

AIR CDRE(R) ABDUL WAHAB MOTLA (CV)

Tel no: +92-051-5419043 (Res.), Mobile: 0320-9567880

Email: aw_motla@yahoo.com

Postal address: H No B-8 St 21 Sector B DHA Phase 2 Islamabad

Professional Summary:

A professional with rich experience of thirty years in the fields of aircraft maintenance , rebuilding, command and management of human resources at different formations of PAF, Projects planning and execution with proactive approach. Implementation of Quality Management System in industry and Higher Education Institutes, Training of human resource on development of Program Assessment Reports of Academic programs, conduct of Audits/assessment review of under graduate and graduate programs at HEIs and preparation of Quality plans. I am currently working as Director Quality at Air University since 2010 and responsible for strategic planning and development of Quality Management System, Self Assessment Reports, University Portfolio Reports, Institutional Performance Evaluation standards ,Preparation of university ranking data and Focal person of university for faculty development and staff in coordination with HEC and other organizations ,focal person of Air University for Pakistan Qualification Register (PQR) and HEC nominated member for Plagiarism standing committee of Air University, Preston University , Allama Iqbal Open University and PIEAS.

I am strong believer of team work with result oriented approach and willing to undertake challenging tasks with enthusiasm, fully conversant with Quality Control and Quality Assurance functions and responsibilities, possess excellent communication, presentation and management skills, Fluent in English verbal and nonverbal. I am also faculty member of department of Mechanical and Aerospace Engineering at Institute of Avionics and Aeronautic at Air University Islamabad and member of HEC Institutional Performance Review (IPE) panel.

Professional Qualification:

March 2000	MS in Material Sciences Beijing University of Aeronautics and Astronauts China
March 2013	Master in Project Management (MPM) ZABIST, Islamabad
Sep 2005	BS (Hon) in War Studies PAF Air War College
Jan 1984	BE (Aerospace) CAE PAF

Professional Trainings and Certifications:

- 2019 Certificate for participation in training organized by Higher Education Commission on use of **turnitin software and its new features** on 28 may 2019
- 2018 Certificate for participation in training organized by Pakistan engineering Council (PEC) on **Outcome Based Education** on 13 April 2018
- 2017 Certificate for participation in training organized by HEC tertiary education support program **(TESP)** from 6-8 March 2017 for capacity building on **“governance and Quality Assurance”**
- 2015 Certificate for participation in training organized by HEC tertiary education support program **(TESP)** for **“capacity building of staff of HEIs/HEC”on Quality**
- 2014 Certificate for participation in **“Two days orientation program for Establishment & Enhancement of Training Centers of HEIs”**
- 2014 Certificate of participation on **Outcome Based Education** at IST
- 2014 Certificate of participation in orientation workshop on **“Institutional performance Evaluation Review”**
- 2014 Certificate in recognition of imparting training as resource person in **“Indigenous On campus Training at Air University”**
- 2013 Certificate of Training on **“Skill training for External Quality Review”**
From **QAA London UK**
- 2013 Certificate of Training on **“Balanced Score card and its application”**
From HEC
- 2013 Certificate of Training on **“Plagiarism Policy”**
From HEC Islamabad
- 2013 Certificate of Training on **“Anti - Plagiarism:”**
at Kantary House, Bangkok
- 2013 Certificate of Participation on **“QS Universities Ranking”**
By COMSAT Institute of Information Technology Islamabad
- 2013 Certificate of Training on **“Strengthening Program Self-Assessment”**
From HEC Islamabad
- 2013 Certificate of training on **Institutional Performance Evaluation Review** at HEC
- 2012 Certificate of participation in **“Quality Awareness”**
at HEC
- 2012 Training Course on **“Total Quality Management”**
at PEC Islamabad
- 2012 Certificate of Training on **“Role of Assessment Team in Self Assessment Process”**
at HEC Islamabad

- 2012 Certificate of "**Program Outcomes, Identification and Assessment**" at HEC
- 2012 Training workshop on "**Anti-Plagiarism Measures**"
At Bahria University Islamabad
- 2012 Certificate of participation in "**World Quality Day Raise the Value of Quality**"
at IST Islamabad
- 2011 Certificate of Training on "**Quality Assurance in Higher Education**"
by PIQC
- 2011 Training Workshop on "**Introducing program Self Assessment practices through Quality Enhancement Cell**" by HEC
- 2010 Participation in workshop on "**Phase out and Impact of Ozone Depletion substances & Energy Efficiency in Defence application**"
- 2007 Training on "**Modification of Air Power unit (APU) of C-130 Air Craft**"
by Derco Aerospace and kells form Defence Aerospace USA
- 2004 Training Workshop on "**Technical Investigation**"
at PAF Base Minhas
- 2004 **Senior Staff and Command Course**
at PAF Air War College
- 2004 Workshop (**Environmental management System**)
PAC Kamra
- 2002 Training Workshop on "**ISO 14001 Environmental Management System**"
at F 6 RF PAC Kamra
- 2000 Participation in Workshop on "Surface Engineering and coating Technology"
GIK institute of Engineering Topi
- 1996 Training Workshop for "**ISO 9000 Internal Quality Audit**"
at F 6 RF PAC Kamra
- 1996 Training on "**Introduction to ISO 900 Quality Management System**"
at F 6 RF PAC Kamra
- 1996 Training on use of "**Statistical Techniques**" for root cause analysis
at F 6 RF PAC Kamra
- 1996 Certificate Course (**How do Effective Managers organize themselves**)
Pakistan Institute of Management
- 1987 Training Course on "**F-16 Fuel Quality Course**"
At PAF Base Mushaf
- 1986 Certificate of training on "**Quality Assurance**"
PAF Base, Sargodha
-

