**EXECUTIVE SUMMARY**

**M.Sc (Hons) Program**

**Department of Poultry Science**

Department of Poultry science is one of the disciplines in the Faculty of Animal Husbandry and Veterinary Sciences, The University of Agriculture, Peshawar. The department was established in 1987 comprising undergraduate laboratory, hatchery unit and poultry research unit in the in the main building of AUP. In the beginning there was a composite B.Sc (Hons) and M.Sc (Hons) degrees at faculty level. The full-fledged M.Sc. (Hons) program in Poultry Science was initiated in 2003. The degree programs offered by the department are approved by the HEC.

The Self-Assessment Process was initiated in the department in 2010 by formulating Program Team for M.Sc (Hons) degree program. The Program Team was given a series of awareness workshops and trainings regarding Self-Assessment Process. The Program Team submitted first draft of Self-Assessment Report (SAR) in 2011. The QEC reviewed SAR and recommend some correction in the report. The Self-Assessment Report of M.Sc (Hons) degree program of Poultry Science department was finalized in 2012 by the Program Team (PT) which comprised of Dr. Asad Sultan, Focal Person PT; Dr. Naila Chand, PT member and Mr. Muhammad Mushtaq.

The SAR was further scrutinized by the Assessment Team (AT) comprised of Prof. Dr. Sarzamin, Chairman, Poultry Science (Convener AT), Dr. Syed Muhammad Sohail, Associate Professor, Poultry Science (Member AT), Dr. Ahmad Naveed, Director P&D, Directorate of Livestock & Research and Development KPK (External AT Member) and Mr. Muhammad Bilal, Deputy Director QEC (External AT Member).

In the SWOT analysis, the Assessment Team reported the following Strength and Weaknesses of the Program:

**Strengths:**

1. Qualified Faculty with Ph.Ds in different areas of Poultry Science
2. Laboratory Facilities
3. Research Facilities
4. Model hatchery unit

**Weaknesses:**

1. The SAR is outdated.
2. The curriculum is not revised for a last five years.
3. Course File is not maintained by faculty members.
4. Lack of well-equipped lecture rooms.
5. No departmental library exists.
6. No Computer Lab exists.
7. Lack of environmentally controlled poultry sheds.

The Assessment Team in its meeting with the Program team, QEC officials and Chairman, identified the above Strength and Weaknesses of the program and recommended following necessary actions:

* Self-Assessment Report needs to be revised and updated.
* The Curriculum must be revised and updated periodically, as per need of the day.
* Each faculty member needs to maintain Course File. The format and composition of Course files may be obtained from QEC.
* One Well-equipped classroom is required to be established.
* Departmental Library should be established containing sufficient Books/Journal/Periodicals for post graduate students.
* A well-furnished Computer Lab with sufficient computers needs to be established in the department for postgraduate students.
* One environmentally controlled poultry shed needs to be established.

The existing infrastructure of the department, therefore, needs to be further strengthened and upgraded to cope with the new challenges in agriculture. In the implementation plan, timeframe is given by the department to overcome these weaknesses.

Prof. Dr. Farman Ullah

Director QEC

