# ANNUAL REPORT-2017 (01.07.2019 TO 30.06.2020)

#### DEPARTMENT OF PRINTING TECHNOLOGY

(I) NAME : DEPARTMENT OF PRINTING

**TECHNOLOGY** 

(II) Year of Establishment : 1996

(III) (a) Vision : Annexure -A

**(b) Mission** : Annexure-A

(c) Objective of Department : Annexure-A

(As resolved by Staff Council)

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

Programme	Sanctioned intake	Present strength(total)
Ph.D.		14
P.G	20	20
U.G	60+30	61+06
Any other		

#### (V) Faculty detail

(Attach a list of the Faculty along with their qualifications, teaching and research experiences, and any specific achievements ( if any) )

Professor		Associate Pr	ofessor	Assistant Professor		Contract/ Guest Faculty
Sanctioned	Filled	Sanctioned	Filled	Sanctioned	Filled	Contract
02		04	04	09	08	02

## **Regular Faculty details**

Name of	Designation	Qualification	Experience	H.Index (Scopus Based)
Teacher			(in years)	
Prof.	Professor	Ph.D	22	
Anjan				
Kumar				
Baral				
Prof.	Professor	Ph.D	23	
Ambrish				
Pandey				
Sh. Arohit	Asstt.	M.Tech	17+	
Goyat	Professor			
Sh.	Asstt.	M.Tech	18+	
Pankaj	Professor			

Kumar				
Mrs.	Asstt.	M.Tech	18+	
Vandana	Professor			
Sh.	Asstt.	M.Tech	7+	
Abhishek	Professor			
Saini				
Sh.	Asstt.	M.Tech	7+	
Sanjeev	Professor			
Mathur				
Sh. Satish	Asstt.	M.Tech	7+	
Chauhan	Professor			
Sh. Ankit	Asstt.	M.Tech	6+	
Boora	Professor			
Sh.	Asstt.	M.Tech	6+	
Bijender	Professor			
Sh. Vikas	Asstt.	M.Tech	7	
Jangra	Professor			
Sh. Mohit	Asstt.	M.Tech	7	
Kumar	Professor			

**Contract/ Guest Faculty details** 

Name of	Designation	Qualification	Experience			H.Index
Teacher			(in years)			(Scopus Based)
Mrs. Chetna Gupta	Asstt. Professor	M.Tech	3			
Sh. Sukhdev Singh	Asstt. Professor	M.Tech	3			

# (VI) Office staff detail:

<b>Title of Position</b>	Sanctioned strength	In position strength
Dy. Suptd.	01	Nil
Technical Asstt.	01	Nil
Assistant-cum-DEO	01	01
Lab. Tech.	Nil	03
Clerk	01	01
Lab Attendant	09	05
Steno Typist	01	Nil
Peon	01	02

## (VII) a) Students detail in respect of M.Tech.

1st Year		Final Year	
Sanctioned	filled	Sanctioned	Filled
Intake		Intake	
20	20	20	07

## (b) Students detail in respect of MCA, Dual Degree B.Sc. (Hons.)-M.Sc. Course - N.A

### (c) (i) Students detail in respect of B.Tech (Printing Technology):

1st year		2 <sup>nd</sup> year		3 <sup>rd</sup> year	4 <sup>th</sup> year
Sanctioned Intake	Student admitted	Sanctioned intake through LEET	Student Present	Students Present third year	Students Present Fourth year
60	61	09	65	69	65

## (ii)Students detail in respect of B.Tech (Packaging Technology):

1 <sup>st</sup> year		2 <sup>nd</sup> year		3 <sup>rd</sup> year		4 <sup>th</sup> year
					T	ycai
Sanctioned Intake	Student admitted	Sanctioned intake through LEET	Student Present	Students Present third year	Student Present Fourth year	-
30	06	11	12	35	23	

## (d) Detail of Foreign Students if any, admitted in the Department –

Sr. No.	Name of Course	No. of students Admitted	Name of Country
1	B.Tech Printing	02	Bangladesh
2	B.Tech Packaging	02	Bangladesh

(VIII) Research Scholars: Nil

Total no of Ph.D. students	Registered during the year	Thesis completed during the year

# (IX) Sponsored Research/ Consultancy Project: Nil

Title of the Project	Name of the Investigator(S)	Project in process	Awarded during the current year	Completed during the current year	Nature: Research/ Consultancy	Amount of Project
	TOTAL					

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

Books	Research papers		Research paper		Other Articles
	International (Foreign)	National (Indian)	Refereed	Non refereed	
Nil	03	03			

# $(\boldsymbol{XI})$ Teacher/ Faculty wise detail of publication during the period:

a) Books/ Book Chapter/ Monograph: Nil

	Type o	of	Authors	Title	Year of publication	Publisher
Books	Book Chapter	Monograph				

## b) Papers/ Articles in Journals : Nil

Authors	Year	Title of paper	Name of journal	Vol . & No.	Pages	Publishers	Impact Factor Thomson Reuter