Trainings Conducted on Quality Concepts as Resource Person:

2019: Training conducted for faculty at NuTech University Islamabad on "Quality assurance mechanism and future challenges "on 10 Dec 2019.

2018: Training conducted on accreditation process and Self-Assessment for faculty on 6 February 2018

2017: Training conducted on Out Come Based (OBE) education for students and faculty at Air University on 20 Apr 2017.

2017: Training conducted on IQA and EQA as resource person on national seminar on Quality University of WAH on 8 may 2017.

2017: Training conducted on process of Institutional Evaluation Process at University for faculty and staff on 8 Feb 2017

2016: Training conducted on Self- Assessment report writing and automated students feedback mechanism at University of WAH on 6Apr 2016.

2016: Training of faculty on concepts of Quality Culture in Higher Education Institutions at University on 13 June 2016.

2016 : Indigenous on Campus (IOT) trainings conducted for staff at university on 24 Jul 2016.

2015 : Training conducted at Shaheed Mohtrama Benazir Bhutto Medical college University Sukhar Sind concepts of Quality Assurance and Self-assessment process on 26 Nov 2015

2015 : Training conducted for Quality Enhancement staff at Margla hotel Islamabad which was organized by HEC- TESP World Bank sponsored project on five topics

- (a) How to develop Vision, Mission, Objectives and expected learning Outcomes.
- (b) How to create quality culture in HEIs
- (c) How to conduct Assessment Reviews of programs and Rubric scoring
- (d) Awareness on Institutional performance Evaluation Standards
- (e) Advantages of online student feedback of all surveys conducted at university to assess the performance of programs

2015 : Training conducted for Directors of COMSATS Campus at FDA COMSATS on quality parameters in HEIs and Quality culture 2015: Training conducted for program team members of universities of Islamabad on writing of Self-Assessment Reports of educational programs

2014 : Trainings conducted at Air University for staff and Faculty on QA concepts

2014 : Indigenous on Campus (IOT) trainings conducted for staff at university

- 2013** : Training conducted for faculty and students at Bahria University
- 2012** : Training was imparted to faculty members at Institute of Space Technology (IST) on preparation of SARs as per HEC Criteria.
- 2012** : Training was imparted to faculty members of FAST on Quality criteria and standards
- 2012** : Training was imparted to faculty members on development of Self-Assessment Reports at (Shaheed Muhtrama Benazir Bhutto Medical University Larkana (SMBBMU Larkana).
- 2011** : Presentation on TQM and Six sigma concepts of Quality were given to graduating students at Air University.
- 2011** : Training session of program teams were conducted at seven departments of Air University to create awareness on Quality.

Institutional Performance Assessment Visits of Universities

2013 : I was part of HEC nominated team for IPE visit to **AJK Muzarabad University** for Assessment of processes developed in the light of IPE standards and reflected in Portfolio Report.

2013. I was part of HEC nominated team for IPE visit to **UET Peshawar** for Assessment of processes developed in the light of IPE standards and reflected in Portfolio Report.

2014 : I was **team leader** of HEC nominated team for IPE visit to Indus University Karachi for Assessment of processes developed in the light of IPE standards and reflected in Portfolio Report
2014: I was **team leader** of HEC nominated team for IPE visit to **University of Haripur** for Assessment of processes developed in the light of IPE standards and reflected in Portfolio Report

2016 : I was part of HEC nominated team to assess the performance of **Fatima Jinnah Women University** on Governance and Quality on 26 Jan 2016

2016 : I was part of HEC nominated team to assess the performance of **Allama Iqbal Open University** on Governance and Quality on 01 Feb, 2016.

2017 : I was part of HEC nominated team for IPE visit to **Central Punjab University Lahore** for assessment of processes developed in the light of IPE standards on 16 Jan 2017.

2018 : I was external member of IPE visit to NUST Islamabad for assessment of processes developed in the light of IPE standards on 15 March 2018.

