#### ANNUAL REPORT-2023-24 (01.07.2023 TO 30.06.2024)

#### DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

(I) NAME : DEPARTMENT OF ARTIFICIAL

INTELLIGENCE AND DATA SCIENCE

(II) Year of Establishment : 2019

(III) (a) State the vision of the Department:ATTACHED (FLAG-A)

**(b) State the mission of the Department:**ATTACHED (FLAG-A)

(c) State the objective of the Department: ATTACHED (FLAG-B)

(As resolved by Staff Council)

#### (IV) Programme(s) offered in the department

Programme(s)	Sanctioned intake	Present strength(total)
Ph.D.		
P.G	30+05	31
U.G	65+05	65
Any other		

#### (V) Faculty detail (LIST ATTACHED (FLAG-C)

#### (Attach a list of the Faculty alongwith their qualifications and Experiences)

	Sanctioned	Direct filled	Under CAS	Remarks	if
				any	
Professor					
Associate					
Professor					
Assistant					
Professor					

#### (VI) Office/Tech. staff detail:

Title of Position	Sanctioned strength	In position strength
CLERK		01(HKRNL)
PEON		01(HKRNL)

### VII)

# a) Students detail in respect of M.Sc., M.Tech., M.Pharm., M.Ph.Th., M.Com., MBA and MCA Programmes

Programme	Sanctioned	Students admitted	Students Present in Final
	Intake	1 <sup>st</sup> Year	Year
M.Sc. Computer	30+05	31	N.A.
Science(Artificial			
Intelligence and			
Data Science)			

### (b) Students detail in respect of B.Tech, B.Pharm. and B.P.Th. Programmes

1st year		2 <sup>nd</sup> year		3 <sup>rd</sup> year	4 <sup>th</sup> year	
Sanctioned Intake	Students admitted		Students Present	Students Present	Students Present	
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	

### (c) Detail of Foreign Students, if any, admitted in the Department:

Sr. No.	Name of Programme	No. of students Admitted	Name of Country
	NIL	NIL	NIL

# (VIII) Research Scholars: Attach a separate list (Reg. No, Name, Name of Supervisor/Co-Supervisor)

Total no. of Ph.D. students	Registered during the year	Thesis submitted during the year	Thesis Awarded During the year
NIL	NIL	NIL	NIL

### (IX) Sponsored Research/Consultancy Projects:

(a.)

Total no. of Projects in Progress during the academic current year	Total No. of Projects awarded during the academic current year	Total No. of Projects Completed during the academic current year
NIL	NIL	NIL

#### (b.)

Title of the Project	Name of the Investigator(s)	Status: Completed/In Progress	Nature: Research/ Consultancy	Month &Year of award
	TOTAL			

#### X) Number of Publications of Faculty (in Total)

Books	Research pape	ers	Research paper		Other Articles
	SCI/Scopus	UGC Care	Refereed	Non refereed	
	SCI-02 SCOPUS-08				

#### (XI) Faculty wise detail of publication during the academic year:

#### a) Books/Book Chapters/ Monograph etc.

Authors	Title	Year of publication	Type of books(Text/Reference/Repo rt)	Publishers

#### **b)** Research Papers/ Articles in Journals(LIST ATTACHED)(FLAG-D)

Authors	Year	Title of paper	Name of Journ al	Publishers	Vol.& No.	Pages	SCI/Scopus (Yes/No)	Impact factor

# (XII) Participation of faculty in Seminars/Conferences/Workshopsand refresher courses etc. during the period:

# (a) Total Number of Seminars/ Conferences attended by faculty and papers presented

Positions	A	ttended		Papers presented		
	International	National	Total	International	National	Total
Professor						
Associate Professor						
Assistant Professor						

#### (b) International Conferences/ Seminars/ Workshops:

Name of the Faculty	Title of paper presented	Theme of conference/ Seminar/ workshop	Name of Host organization	Place	Dates/ Duration	Funded by UGC/DST CSIR/AICTE / Univ./etc.

#### (c) National Conferences/ Seminars/ Workshops:

Name of Faculty	Title of paper presented	Theme of conference/ Seminar	Name of Host organization	Place	Dates/ Duration	Funded by UGC/DST CSIR/AICTE /Univ./etc.

