

भारतीय पेंकेर्जिंग संस्थान Indian Institute of Packaging

(An Autonomous Body under the Ministry of Commerce and Industry, Govt. of India)



Guru Gobind Singh Indraprastha University



ADMISSION OPEN 2 Years MS in PACKAGING TECHNOLOGY 4 Years BS

in **PACKAGING TECHNOLOGY**



For more details & online application visit : www.ipu.ac.in | www.ipu.admissions.nic.in Contact us. : +91-7416564129, +91-9310601300, +91-9486173794

ABOUT INDIAN INSTITUTE OF PACKAGING

The Indian Institute of Packaging (IIP) is a national apex body which was set up in 1966 by the packaging and allied industries and the Ministry of Commerce, Government of India, with the specific objective of improving the packaging standards in the country. The Institute is an autonomous body working under the administrative control of the Ministry of Commerce.

The Institute endeavours to improve the standard of packaging needed for the promotion of exports and create infrastructural facilities for overall packaging improvement in India. This is achieved through the Institute's multifarious activities which are today, in line with those of premier packaging institutes the world over. The institute aims to make India a focal point for contemporary developments in Art, Science Technology and Engineering, with respect to the field of Packaging.

The Institute began in a very humble way, with an office at Mumbai. It has now expanded, with its Head Quarters at Mumbai and centres located at Delhi, Kolkata, Hyderabad, Chennai, Ahmedabad, Bangalore and Lucknow.

The major activities of the Institute are:

- Testing, Certification & Consultancy
- Research & Development
- Training & Education

The other promotional efforts include exhibition and awards, information services and publications, library and database services.

Indian Institute of Packaging Delhi is a premier educational institute in Delhi (Northern Region in India). The institute is affiliated with GGSIPU, Delhi. Trinity Institute of Innovations in Professional Studies is one of the most well-known and top colleges, affiliated with GGSIPU and Approved by the Bar Council of India. The Institute offers 04 Years BS & 02 Years MS in Packaging Technology courses. The institute is deeply committed to fostering a culture of research and innovation. We firmly believe that research is the cornerstone of knowledge creation, and it plays a pivotal role in advancing society, driving economic growth, and addressing complex global challenges

From the Director's desk



Mr. RK Mishra, IRS Director - IIP

The Indian Institute of Packaging was established as a society under the Societies Registration Act, 1860 by the Department of Commerce, Ministry of Commerce and Industry, Government of India along with leading packaging and allied industries on 14 May, 1966 with its Head Office and principal laboratories at Mumbai. The objectives of the Institute were inter alia to promote the export market by way of innovative packaging design and development and also to upgrade the packaging standards at National level. Keeping in view of the objectives, the Institute started various activities such as testing of packaging materials and packages, training and education, research and development as well as consultancy services related to packaging.

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Prof. (Dr.) Tanweer Alam Addl. Director & RO IIP - Delhi & Incharge IIP - Lucknow

Indian Institute of Packaging (IIP) Delhi center is setup with a vision of creating the work force for Packaging sector which may cater the industrial demand of innovation and creative design across the various sectors in the country. The Institute is a high profile platform for the training and higher education with sophisticated laboratories and instrumental facilities. The faculty profile within the Institute is highly motivating and is engaged in offering high end education to the students.

IIP Delhi has immersed as highly reputed center of excellence in packaging in terms of introducing B.S / M.S. and PhD programmes in packaging technology. This would render the Institute to be highly specialized in packaging domain. The M.S.

students of IIP Delhi are well placed in the Indian & overseas companies through the campus placement with high salary as high as 40 lac and average salary of 8-10 lac which makes it very attractive for the students to join the packaging as the career.

KEY FEATURES

- Demonstration facility for testing of packaging materials and packages is highlight of the centre.
- The computer laboratory is equipped with 60 computers to undertake computer classes for the students.
- IIP Delhi is having excellent library facility with recent online and offline packaging journals and text books.
- In house Design Studio is another key feature of the institute.
- Air conditioned smart classrooms with all modern amenities.
- Spacious fully air-conditioned conference room with premium amenities.
- A well-furnished air-conditioned state of the art multipurpose seminar hall.



PLACEMENTS

The success story of this course is **100% placement** and more than 6000 alumni are working globally. This course is well recognized by Packaging and allied Industry Worldwide. The Institute has consistently maintained strong industry partnerships and collaborations, ensuring that IIP students are exposed to real world experiences through internships, industry visits and guest lectures by industry experts. IIP provides various internships to the students which help them to know how things work in industry or outside the college.

