

**I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR
(REGISTRAR OFFICE)**

IKGPTU/REG/NF/2349

Dated: 19.12.2023

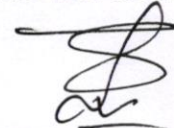
NOTIFICATION

Subject: Value Added courses for the students of Affiliated/Autonomous colleges of the IKGPTU Session 2023-24 onwards.

The notification regarding Value Added Courses for the students of Main Campus & Constituent Campuses of the IKGPTU from Session 2021-22 issued vide No. IKGPTU/Reg/NF/2810-2815 dated 18-10-2021 (copy attached). The same has been made applicable for Affiliated/Autonomous College's w.e.f. session 2023-24.

This notification is issued with the approval of Academic Council in its 54th meeting held on 20.09.2023 vide agenda item No. 54.16.

This is issued vide e-office file No. I/911/2021 - ACAD (Computer No. 52021).



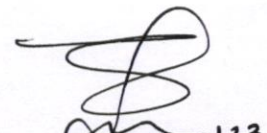
(Dr. S.K. Misra)
Registrar

Endst. No. IKGPTU/REG/NF/2350-2355

Dated: 19.12.2023

A copy of the above is forwarded to the following for information and necessary action please.

1. Secretary to Vice Chancellor: for kind information of Hon'ble Vice-Chancellor.
2. Dean (Academics).
3. DR (ITS): for upload on University website.
4. All Directors/Principal of Affiliated/Autonomous Colleges of IKGPTU.
5. All concerned.
6. File



(Dr. S.K. Misra)
Registrar

I.K. Gujral Punjab Technical University
(Registrar Office)

No. IKGPTU/REG/NF/2810

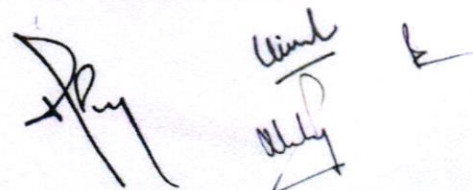
Dated: 18/10/2021

Notification

Sub: - Value Added Courses for the students of IKGPTU Main campus & Constituent Campus from Academic Session 2021-22.

As per approval of the competent authority, the university is pleased to start the following Value Added Courses in IKGPTU Main campus & Constituent Campus from Academic Session 2021-22 onwards:-

Sr.No.	Name of the Department	Value Added Course
1.	Department of Architecture	1- Human Values and Professional Ethics 2- Environmental Science 3- Mentoring & Professional Development- I 4- Mentoring & Professional Development- II 5- Mentoring & Professional Development- III
2.	Department of Civil Engg.	1- Building information modeling (BIM) 2- Auto Cad 3- STAAD Pro 4- Geographical Information System
3.	Department of Chemical Engg.	1- Intellectual Property Rights 2- Chemistry of Petroleum and Petrochemicals
4.	Department of Computer Science Engg.	1- IPR 2- Orientation programme in Entrepreneurship 3- Digital marketing & tools 4- Digital Self Defence
5.	Department of Electrical Engg.	1- Solar water Pumping 2- Safety, Health and Environment Management 3- Arduino 4- E-commerce 5- Condition Monitoring and Maintenance 6- Principals of Marketing 7- Environmental Sustainability 8- Biology of Engineers 9- Cyber security 10- Programming in Python 11- Big Data 12- Java 13- Hybrid vehicles 14- Energy storage
6.	Department of Electronic Communication Engg.	1. Personality Development 2. Motivational Enhancement techniques 3. Intellectual property rights and Entrepreneurship
7.	Department of Food Science	1- Bakery Technology and Entrepreneurship



		<ul style="list-style-type: none"> 2- Food Safety, quality and Evaluation 3- Food industries requirements for the compliance to food safety and standards act 4- Implementation & Auditing of ISO 22000 in food industry 5- Implementation & Auditing of the ISO 9001: 2018 in food industry.
8.	Department of Mechanical Engg.	<ul style="list-style-type: none"> 1- Soft Skill 2- Auto Cad Training 3- Solid Work Training 4- Training on Creo Software
9.	Department of Mathematical Science	<ul style="list-style-type: none"> 1- Computer Algebra System and Related Software's 2- Scientific Documentation Tool
10.	Department of Physical Science	<ul style="list-style-type: none"> 1- Introduction to the Renewal Engg. Resources 2- Physics of Nano Materials 3- Electronics at Nano-scale 4- Scientific documentation tools
11.	Department of Management	<ul style="list-style-type: none"> 1- Business Analytics 2- Research Methodology 3- Soft Skills and Personality Development 4- Entrepreneurship 5- Block Chain Technology 6- Business Etiquettes 7- Lean Management Manufacturing 8- Quality Management 9- Six Sigma 10- Employability Skills 11- Big Data Analysis 12- Accounting Basics 13- Innovation Management 14- Professional Ethics 15- Short Term Certificate Course in Advanced Excel 16- Office Automation 17- Self-Management 18- Digital Marketing 19- Introduction to Investments 20- Management Accounting for Decision Making 21- Introduction to Human Resource Management 22- Introduction to Marketing Essentials 23- Customer Relationship Management 24- Introduction to corporate finance 25- Predictive Analytics 26- Introduction to strategic management 27- Strategy and sustainability 28- Organization design for competitive Advantage 29- Managerial Economics 30- International Financial Management 31- Communication Technologies in Education 32- Environment Management System 33- Enterprise Risk Management 34- Health Care Leadership 35- Corporate Leadership 36- E-Commerce

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