



# Pakistan Engineering Council

(Constituted under Pakistan Engineering Council Act, 1976 enacted by Parliament)

## Engineering Accreditation Department

Ataturk Avenue (East),  
G-5/2, Islamabad

PEC/AD/CD/2025/03

April 10, 2025

### The Vice Chancellors/ Rectors/ Heads of all HEIs Offering Engineering Programs in Pakistan

Subject: Offering a Course of Pakistan Studies in Undergraduate Degree Programs  
&  
Incorporation of courses "Understanding of Holy Quran/ Fehm-e-Quran" in  
Undergraduate and Graduate Degree Programs

**Respected Sir/ Madam,**

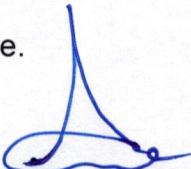
Reference to HEC letter No. HEC/Acad/UGEP/2024/6537 dated 19-09-2024 regarding addition of "Pakistan Studies" subject in the Undergraduate Programs without substituting the course of "Ideology and Constitution of Pakistan".

2. The referred matter was placed in PEC Engineering Accreditation Board (EAB) in its 117<sup>th</sup> meeting held on March 20, 2025 and after detailed deliberation, the EAB endorsed/ approved the recommendations of the Taskforce that the Course of "Pakistan Studies" (2+0 credit hours) be added with HEC provided course contents, in the Humanities compartment of the General Education/ Non-Engineering Domain of all the Undergraduate Engineering Curricula.

3. Further, HEC vide its letter No. 10-01/2022/Coord (Acad)/HEC/235 dated March 28, 2025 issued directives that two courses "Understanding of Holy Quran-I/ Fehm-e-Quran-I" and "Understanding of Holy Quran-II/ Fehm-e-Quran-II" (each of 1 Cr. Hr.) be incorporated into the undergraduate curriculum for Muslim students. Accordingly, the Convener EAB allowed to add these courses with HEC provided course contents, in the General Education/ Non-Engineering domain of all the undergraduate engineering curricula w.e.f. Fall-2025 semester and onwards.

4. With the addition of these mandatory courses (Pakistan Studies and Understanding of Holy Quran-I & II/ Fehm-e-Quran-I & II) in the General Education/ Non-Engineering domain, the minimum credit hour requirement will be increased from minimum 38 to 42 credit hours. Accordingly, the total credit hour range for the program will be revised from 130-136 to 134-140 credit hours. After addition of subject courses, the detailed framework distribution is attached at Appendix-I.

5. The decision is being forwarded for information and compliance, please.



Engr. Osaf Mahmood Malik  
Additional Registrar/  
Section Head (Curriculum & Dev.)

Encl: As above

Copy to:

- i. The Convener, PEC Engineering Accreditation Board (EAB)
- ii. The Director Academics-HEC, Islamabad

**Appendix - I**

| <b>General Education/ Non-Engineering Domain</b> |                                   |   |                          |                         |
|--|-----------------------------------|---|--------------------------|-------------------------|
| <b>Knowledge Area</b>                            | <b>Sub-Area</b>                   | <b>Courses</b>  | <b>Existing Cr. Hrs.</b> | <b>Revised Cr. Hrs.</b> |
| <b>Natural Sciences</b>                          | Mathematics                       | As per program requirements                                       | 12-15                    | 12-15                   |
|  | Physics                           | Applied Physics ***   | 3-9                      | 3-9                     |
|  | Chemistry                         | Applied Chemistry ***   |                          |                         |
|  | Natural Science/<br>Math Elective | Math Electives ***  |                          |                         |
| <b>Humanities</b>                                | English                           | Functional English **   | 3                        | 3                       |
|  |                                   | Expository Writing **   | 3                        | 3                       |
|  | Culture/<br>Study of Religion     | Islamic Studies or Ethics **                                      | 2                        | 2                       |
|  |                                   | Ideology & Constitution of Pakistan **                            | 2                        | 2                       |
|  |                                   | Arts & Humanities *<br>(Languages or study of religion)           | 2                        | 2                       |
|  |                                   | Pakistan Studies **   | -                        | 2                       |
|  |                                   | Understanding of Holy Quran - I & II **<br>(Fehm-e-Quran- I & II) | -                        | 2                       |
|  | Social Sciences                   | Social Sciences Elective ***                                      | 2                        | 2                       |
|  |                                   | Civics and Community Engagement **                                | 2                        | 2                       |
| <b>Management Sciences</b>                       | Professional Practice             | Project Management ***  | 2                        | 2                       |
|  |                                   | Entrepreneurship **   | 2                        | 2                       |
| <b>Computer Sciences</b>                         | Basic Computing                   | Applications of ICT **  | 3                        | 3                       |
| <b>Total</b>                                     |                                   |   | <b>Min 38</b>            | <b>Min 42</b>           |

\* University may offer any course within the specific broader subject domain/ cluster to meet the given credits.

\*\* HEC designed model courses may be used by the university.

\*\*\* PEC ECRDC designed courses