Status of Corrective Actions

| S. No. | AT Findings and Recommendations | Corrective Actions | Status | Remarks |
|--------|--|---|-------------|--------------------------------------|
| 1 | PEO-2 may be revised. | PEOs are aligned with revised university vision and mission and PEOs were defined after thorough discussion with IAB, | Complete | , |
| 2 | IAB/Alumni/Employer Involvement in the formulation/review of PEOs. | BoS, and BoF. IAB file is maintained regarding formulation/review of PEOs. Alumni and Employer involvement will be incorporated after graduation of students. | In-Progress | Waiting for students to Graduate. |
| 3 | Limited CQI analysis of PLOs. | There is a proper mechanism of feedback on assessments and corrective measures are taken accordingly. As a matter of practice, a Subject Committee goes through the assessed data received by the Assessment & Evaluation Committee twice in a semester. The CQI are initialized by the respective faculty members teaching a particular course/lab. The manual record will soon be shifted to an Online Campus Management System (CMS); Procurement of which is underway. The evidence of CQI may be reviewed at (Annex 8-A1). UOC is practicing CQI. Subject committee takes data from | In-Progress | |

| - / | | | | |
|-----|--------------------------|--|-------------|---|
| 1 | | and performs CQI at PLO (individual level) and CLO at cohort | | |
| | | level. Please see Annex 8-A1 for CQI at CLO | | |
| | | and PLO level. | | |
| | | Furthermore, Campus | | |
| | | management system | | |
| | | (CMS) is under | | |
| | | Process which will | | |
| | | help for OBE | | |
| | | system." | | |
| 4 | Curriculum revision | The department has | In-Progress | • |
| | keeping in view the pre- | been in the process to | | |
| | requisites/Cr. Hours. | adopt new | | |
| | | curriculum, which has | | |
| | | been revised by the | | |
| | | Higher Education | | |
| | | Commission (HEC) | | |
| | | and the Pakistan | | |
| | -1 | Engineering Council | | |
| | | (PEC). This updated | | |
| | | curriculum has been | | |
| | | designed to ensure | | |
| | | that the credit hours | | |
| | | per semester remain | | |
| | | within the permissible | | |
| | 4 | limits set by these | | |
| | | regulatory bodies. | | |
| | | The new curriculum | | |
| 1 | | was thoroughly | | |
| | | reviewed and | | |
| 1 | | discussed during the | | |
| | , | Board of Studies | | |
| 1 | | (BoS) meeting held | | |
| | | on July 9, 2024, and | | |
| | | received a favorable | | |
| | | recommendation from | | |
| | | the Board. This | | |
| | | curriculum will be | | |
| | | implemented starting | | |
| | | with the 2024 | | |
| | | academic sessions. | | |
| 1 | | For your reference, | | |
| 9 | | the complete details | | |
| | 1 | of the new curriculum | | |
| | | can be found in | | |
| | | Annex 3-A1. | | |

| 5 | Working Knowledge | The | | |
|---|-----------------------|---|---|---|
| 3 | | The new curriculum | In-Progress | • |
| | profiles to be added. | offers an in-depth | | |
| 1 | | explanation of the | | |
| 1 | | working knowledge | | |
| | - | profile. It will be | | |
| | | adopted entirety | | |
| | | without any further | | |
| | | modifications | | |
| 6 | CEP Trainings and | Several training | Ongoing process | • |
| | complexity level. | sessions focused on | 0. | |
| | | pedagogical skills | | |
| | | have been conducted | | |
| | | by the CPDC at the | | |
| | | University of | | |
| | | Chakwal. A notable | | |
| | | session dedicated to | | |
| | | the Complex | | |
| | | Engineering problem | | |
| | | CEP was held at the | | |
| | | departmental level on | | |
| | | March 12, 2024 | | |
| | | aimed at enhancing | | |
| | | | | |
| | | teaching | | |
| | | methodologies. In addition to these | | |
| | | | | |
| | | sessions, more | | |
| | | training programs are scheduled to further | | |
| | | develop pedagogical | | |
| | | skills. The complexity | | |
| | 1 | level of the CEP has | | |
| | | | | |
| | | also been increased to better align with | | |
| - | | better align with advanced educational | | |
| | | Control National States and Control of the Control | | |
| 1 | | - 3/// | | |
| | | updated list of CEP | | |
| 1 | | courses, reflecting | | |
| | | this higher complexity | | |
| | | level, is detailed in | | |
| | | Annex 3-A2. | | |
| 7 | 2 | Lab schedules for the | In progress | • |
| | Taxonomy level. | current semester are | | |
| | | prominently displayed | | |
| | | in the labs, and | | |
| | | assessments are | | |
| | | conducted in | | |
| | | accordance with | 1 | |
| | | | | |