(XII) Participation of faculty in Seminar/Conference/Workshop / Webinar and refresher courses etc. during the period:

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

<b>Positions</b>	Attended			Papers presented		
	International	National	Total	International	National	Total

# (b) International Seminar / Conference/ Workshop/ Webinar: 06

Name of the Teacher/Faculty	Title of paper presented/ Webinar	Theme of Seminar/ conference/W ebinar	Name of Host organiz- ation	Place	Dates
Sh. Bijender	Modelling of cellulosic substrates related runnability and printablity issues in dry toner based digital printing Technology	AICTE sponsored 8 <sup>th</sup> Manipal Media Congress (MMC 2020)	Journal of print and media technology research	Manipal	3-4 Feb.2020
Sh. Pankaj Kumar	Eco-friendly green initiative in Printing and Packaging industry	Physical and Biological Sciences at cross road: Interdiscitlinary exploration and exciting challenges	Department of Chemistry , GJU	Hisar	29-31 Dec. 2019
Sh. Pankaj Kumar	A study of quality monitoring and software facilities avalaible in small medium scale sheetfed offset printing presses	5 <sup>th</sup> International multidisciplinary research conference	Osmania University Centre for international program, Osmania University Campus Hyderabad ( India)	Hisar	26 Dec. 2020
Mrs. Vandana Gupta	Publishing impactful articals	Publishing impactful articals	UGC-HRDC GJU, Hisar	Hisar	5 May,2020
Mrs. Vandana Gupta	Life and careers beyond covid-19	Life and careers beyond covid-19	IQAC, Department of Commerce jesus and mary college ,University of Delhi	Delhi	12 May, 2020
Mrs. Vandana Gupta	Mindfulness based Management intervention in promoting health and well being during covid-19	Mindfulness based Management intervention in promoting health and well being during covid-19	Department of Psychology D.N college, Hisar	Hisar	30 May, 2020

Name of Teacher/Facu lty	Theme of Seminar/ conference/ Webinar	Name of Host organization	Place	Dates
Sh. Sukhdev Singh	Matlab for New User	Pt. DUCIC, GJU	Hisar	11 August 2020
Sh. Sukhdev Singh	Mathematical modeling with Matlab	Pt. DUCIC, GJU	Hisar	13,August 2020
Sh. Sukhdev Singh	Machine Learning with Matlab	Pt. DUCIC, GJU	Hisar	13,August 2020

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

Name of Teacher/ Faculty	Title of paper presented	Theme of Seminar/ Conference	Name of Host organiz ation	Place	Dates
	TOTAL				

(e) Total number of Refresher/ Orientation Courses attended:

i) Refresher Courses : 2ii) Orientation Courses : Nil

iii) Total: 2

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

Name of	Title of	Host	Dept.	University	Place	Date
Teacher/Faculty	Refresher	organization				
	Course					
Sh. Bijender	UGC human	GJU	HRD	GJU	Hisar	30 /10/2020
	resource					to 12/11/2020
	development					
	centre					
Sh. Ankit Boora	UGC human	GJU	HRD	GJU	Hisar	30 /10/2020
	resource					to 12/11/2020
	development					
	centre					

(g) Detail of Academic activities/Professional Activities/ Programes Organized in Department during the year: Nil

#### (XIII) Association with National and State Level Bodies (Give teacher-wise details)

#### i) Membership of Professional Bodies:

Prof. Ambrish pandey: B.O.S of CUH, Mahendragarh

#### **Member of Expert Committee:**

Prof. Ambrish Pandey: CUH, Mahendragarh and DCRUST, Murthal

Sh. Pankaj Kumar: FET, GJUS&T, HIsar

#### ii) Member of Academic Bodies of other institutions:

Prof. Ambrish Pandey:, DCRUST, Murthal, CUH, Mahendragarh

#### (XIV) Detail of Consultancy Work in Department: Nil

Name of Teacher	Job Work	Name of Agency	Total Amount

#### (XV) Lecture (other than class) delivered (Give teacher wise detail): Nil

Type	Topic/	Institution	Dates
	Subject		
Invited talk delivered			
in refresher courses			
Extension lectures			
Any other			

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

Sr. No.	Name of Teacher	Additional Positions	Duration From To
1	Prof. Ambrish Pandey	TEQIP	01.07.2019 – till date
2.	Sh. Pankaj Kumar	Nodal officer	05.03.2019 – till date

#### (XVII) Training & Placement Activities of the Department:

Activity	No. of Students placed	No. of Companies in which placed*
Training		
Placement	26	06

• Note:- Please attach a list of companies alongwith number of students placed, dates of placement and average package.

