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

IKGPTU/REG/NF/66

Dated: 04.01.2024

### NOTIFICATION

# Sub.: 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 student of Main Campus & Constituent Campuses of the IKGPTU from Session 2021-22 issued vide No. IKGPTU/ Reg/NF/2810-2815 dated 18-10-2021 and No.IKGPTU/Reg/NF/2920-2925 dated 25-11-2021 (copies 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 supersedes notification No. IKGPTU/DA/2349 dated 19.12.2023. This is issued vide e-office file No. I/911/2021-ACAD (Computer No.52021).

(Dr. S. K. Misra) Registra Dated: 04.01.2024

## Endst. No.: IKGPTU/REG/NF/67-7/

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

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

(Dr. S.K. Misra) Registrar

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

No. IKGPTU/REG/NF/2810

Dated: 1810.2021

## 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	1- IPR
	Engg.	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
à.		9- Cyber security
		10- Programming in Python
		11- Big Data
		12- Java
		13- Hybrid vehicles
		14- Energy storage
6.	Department of Electronic	1. Personality Development
	Communication Engg.	2. Motivational Enhancement techniques
		3. Intellectual property rights and Entrepreneurship
7.	Department of Food Science	1- Bakery Technology and Entrepreneurship

		<ol> <li>Food Safety, quality and Evaluation</li> <li>Food industries requirements for the compliance to food safety and standards act</li> <li>Implementation &amp; Auditing of ISO 22000 in food industry</li> <li>Implementation &amp; Auditing of the ISO 9001: 2018</li> </ol>
		in food industry.
8.	Department of Mechanical Engg.	1- Soft Skill
		2- Auto Cad Training
		3- Solid Work Training
		4- Training on Creo Software
9.	Department of Mathematical Science	<ol> <li>Computer Algebra System and Related Software's</li> <li>Scientific Documentation Tool</li> </ol>
10.	Department of Physical Science	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	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
1		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
S. 1		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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		37- Yoga for Health and Wellness 38- Social Media Marketing
		39- Financial Econometrics
12.	Department of Journalism & Mass Communication	1- Photography

This Notification is issued with the approval of competent authority given vide Eoffice Computer File No. 52021.

**Jaspreet Singh** Registra Dated: 18.10.2021

# Endst.No.IKGPTU/REG/281 -2815

#### A copy is forwarded to the following officers for information please:-

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- 1. I/C Secretariat, O/o Vice Chancellor: For information of Vice-Chancellor
- 2. Dean (Academics)
- 3. Director (Main and other Campuses): To inform all Deputy Dean (Faculty), HoDs (Teaching) and Incharge, Constituent Campuses
- 4. Deputy Registrar (Academics/BOS/Admission Cell): For information and necessary action.
- 5. Incharge (ITS): For upload on website.

Jaspreet Sh AS Regist

# I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

Estd. Under Punjab Technical University Act, 1996 (Punjab Act No. 1 of 1997)

Ref. No. : IKGPTU/Reg/NF/ 2920

Dated : 25111 2021

### NOTIFICATION

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

In partial modification of notification No.IKGPTU/Reg/NF/2810-2815 dated 18-10-2021 regarding regarding Value Added Courses for the students of IKGPTU Main Campus & Constituent Campuses from Academic Session 2021-22, the university is pleased to notify the following amendments:-

Sr.No.	Name of the Department	Value Added Course
1.	Department of Management	1- Soft Skills and Personality Development
		2- Block Chain Technology
		3- Business Etiquettes
		4- Lean Management/ Manufacturing
		5- Quality Management
		6- Six Sigma
		7- Employability Skills
		8- Big Data Analysis
		9- Innovation Management
		10- Professional Ethics
		11- Short Term Certificate Course in Advanced Excel
		12- Office Automation
		13- Self-Management
		14- Digital Marketing
		15- Customer Relationship Management
		16- Predictive Analytics
		17- Organisation design for competitive Advantage
		18- Communication Technologies in Education
		19- Environment Management System
		20- Enterprise Risk Management
		21- Health Care Management
		22- Corporate leadership
		23- Yoga for Health and Wellness
an and		24- Financial Econometrics

This Notification is issued with the approval of competent authority given vide E-office Computer File No.53265.

Jaspreet Singh, IAS egistrar

I. K. Gujral Punjab Technical University, Jalandhar Jalandhar Kapurthala Highway, Near Pushpa Gujral Science City, Kapurthala – 144603 Ph. No. 01822-282521, 282501, Email: registrar@ptu.ac.in Endst No. : IKGPTU/Reg/NF/ 2921 - 2925

Dated : 25/11/2021

A copy is forwarded to the following officers for information please:-

- 1. I/C Secretariat, O/o Vice Chancellor: For information of Vice-Chancellor
- 2. Dean (Academics)
- 3. Deputy Registrar (Academics): For information and necessary action.
- 4. Head of Department Management, Main Campus, IKGPTU for information please and necessary action please.
- 5. Incharge (ITS): For upload on website.

Jaspreet Singh, IAS Registrar Q