

## **Executive Summary**

**Department: Physics**      **Program: BS Physics and BS Applied Physics (Nanotechnology)**

The Department of Physics was established in February 2016. It is the part of Energy Centre approved by HEC. Currently, the department has almost 91 students and 03 full time faculty members (03 Assistant Professors) and five visiting faculty members (5x Lecturers). The QEC cell has carried out the assessment of the department against the standards and criterion provided by HEC Quality Enhancement Cell. This assessment is carried out for fall semester 2024.

### **Major Findings**

1. Five batches of BS-Physics i.e. (F2016-S2020), (F2017-S2021), (F2018-S2022), (F2019-S2023), (F2020-S2024) and two batch of BS-Applied Physics (Nanotechnology); (F2016-S2020) and (F2019-S2023) have been successfully graduated.
2. A total of 91 students are currently enrolled in BS-Physics.
3. Frequency of holding the BOS meetings is good which shows improvements in the schemes of program from time to time.
4. The curriculum highlights the scheme of studies as per HEC QEC assessment manual.
5. M.Phil and PhD program have been successfully launched Spring 2023 semester. A total of 46 M.Phil and 08 PhD scholars have been enrolled in these programs, respectively.
6. The department follows the rules and regulations for admission, enrolment, migration provided by the University.
7. The majority of faculty members are not satisfied with the facilities provided by the University.
8. The institution facilities e.g. library, classrooms, offices, e-learning are not sufficient at this stage.
9. The department needs fast internet facility for faculty and students which is weak at the moment.

**Head  
Department of Physics**

**Countersigned**

**Director QEC, Khushal Khan Khattak University, Karak**