| established rubries. An example of the rubrie-based evaluation is provided in Annex 3-A5.Additionally, the evaluation process will be closely monitored by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was conducted at the | | Contract to the second section of the second | With the State of Sta | THE THREE PROPERTY AND ADDRESS OF THE PARTY AN | A MANAGEM THE RESIDENCE OF THE PROPERTY OF THE |
|--|----|--|--|--|--|
| based evaluation is provided in Annex 3- A5.Additionally, the evaluation process will be closely monitored by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. 1 The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. 1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| provided in Annex 3- A5.Additionally, the evaluation process will be closely monitored by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | example of the rubric- | | |
| A5.Additionally, the evaluation process will be closely monitored by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. 1 The newly revised curriculum ensures that the credit hours are within the permissible limits. 1 For detailed information, please refer to the new curriculum attached in Annex 3-A1 2 Formal mechanism of faculty training. CEP related training. 2 Completed 3 Completed 4 Ompleted 5 Ompleted 6 Ompleted 6 Ompleted 7 Ompleted 8 Ompleted 9 Ompleted | | | based evaluation is | | |
| evaluation process will be closely monitored by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. 19 Formal mechanism of faculty training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | provided in Annex 3- | | |
| be closely monitored by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | A5.Additionally, the | | |
| be closely monitored by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | evaluation process will | | |
| by the Outcome-Based Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | 1 | be closely monitored | | |
| Education (OBE) committees to ensure adherence to quality standards. 8 Manageable semester work load of 5th and 6th semester. 1 The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. 1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| 8 Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| adherence to quality standards. Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 Formal mechanism of faculty training. CEP related training. Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| 8 Manageable semester work load of 5 th and 6 th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC), Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| Manageable semester work load of 5th and 6th semester. The newly revised curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| load of 5th and 6th semester. curriculum ensures that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | 8 | Manageable semester work | | completed | • |
| that the credit hours are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. CEP related training. CEP related training. CEP related training. CEP continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | , | |
| are within the permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. 1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| permissible limits. For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. 1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | The state of the s | | |
| For detailed information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| information, please refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. CEP currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | To a second | | |
| refer to the new curriculum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. 1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| gericulum attached in Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. 1 The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| Annex 3-A1 9 Formal mechanism of faculty training. CEP related training. Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | _ | ***** | | |
| Formal mechanism of faculty training. CEP related training. The faculty is currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| faculty training. CEP related training. currently undergoing training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | Formal machanism of | | Ongoing process | |
| related training. training through the Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | 9 | | | engenig precess | |
| Continuous Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| Professional Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | Terated training. | _ | | |
| Development Center (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| (CPDC) and the Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | 7.3.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4. | | |
| Pakistan Higher Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | 1 | | | | |
| Education Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | , | | |
| Commission (PHEC). Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | - |
| Additionally, a specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| specialized training session focused on the Complex Engineering problem CEP was | | | | | |
| session focused on the Complex Engineering problem CEP was | | | | | |
| Complex Engineering problem CEP was | | , , , | | | |
| problem CEP was | | | | | |
| | | | | | |
| | | | The second secon | , - | |
| | | | | | , |
| departmental level on | | | The state of the s | | |
| March 12, 2024. | | | | | |
| 10 Inadequate Infrastructural The number of Ongoing process - | 10 | | | Ongoing process | • |
| facilities. equipment and class | | facilities. | | | |
| learning aids such as | | | learning aids such as | | |
| projectors are | | | projectors are | | |
| increased to facilitate | | - 2 | increased to facilitate | | |
| students. | | | students. | | |
| 11 Hiring of senior faculty At present, there are In progress - | 11 | Hiring of senior faculty | At present, there are | In progress | • |

| 39 | | | | |
|-----|------------------------|---|----------------------------------|-------------------------|
| 19 | members. | four full-time (4) | | |
| | - | Lecturers and three (3) | | _ |
| 7 | | Assistant Professors | | |
| | _ | (altogether Seven (7) | | |
| | | faculty members) are | | |
| | | working in the MTE | - | |
| | | Department of UOC. | | |
| | - | Six (6) out of seven (7) faculty members joined | | |
| | | UOC in 2022-2023; | 1 ! | _ |
| | | whereas, one (1) | | |
| | | faculty member joined | | |
| | | in 2020-2021. | | |
| | | As such, only one | | |
| | | Faculty member is | | |
| | | deficient in this | | |
| | | Department. | | |
| | | As a matter of fact, in | | |
| | - | 2022, two Assistant Professors were | | |
| | | offered appointment in | | |
| | | the University; | | |
| | | however, they did not | | |
| | | join. | | |
| | | As rightly noted by the | | |
| | | PEC Team, the hiring | | |
| | | process of senior faculty members is in | | |
| | | hand, and the same | | |
| | = | shall be completed at | | |
| | ' " | the earliest. It is | - | |
| | | requested that | | |
| 1 1 | | deficiency of only one | | |
| | | (1) faculty member may not be termed as | | |
| | | Weakness (W3), | | |
| | | please. | | |
| | | The evidence of | | |
| | | appointments may be | | |
| | | reviewed at (Annex 8- | | |
| | | A2). Furthermore, | | |
| | | hiring process of | | |
| | | university of Chakwal | | |
| | | is in process. Please | | |
| | | find Annex 8-A2 | | |
| 12 | Industrial consultancy | | The department's IAB has | Proper notification and |
| | policy is missing. | fully functional IAB | been revised recently. The | meeting would be held |
| | | | meeting of IAB would be | in fall-2024 session. |
| 1 1 | | Board). Suggestions | possible after the start of Fall | The department's |
| | | will be taken from | 2024 semester. | chairperson is working |
| | | IAB members in this | | hard on it. |
| | | regards. | | |
| | | | | |

| 13 | Procurement of PIC and PLC Trainers | Two units each of PLC Trainer and PIC trainer are purchased. Delivery is done, and installation/training is completed. | | |
|--|--|--|--|--|
| 14 | No supervised internship from academia and industry. | The students has done internship in different organization and the department has a plan of joint supervision by a faculty and industrial person during this summer. (Summer 2024). The students has been recommended to do internship in well reputed organization. The University's Career Counseling Center is in contact with the relevant organization for joint supervision. | | |
| 15 | Technical books/journals may be increased. | The journals In progress - subscription is in pipeline through ORIC, and new books were procured during financial year 2022-23. | | |
| Chairman's Comments Dy. Waheed UY Rehman, Wikehman Name and Signature Chairman Deptt. Of Mechatronics Engineering University of Chakwal More Poagras Required. | | | | |
| Name a | nd Signature | O Del | | |

Additional Director
Quality Enhancement Cell
University of Chakwal