REGULAR RECRUITERS OF IIP



BS Packaging

Programme	Eligibility / Admission Criteria for Academic Session 2025 - 26	Domains Specific Subjects / Optional Language / General Test under CUET 2025	Merit of Entrance Test
4 year BS (Packaging Technology)	Eligibility Criteria : Passed Class 12 with Physics, Chemistry, Mathematics / Biology /Agriculture Science/ Vocational Science Subjects.	Section II : (Any one) 302 (Agriculture) 304(Biology), 306(Chemistry), 307(Environmental Studies), 308(Computer Science), 319(Mathematics), 322(Physics), Section III : General Test (code 501)	1. CET 2. CUET# 3. JEE Advance 4. JEE-Main* 5. NEET*

*For BS (Packaging Technology), the candidates who are JEE-Advance, JEE-Main, NEET qualified, who wish to seek exemption from CET, may give and application in writing in the office of Dean, University School of Basic & Applied Sciences, before the last date of submission of application form.

MS Packaging

Programme	Eligibility / Admission Criteria for Academic Session 2025 - 26	/ Option	Specific Su al Language Test under (1	Merit of Entrance Test
2 year MS (Packaging Technology)	A candidate seeking admission for MS (Packaging Technology) should have passed the full time (not by correspondence or part time) Graduate degree examination in Science (12th +3 years degree entire 5 years in science only) with Physics / Chemistry / Mathematics / Microbiology or Biochemistry as the main subject or one of them as second subject in the three year degree or Agriculture / food Science / Polymer Science or Engineering / Technology degree of a AICTE / recognized University with minimum second class. Those with equivalent overseas qualification would also be eligible for admission. The candidate needs to have consistently high academic performance and sound general knowledge. Candidates appearing in the final year of the qualifying examinations can also apply; however, they must submit their results / provisional results (as given by University) latest on the selection.	SCQP01 SCQP02 SCQP03 SCQP04 SCQP05 SCQP06 SCQP07 SCQP08 SCQP09 SCQP10 SCQP10 SCQP11 SCQP12 SCQP13 SCQP14 SCQP15 SCQP16	SCQP17 SCQP18 SCQP20 SCQP20 SCQP21 SCQP22 SCQP23 SCQP24 SCQP25 SCQP26 SCQP27 SCQP28 SCQP29 SCQP29 SCQP30 MTQP01 MTQP02	MTQP03 MTQP04 MTQP05 MTQP07 MTQP08 MTQP09 MTQP10 MTQP11 MTQP12	1. CET 2. CUET# 3. GATE* 4. UGC-NET* 5. CSIR-NET*

*For MS (Packaging Technology), the candidates who are GATE, UGC-NET, CSIR-NET qualified, who who wish to seek exemption from CET, may give and application in writing in the office of Dean, University School of Basic & Applied Sciences, before the last date of submission of application form.

Admission Criteria

The admission to this Programme will be done based on the Common Entrance Test (CET) which will be a written examination conducted by the GGS IP University as per its guidelines for CET, updated from time to time. A candidate seeking admission to the BS & MS (Packaging Technology) will be required to appear in the written entrance examination which will comprise of multiple-choice questions. The merit list of selected candidates will be prepared based on the cut offs decided by the selection / admission committee of the University.

Age Limit

For MS Maximum Age 30 years as on 01-08-2025 For BS Maximum Age 21 years as on 01-08-2025 (Age relaxation : 3 years for OBC and 5 years for SC/ST)



BS IN PACKAGING TECHNOLOGY

SEMESTER 1 Subjects

Applied Mathematics in Packaging
Applied Physics & Chemistry in Packaging
Applied Biosciences
Elements of Packaging
Engineering Drawing & Graphic Design
Principles of Computer Science & Data Analysis
Human Value and Ethics
Applied Physics & Chemistry in Packaging Lab

SEMESTER 5 Subjects

Agri. Packaging & Supply Chain Management
Industrial Packaging
Packaging of Medical Devices
Packaging of Handicrafts and Handlooms
Packaging Laws, Standards and Regulations
Post - Consumer Packaging Waste Management

SEMESTER 2 Subjects

Principles of Packaging	Ρ
Introduction to Packaging Materials	G Te
Model and Prototype Development	P &
Environmental Science	Р
Creative Writing	'
Seminar	P
Packaging Materials Lab I	Ρ
(Vocational Course on	P
Designing for Certificate Programme)	Ρ

SEMESTER 6 Subjects

Operation Management
Logistics and Supply Chain Management
Packaging Machinery and Automation
Packaging Economics & Cost Optimization
Quality Management and Six Sigma
IPR and Entrepreneurship in Packaging
Industrial Visit - I
Research Project - I

SEMESTER 3 Subjects

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Paper Packaging Technology	
Glass & Metal Packaging Technology	
Packaging for Pharmaceutical & Cosmetic Products	
Printing Technology	
Packaging Design & Ergonomics	
Printing Ink Technology	
Paper, Glass & Metal Testing Lab	
Printing & Packaging Design Lab	

