NIL
3.5 Consultancy						
3.5.1 Revenue generated from Consultancy during the year						
Name of the Consultant(s) department	Name of Consultancy project		Consulting/Sponsoring Agency		Revenue generated (amount in rupees)	
NIL	NIL		NIL		NIL	
3.5.2 Revenue generated from Corporate Training by the institution during the year						
Name of the	Title of the	Agency		Revenue generated	Number of trainees	

Consultant(s) & Department	Programme	seeking training	(amount in rupees)	
NIL	NIL	NIL	NIL	NIL
3.6 Extension Activities				
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers coordinated in such activities	Number of students participated in such activities	
NIL	NIL	NIL	NIL	
3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year				
Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited	
NIL	NIL	NIL	NIL	
3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swach Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated in such activities	Number of students participated in such activities
NIL	NIL	NIL	NIL	NIL
3.7 Collaborations				
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity	Participant	Source of financial support	Duration	
NIL	NIL	NIL	NIL	
3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
NIL	NIL	NIL	NIL	NIL
3.7.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	

NIL	NIL	NIL	NIL
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