2018 : I was external member of IPE visit to **Kinnard College for Women Lahore** for assessment of processes developed in the light of IPE standards on 20 April 2018.

2018 : I was external member of IPE visit to **IST Islamabad** for assessment of processes developed in the light of IPE standards on 25 June 2018.

2019 : I was internal member of IPE visit to **Air University Islamabad** for assessment of processes developed in the light of IPE standards on 25 June 2019.

2019 I was external member of IPE visit to **University of Gujrat** for assessment of processes developed in the light of IPE standards on 27 June 2019.

Publications:

Research Papers

“To improve upon strength in T77 aluminum alloy through retrogression and re-aging process at National Conference at CAE in Pakistan”.

Case Study

“To identify the root causes of delays in production at Centre of Excellence for Mirage, F7P/F7PG aircraft established in PAF and how to improve it

Case Study

To study the advantages of centralized maintenance verses Decentralized maintenance while keeping in view the operational and financial factors

Case Study

To study the problems in inventory management system of a warehouse and recommend viable solution to automate the inventory, employer payrolls and retail POS terminals.

Documents Developed:

(a) Quality Enhancement Cell frame work structure and QEC Newsletters for years 2012,2013,2014,2015 and 2016,2017,2018,2019

(b) Air University portfolio Report (UPR) on all eleven performance evaluation Standards.

(c) Institutional performance Evaluation standards documents

(d) Member of HEC working group for revision of Quality Assurance manual 2017

(e) Member of peer review committee for evaluation of publication at 1st international conference on Quality Assurance in Higher Education being organized by KMU Peshawar

(f) Designed scope and process for conduct of academic audit of programs

Staff Command and Management Courses:

2006 : Senior Engineering Management Course
at College of Aeronautical Engineering, PAF

Professional Experience:

Air University Islamabad

10 Aug, 2010 - till date

Job Title: Director Quality Air University

Job Descriptions:

- (a) Responsible to Enhance quality of academic and administrative departments
- (b) Training of faculty members for developments of Self Assessment Reports as per HEC criteria
- (c) Organizing training programs for faculty members and staff to enhance their teaching and managerial skills
- (d) HEC focal person for Turnitin (Anti-Plagiarism) Software
- (e) Member of University Functional Committee (UFC), academic council and Board of studies to ensure approved programs meet HEC and councils criterions.
- (f) Responsible for processing of TTS cases to HEC and evaluate their annual performance
- (g) Responsible for collection of data from all departments of university and providing to HEC (QAA) for annual ranking of university.
- (h) Responsible for preparation of Institutional Performance Evaluation (IPE) standard and University Portfolio Report.
- (i) Responsible for conduct of feedback surveys through students and faculty members.
- (j) Responsible for training of Faculty and staff at university
- (k) Focal person of university for organizing visit of **Third party validation (TPV)** to review the processes
- (l) Teaching as Faculty members in department of Mechanical & Aerospace Engg at Institute of Avionics and Aeronautics since March 2011 till Fall semester 2014.

Headquarters Central Air Command, PAF.

October, 2008 – July, 2010

Job Title: Senior Staff Officer (Engineering)

Job Description: Working as staff Officer to Air Officer Commanding on Engineering issues, training at bases, and carry out studies to improve working environments to enhance operational readiness.

Engineering Wing PAF Base Chaklala Rawalpindi.

October, 2006 – October, 2008

Job Title: Officer Commanding

Job Description: Worked as Team Leader at Engineering Wing to undertake 1st and 2nd line maintenance of aircraft and training of Officers and airmen.

Air Weapon Complex, Wah Cantt.

August, 2004 – October, 2006

Job Title: Project Director

Job Description: Manufacturing of composite materials parts and participates in research and development at Centre for improvement in technology.

F-6 RF PAC Kamra.

Apr. 2000 – Aug. 2002

Job Title: Chief Engineer Aircraft Rebuild Group

Job Description: To plan, execute and manage rebuilding of Chinese origin fighter aircraft which includes disassembly, structure repair and assembly of aircraft . development of human resource was also responsibility of this group.

F-6 RF PAC Kamra

June 1996-Sep 1997

Job Title: Director Quality Assurance

Job Description: To act as MR on behalf of MD F6RF and ensure implementation of Quality Management System (QMS) in factory. To conduct internal audit and arrange external audit for ISO 9000 certification

Assignments at PAF Bases.

March, 1984 – Apr, 2000

Job Title: Engineering responsibilities

Job Description: Engineering management assignments of 1st ,2nd and 3rd level maintenance at PAF Bases.

Awards: Two Chief of Air Staff Commendation certificates.

Languages:

- (a) **Urdu**
Full Professional Proficiency
- (b) **English**
Full Professional Proficiency
- (c) **Punjabi**
Native or bilingual proficiency