SEMESTER 7 Subjects

Smart and Intelligent Packaging
Branding and Packaging Design
Advanced Trends in Packaging Technology
Innovation and Sustainability in Packaging
Packaging for Ancillary Materials
Research Project - II
Industrial Visit - II
Packaging Design Project
Packaging for Ancillary Materials Lab

SEMESTER 4 Subjects

	mer based Packaging
	lytical Tools and Techniques ackaging
	racterization of Packaging erials
Colc	or Science
Foo	d Packaging Technology
3D \	/isualization and 3D Printing
Desi	ign Project / Seminar
	cational Course on Designing Certificate programme)
Pac	kaging Material Lab II
Foo	d Packaging Lab

SEMESTER 8 Subjects

Project Dissertation / Major Project

MS IN PACKAGING TECHNOLOGY

SEMESTER 1 Subjects

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Principles of Packaging Science and Technology
Chemistry of Packaging Materials
Laboratory I - Packaging Materials Lab
Tooling and Moulding Design
Engineering Drawing
Laboratory II - Engineering Drawing Lab
Logistics & Supply Chain Management

SEMESTER 2 Subjects

Bio-based Packaging Materials and Technology
Testing and Characterization of Packaging Materials
Laboratory III - Testing and Characterization of Packaging Materials Lab
Advanced Colour Science and Printing Technology
Packaging Processes and Machineries
Laboratory IV - Packaging Processes and Machineries Lab Research Methodology and IPR
Advances in Pharmaceutical Packaging Technology
Advances in Cosmetic Packaging Technology

SEMESTER 3 Subjects

ſ	Packaging Process Engineering
ſ	Advanced Product Packaging
	Laboratory V - Advanced Product Packaging and Design Lab
	Sustainable Packaging Technology
	Entrepreneurship & Financial Management
	Smart and Functional Packaging
	Packaging Waste Recycling
	Laboratory VI - Packaging Waste Recycling Lab
	Major Project - I
	Advances in Food Packaging Technology
	Advances in Chemical & Export Packaging Technology

SEMESTER 4 Subjects

Major Project - II

Fee Structure

Fee Structure	2 yrs Full Time MS		4 yrs Full Time BS	
Particulars	Fee (Rs.)	Total Amount (Rs.)	Fee (Rs.)	Total Amount (Rs.)
Annual University Charges (Payable to IP University)	Rs.20,000/- Per Annum for 2 years	Rs.40,000/-	Rs.20,000/- Per Annum for 4 years	Rs.80,000/-
Security Deposit (Payable one time)	Rs.3,000/-	Rs.3,000/-	Rs.3,000/-	Rs.3,000/-
Alumni Contribution Fund Payable to IIP - Delhi	Rs.2,000/-	Rs.2,000/-	Rs.2,000/-	Rs.2,000/-
One Time Admission Fee (Payable to IIP Delhi)	Rs.64,900/-	Rs.64,900/-	Rs.40,000/-	Rs.40,000/-
Semester Fee (Payable to IIP Delhi)	Rs.82,500/- (per Semester)	Rs.3,30,000/- (for 4 Semesters)	Rs.40,000/- (per Semester)	Rs.3,20,000/- (for 8 Semesters)
	Grand Total	Rs.4,39,900/-	Grand Total	Rs.4,45,000/-

IIP FACULTY



Prof. (Dr.) Tanweer Alam Addl. Director & RO, IIP - Delhi In-charge, IIP - Lucknow



Dr. A.K. Ghosh Prof. (Emeritus), IIP - Delhi



Dr. Priti Khemariya Lecturer



Mr. Rahul Tirpude DD, IIP - Delhi



Mr. Rishu Gautam DD, IIP - Delhi



Dr. Surya Tanwar



Mr. Tushar Bandhyopadhaya Asst. Director, IIP - Delhi



Dr. Shubham Rohilla Asst. Professor, IIP - Delhi Asst. Professor, IIP - Delhi

RENOWNED INTERNATIONAL FACULTY ASSOCIATED TO IIP

Dr. Manali Somani

Asst. Professor, IIP - Delhi



Prf. K. Niranjan University of Reading, UK



Dr. Aastha Bhardwaj

Asst. Professor

Ms. Aslihan Arikan Gen Sec. of ASD Member IPPO& APF Turkey



Dr. Pattra Maneesin Dy. Governor TISTR, APF Sec Asian Packaging Federation Thailand



Prof. Jasim Ahmed Adjunct Professor The School of Packaging Former Michigan USA



Prof. Pierre Pienaar Former President WPO, Austria

RECENT INTERNATIONAL TRAINING PROGRAMMES Organized by Indian Institute of Packaging

under Indian Technical and Economic Cooperation (ITEC) Ministry of External Affairs (MEA), Govt. of India



RECENT IIP ACTIVITIES



INDIAN INSTITUTE OF PACKAGING (IIP) DELHI

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For more details & online application visit : www.ipu.ac.in | www.ipu.admissions.nic.in