#### (d) Regional/ State Level Conferences/ Seminars/ Workshops:

Name of Faculty	Title of paper presented	Theme of Conference/ Seminar	Name of Host organization	Place	Dates/ Duration	Funded by UGC/DST CSIR/AICTE /Univ./etc.

#### (e) Refresher Courses/ Orientation Courses:

Name of Faculty	Title of Refresher Course	Host organization /University	Dept./HRDC	Place	Dates/ Duration

#### (f) National/International Webinars Attended

Name of Faculty	Title of Webinar	Host organization	Dates/Duration

- (g) Total number of Refresher/ Orientation Course/Webinar attended:
  - i) Refresher Course:
  - ii) Orientation Course:
  - iii) Webinar :
  - iv) Total :
- (XIII) Association with National and State Level Bodies

(Give Faculty-wise details):

- i) Membership of Professional Bodies:
- ii) Member of Expert Committees:
- iii) Member of Academic Bodies of other institutions:
- iv) Any Other

#### (XIV) Detail of Consultancy Project/Work in Department:

Name of Faculty	Title of the project /work	Name of Agency	Total Amount

# (XV) Lectures(other than class) (Invited talks/Extension Lectures) delivered (Give Faculty wise detail)

Туре	Topic/ Subject	Institution	Dates
Invited talk			
Extension			
lectures			

A +1		
Any other		
TAILY OUTCL		

# (XVI) Additional Duties Performed/Positions held in the University (Teacher-wise)

Sr. No.	Name of Faculty	<b>Additional Positions</b>	Duration From To
1	Dr. Amandeep	SST(Static Surveillance Team) General Assembly Elections	29/04/2024- 04/05/2024
2	Mr. Paru Raj	SST(Static Surveillance Team) General Assembly Elections	04/05/2024- 24/05/2024

# (XVII) Training /Internship/ Placement Activities information of the Department: (FLAG-E)(FLAG-F)

Activity	No. of Students	No. of Companies *
Training	LIST ATTACHED	
Placement	04	03

<sup>•</sup> Note:- Please attach a list of companies alongwith number of students for training and placement with dates, etc..

#### (XVIII)Detail of Academic activities/Professional Activities/ Programmes Organized in Department during the year:

i) Seminar/Conference/Refreshers course/Workshop/Training Programme (ATTACHED) (FLAG-G)

Name of the Event	National/ International	Number of participants	Dates/ Duration
FACULTY DEVELOPMENT PROGRAMME	NATIONAL	208	18/03/2024- 22/08/24

#### ii. Extension lecture:

Topic	Resource Person	Number of Participants	Dates

#### iii. Students tour

Places Visited	Number of	Dates/	Faculty Incharge
	Participants	Duration	

iv. Industry interaction programmes :			
Name of the	Name of the	Name of the	Dates/
Event	Industry	Participants	Duration

### (XIX) Awards/ Honours received by Faculty

Name of the Teacher	Title of the Award	Name of the Awarding Agency	National / International	Date Conferred

(XX) Any other important Information/ Achievement of the Department:

Signature of the Chairperson ANNEXURE

### DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

# **Summary of Research Publications:**

Total Books Published	Books published with International publisher	Books published with National publisher	-
Total Research papers published in Journals	Total Published in UGC-CARE List Group 1 (Journals found qualified through UGC-CARE protocols)	Total Published in UGC-CARE List Category 2 (Journals Indexed in WOS/Scopus)	Highest Impact Factor
Total Number of Papers Published	Total published in Scopus/WOS	Total published in non-indexed	-
in Conferences	indexed Conferences 10	Conferences	2.6
Total number of funded research projects	Completed	Ongoing	-
TOTAL NUMBER OF SCHOLARS REGISTERED in PH.D. PROGRAMME	PhD. Degree submitted	PhD. Degree awarded	-

Signature of the Chairperson

**ANNEXURE** 

# DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Overall recommendations of the Chairperson based on the Annual Report a	nd
Academic & Research plan for the next year, through Academic Committee	of
the Department.	

Signature of the Chairperson