

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

IKGPTU/REG/NF/ACAD/2107

Dated: 17-11-2023.

**NOTIFICATION**

**Sub: Board of Studies in Electronics and Communication Engineering, Electronics and Instrumentation Engineering for the period of 2023-25.**

**Whereas**, I. K. Gujral Punjab Technical University (formerly known as Punjab Technical University) has been established u/s 2(f) of the UGC Act, 1956; by an Act of State Legislature, with 'Punjab Technical University Act, 1996, as the Principal Act', notified through PUNJAB GOVT. GAZ. (EXTRA.), JAN 16, 1996 (PAUS.26, 1918 SAKA) on 16<sup>th</sup> January 1997.

**Further whereas**, the Board of Studies is designated as one of the authorities of the university, as per provisions of section 13(1) of the, 'Punjab Technical University Act, 1996', the Principal Act.

**Further whereas**, the structure of Board of Studies for various courses running in the University is available in IKGPTU Regulations, as per item 72.10 of 72<sup>nd</sup> meeting of Board of Governors, held on 23.01.2020. Furthermore as per IQAC, one representative each from Alumni, Industry and students has also been included.

**Whereas**, with the approval of the Competent Authority, the Board of Studies for **Postgraduate Studies in Electronics and Communication Engineering, Electronics and Instrumentation Engineering** is notified as under:

S No	Nomenclature	Name & Address	Designation
(i)	To be nominated by the Vice Chancellor	<b>DR. SATVIR SINGH</b> Professor, Deptt of Electronics & Commun Engg I K Gujral Pb Technical Univ Main Campus, Kapurthala Mob - 8427680001, drsativir.in@gmail.com	<b>Chairperson</b>
(ii)	All Professors from concerned Departments of affiliated Colleges / Departments of the University by rotation on the basis of Seniority	<b>1. Dr. Yogesh Chhabra</b> Professor, Deptt of ECE CT Group of Institution, Shahpur, Jalandhar Mob – 98556-22076, director.maqsudan@ctgroup.in <b>2. Dr. Deepinder Singh Wadhwa</b> Professor, Department of Electronics, Bhai Gurdas institute of Engineering & Technology Sangrur, Mob – 99884-38696, wadh Wadeepinder@gmail.com	Member(s)
(iii)	Two Associate Professors from the concerned discipline / subjects in the affiliated Colleges / University, by rotation on the basis of Seniority	<b>1. Dr. Jagjit Malhotra</b> Associate Professor, Deptt of ECE D.A.V. Institute of Engg & Technology, Jalandhar Mob – 98722-01740, jmalhotra292@gmail.com <b>2. Dr. Deepak Dhadwal</b> Associate Professor, Deptt of ECE Chd Engg College- Chd Group of Colleges, Landran, Mob – 98181-61442, deepak.4919@cgc.edu.in	Member(s)



S No	Nomenclature	Name & Address	Designation
(iv)	Two Assistant Professors from the concerned discipline / subjects in the affiliated Colleges / University, by rotation on the basis of Seniority	<ol style="list-style-type: none"> <li><b>Dr. Rakesh Goyal</b> Asstt Professor, Deptt of ECE IKG Punjab Technical Univ Main Campus, Kapurthala Mob - 9465884835, drrakeshbanga@gmail.com</li> <li><b>Dr. Amit Gupta #</b> Asstt Professor, Deptt of ECE IKG Punjab Technical Univ Main Campus, Kapurthala Mob -98722-23212, dr.amitgupta@ptu.ac.in, amitgupta45@hotmail.com</li> </ol>	Member(s)
(v)	Three outside Experts from Industry or other organizations to be nominated by the Vice Chancellor	<ol style="list-style-type: none"> <li><b>Dr. R K Bansal</b> Professor, GZS College of Engg &amp; Tech-MRSPTU, Bathinda, Mob – 94630-00954, drrakeshkbansal@gmail.com; rkbansal@mrsptu.ac.in</li> <li><b>Dr. Arun Khosla</b> Professor, Deptt of ECE Dr BR Ambedkar National Inst of Tech - Jalandhar Mob – 98880-68332, khoslaak@nitj.ac.in</li> <li><b>Dr. Alpana Agarwal</b> Professor, Deptt of ECE, Thapar Institute of Engineering &amp; Technology, Patiala, Mob - 94173-97370; alpana@thapar.edu</li> </ol>	Member(s)
(vi)	One Member each from Industry Alumni and Students	<ol style="list-style-type: none"> <li><b>Er Harinder Singh Sehra (Industry)</b> Proprietor Tech Zone (An ISO 9001 Organization), SCF 48, Rishi Nagar, Opp. Tel Exchange, Ludhiana, Mob - 98140-26194; harinder.sehra@gmail.com</li> <li><b>Dr Jagtar Singh (Alumni)</b> Professor, Deptt of ECE Yadavindra College of Engg, Talwandi Sabo Mob – 91197-00099; jagtarsivian@gmail.com</li> <li>Student Member shall be coopted by Chairperson in consultation with Dean (Academics) of the University</li> </ol>	Member(s)