# Placement Data For 2019-2020

Sr.	Company Name	Location	Date of Visit	Name	Class	Stream	Date of Joining
1	Huhtamaki PPL		23 Dec 2019	Ankit Bhati	B.Tech	PTG	1 Feb 2020
				Komal	B.Tech	PTG	2 Feb 2020
				Mamta Ruhal	B.Tech	PTG	3 Feb 2020
				Vishal Saxena	B.Tech	PTG	4 Feb 2020
				Jitu Talukadar	B.Tech	PTG	5 Feb 2020
				Aditya Prakash Anand	B.Tech	PTG	6 Feb 2020
				Suhas Datta	B.Tech	PTG	7 Feb 2020
				Apritam Ghosh	B.Tech	PTG	8 Feb 2020
2	Wonder Pack		20 Jan 2020	Dinesh	B.Tech	PTG	
				Amul	B.Tech	PTG	
				Parvinder	B.Tech	PTG	
				Aman	B.Tech	PTG	
3	Krishay Packaging Pvt. Ltd.	Manesar	13 July 2020	Mustakeen	B.Tech	PTG	
				Pawan Kumar	B.Tech	PTG	
				Shubham	B.Tech	PTG	
				Sapna	B.Tech	PTG	
				Hanumat	B.Tech	PTG	
				Amit Kumar	B.Tech	PTG	
				Deepak Prasad	B.Tech	PTG	
4	SGM Paper Products	Manesar,	18 August 2020	Manish Yadav	B.Tech	PTG	
				Sapna	B.Tech	PTG	
				Hanumat	B.Tech	PTG	
5	Creative Offset Printers	Nodia	7 October 2020	Abhishek	B.Tech	PTG	Offer Letter
				Ajay Kumar	B.Tech	PTG	Offer Letter
				Om Prakash	B.Tech	PTG	Offer Letter
6	Labelex Private Limited	Panchkula	10 November 2020	Dinesh	B.Tech	PTG	

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

i. Seminar /Conference/Refreshers course/Workshop/Training Programme : Nil

Name of the Event	National/ International	Number of Participants	Duration	Dates of the Event

ii. Extension lecture: (with resource person & date): Nil

Topic	Resource	Person	Number of Participants	Dates of the Event

iii. Students tour: Nil

Places Visited	Number of Participants	Duration	Dates of the Event

iv. Industry interaction programs: (with name of company & date): Nil

Name of the Event	Name of the Industry	Number of Participants	Duration	Dates of the Event

v. Any other

# (XIX) Awards/ Honours received by Faculty (Give teacher-wise details about title of award, awarding agency and date of conferment): 02

Name of the Teacher	Title of award	Name of awarding agency	National / international	Dates of the Event
Sh. Bijender	G-7 Expert	Idealliance	international	August . 2019
Sh. Pankaj Kumar	G-7 Expert	Idealliance	international	19 Nov. 2019

(XX) Any other important Information/ Achievement of the Department: 01

Signature of the Chairperson

# **ANNEXURE**

# DEPARTMENT OF PRINTING TECHNOLOGY

<b>(I)</b>	TOTAL NO. OF RESEARCH PAPERS PUBLISHED :
	NATIONAL: 03
	INTERNATIONAL: 03
<b>(II)</b>	TOTAL NO. OF FUNDED RESEARCH PROJECTS:Nil
	COMPLETED:
	ON GOING:
(III)	TOTAL NO. OF PARTICIPATED AND CONTRIBUTED RESEARCH PAPERS: _
	SEMINARS & CONFERENCES : 03
	INTERNATIONAL LEVEL : 02
(IV)	TOTAL NO. OF BOOKS PUBLISHED : Nil
<b>(V)</b>	NUMBER OF SCHOLARS COMPLETED THEIR PH.D. DEGREE : Nil
(VI)	TOTAL NUMBER OF SCHOLARS REGISTERED TO PH.D. PROGRAMME: Nil
(VII)	H-INDEX OF THE DEPARTMENT
	Signature of the Chairperson

#### Annexure-A

#### GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

#### Vision

To develop Guru Jambheshwar University of Science & Technology as a center of excellence for quality teaching & consultative research to produce competent technocrats and knowledge power house capable to support the growth of economy and welfare of society.

#### Mission

To facilitate and promote studies and research in emerging areas of higher education with focus on new frontiers of technology, Pharmacy, Environmental studies, Non-conventional energy sources and Management studies and also to achieve excellence in these and connoted fields.

#### Goal

To transform this university into a globally recognized "Center of Excellence" for imparting technical education by providing:

- Experienced and qualified faculty members.
- Involving a process for admission of right potential candidates.
- "State-of-the- art" lecture hall, Laboratories, Workshops & Library.
- Personality Development through language labs.
- Ethical educations,
- Quality shorts facilities for physical development.

### **Department of Printing Technology**

#### Vision

To develop Department of Printing Technology, Guru Jambheshwar University of Science & Technology as a center of excellence for quality teaching & consultative research in the area of Printing Technology to produce competent technocrats for the Printing & Allied Industries.

#### **Mission**

To facilitate and promote studies and research in the areas of Printing Technology and also to achieve excellence in this field.