# Act as Coordinator Board of Studies.

**Programme: -**

1	Pre-PhD Course Work	2	M.Tech. (Electronics & Communication Engg)
3	M.Tech. (Electronics & Communication Engineering) (Wireless Communication Engg)	4	M.Tech. (Electronics & Communication Engineering) (Wireless Communications)
5	M.Tech. (Electronics Product Design & Tech)	6	M.Tech. (Embedded System Design)
7	M.Tech. (Embedded System)	8	M.Tech. (Information Security)
9	M.Tech. (Microelectronics Engineering)	10	M.Tech. (VLSI Design)
11	Post-Graduate Course in Electronics Product Design and Technology	12	-----
In addition: - Any other related program, as per directions of the Dean Academics, IKGPTU			



**Main Functions: -**

- (i) To prepare and recommend the Curriculum, Syllabi and course of studies including the textbooks for various Programmes / subjects / courses in line with the Vision, Mission and Objectives of the University / Department, for consideration and approval of the Academic Council. Also, to map the syllabus for student migration cases from other Universities.
- (ii) To suggest methods & methodologies for innovative teaching and evaluation techniques and in addition, to suggest course scheme and measures to be taken for developing teaching departments as center of excellence in addition to courses being offered.
- (iii) To suggest an expert panel of faculty members for Question Paper Setters / Evaluators and for examining the lab courses. Dean Academic shall allocate the name of external examiner for Post Graduate Thesis Evaluation from the list proposed by the BoS. The Dean Academics Shall be at liberty in consultation with the Vice Chancellor more names in the expert panel, if the proposed panel is not appropriate. The BOS (PG) shall approve the title of the Research Topic, Design methodology and the supervisors for PG thesis.
- (iv) To frame wherever necessary, model papers for the guidance of paper setters and to give recommendations on out of syllabus, misprinting error cases in question papers etc.
- (v) To coordinate research, teaching and extension / outreach activities of the University / Department and to recommend measures for the periodical assessment and improvement of the standard of studies.
- (vi) To recommend a list of reference books, periodicals, reports etc., pertaining to the subject concerned, for the library and to recommend panel of editors for preparation of anthologies.
- (vii) To recommend the list of equipment, and the norms for the recruitment of technical staff.
- (viii) To act as a consultative body in regard to all references made to it and to bring to the notice of the concerned authorities any matter connected with subjects under the purview of the Board.
- (ix) To deal with any other matter referred to it by any of the University Authorities.
- (x) Meetings of the Board of Studies shall be convened as and when required, but not less than twice in a calendar year. Gap between two meetings should not be more than 180 days.

**Tenure:**

The tenure of the Board of Studies shall be for two years from the date of this notification.

**Quorum:**

Quorum of the BoS meeting shall be minimum of Half (1/2) of the members of the BoS constituted including the Chairperson of the BoS. The term of members expires after 2 years from the notification or till they hold official positions as above, whichever is earlier.

**General Conditions: -**

- (i) In the absence of Chairperson BoS, Professor at First Position in BoS will act as Chairperson to hold meetings of respective BoS.
- (ii) Any BoS member, on account of continuous absence may be replaced by the Vice Chancellor in consultation with the Dean Academics, on recommendation of Chairperson BoS.

- (iii) Chairperson, BOS may invite any subject expert(s) as a special invite, with additional specialization to the meeting, if required, in consultation with Dean Academics IKGPTU, with his prior approval.
- (iv) BoS shall have one faculty as coordinator from IKGPTU. The coordinator will be responsible for making all the arrangements for conduct the BoS meeting through the Department of Academics and shall be responsible to put up all the issues / agenda related to BoS in meeting and will hand over all the related records to the office of Dean (Academics), IKGPTU.
- (v) TA/DA & Honorarium to members and other invitees of the meeting shall be paid as per university norms notification no. IKGPTU/REG/NF/2169 dated 31.05.2019 and as revised from time to time.

This is issued with the approval of competent authority vide e-office file No. I-15/1253/2023-ACAD (Computer No. 109943).



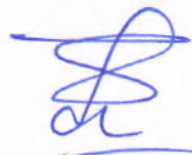
**(Dr. S.K. Misra)**  
Registrar

Endst. No. IKGPTU/REG/NF/ACAD/2108-2112

Dated: 17-11-2023.

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

1. Secretary to Vice Chancellor: for kind information to Hon'ble Vice Chancellor.
2. Registrar-cum-Member Secretary, BoG of IKGPTU Kapurthala.
3. Dean (Academics), IKGPTU.
4. DR (ITS): For uploading on BoS Page of University website.
5. All concerned.



**(Dr. S.K. Misra)**  
Registrar