

**WG CDR (DR.)
ASHISH KARAN**

Defence Officer

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Gandhinagar

EDUCATION

Malviya National Institute of Technology, Jaipur

PhD/01 JULY 2017 -05 APR 2021

Thesis title: Project Management in E-Governance : A comparative study of different methodologies practiced in India

JRN Rajasthan Vidhyapeeth, Udaipur

MCom/2014 -2016

MSU Tamil Nadu

MBA/2009 -2010

MBA Professional

MDU Haryana

B.E. Computer Engineering/1999 -2003

Axelos

Prince2 Foundation/2020 -2020

Project management certification

Simplilearn/EXIM

Agile Scrum Master/2021 -2021

Project Management certification (Adaptive)

ITIL Foundation/2018 -2018

IT Operations Management

EMPLOYMENT

South Western Air Command, IAF, Gandhinagar

Command Tele Officer/12/2018 -TILL DATE

Program/Portfolio Management of IT systems of all the IAF establishments in Gujarat, Maharashtra and Rajasthan.

Air Force Station Jaipur, Jaipur

**Chief Technical Officer/ Chief Intelligence Officer and Member
Rajasthan Int. Sharing Committee**/01/2016 -11/2018

Second -In -Command, Head- Technical and Intelligence vertical.

Air Force Establishment J&K

Commander /01/2014 -12/2015

Intelligence, Project Management, IT Infrastructure management. Quasi-Judicial as per delegated power of Subordinate Commander under AF Act 1950.

Air HQ, Delhi

Deputy Director /01/2009 -12/2013

VIP Duties - PM's System with cabinet ministers.
IT Infrastructure Management and Project Management.

Air Force Unit , Bhuj

Commanding Officer/01/2007 -12/2008

Head -All verticals, Quasi- Judicial (as per AF Act), IT Infrastructure Management, Project Management and Security,

AFA/ AFTC , Hyderabad & Bangalore

Trainee Officer/01/2005 -12/2006

Academic Resume

Project/Program Management experience (major projects only):

Sl.No.	Project Name	Time	Job
1.	Communication Network Project, Air Force Station Bhuj, costing 10 Cr.	2007-08	Project Execution, Monitoring and Control at Air Force Bhuj.
2.	Management of Communication Network Project - PAN India. (500 Cr) Air Force HQ, New Delhi	2008	Member (Deputy Director) of Portfolio Management team at Air Force HQ, Delhi
3.	Inter Command Network costing 2Cr. Air Force Unit under Air HQ, New Delhi	2009-10	Program/Project Management
4.	Prime Minister's Aerial Conference System (Air to Ground). Project by PMO, South Block. DRDO Scientists and IAF. Major stakeholders included PM, Cabinet Ministers and the Cabinet Secretary.	2009-12	Member Technical Evaluation committee (other members were senior scientists of R&D organisations. Project Management. Operations Management.
5	Execution System against Anti-Hijacking- Aerial attacks in New Delhi. Major stakeholders included the senior-most officials of IAF and MoD.	2009-12	Project and operations management.

6	Construction of the new campus (office and residential accommodation) at three locations forming part of Air Force Unit J&K.	2013-15	Program Management as Head of the unit.
7.	Construction of road to connecting forward areas of Air Force Unit J&K.	2013-15	Program Management as Head of the unit.
8.	Extension of electricity lines to forward areas of Air Force Unit J&K.	2013-15	Program Management as Head of the unit.
9	Establishment of Petrol/Diesel Pumps in forward areas of Air Force Unit J&K.	2013-15	Program Management as Head of the unit.
10	Upgradation of Troposcatter communication system at Air Force Station Jaipur. (PAN-India project).	2016-18	Program Management as Chief Technical Officer of the unit.
11.	Commissioning of NFS Node 1 (PAN _INDIA project including Army, Air Force and Navy).	2016-18	Program Management as Chief Technical Officer of the unit.
12	Commissioning of NFS Node 2 (PAN _INDIA project including Army, Air Force and Navy)	2016-18	Program Management as Chief Technical Officer of the unit.
13	Commissioning and operations of Mobile Network Operations Centre at Air Force Station Jaipur.	2016-18	Program Management as Chief Technical Officer of the unit.
14	Portfolio Management of various upgrade projects and operations in Air Force units in Rajasthan, Maharashtra	2019- 21	Program Management as Command Technical Officer

	and Gujarat states.		at South Western Air Command, Ministry of Defence, Gandhinagar.
15	Upgradation of facilities, renovation of rooms and services at Officers' Mess.	2019-20	Project management as Secretary Officers' Mess.

Major training/workshops conducted:

Sl.No.	Task	Time	Details
01	Weekly operational training of the technical and non-technical trades personnel.	2006-08	For unit personnel of Air Force Unit Bhuj.
02	Presentation on 2G/3G technologies.	2006-08	For officers of Air Force Station Bhuj.
03	Workshop on the operational deployment of unit in wartime.	2006-08	For unit personnel of Air Force Unit Bhuj.
04	Familiarization with PAN-India Communication Project.	2006-08	For officers of Air Force Station Bhuj.
05	Presentation on IT Security	2006-08	For officers of Air Force Station Bhuj.
06	Information Warfare Week (quarterly)	2016-18	For all personnel of Air Force Station Jaipur.
07	Road Safety Week (quarterly)	2016-18	For all personnel of Air Force Station Jaipur.

08	Project Management training leading to Prince2 certification.	2016-18	For officers and supervisory staff of Air Force Station Jaipur.
09	IT Operations Management training leading to ITIL certification.	2016-18	For officers and supervisory staff of Air Force Station Jaipur.
10	IT Security training leading to CISSP certificate.	2016-18	For officers of Air Force Station Jaipur.
11	Security and Intelligence Orientation (quarterly)	2016-18	For officers of CISP, BSF, Police, ATS. Chaired by self as CIO.
12	IAF talk on cybersecurity at MNIT, Jaipur	2020	In coordination with Prof Meenakshi Tripathi, MNIT Jaipur
13	World Communication Day	2019	HQ SWAC, Gandhinagar

Experience in conducting examinations:

Sl.No.	Task	Time	Details
01	Categorization exam for Personnel below officer rank (yearly)	2006-08	To award category A/B/C and USTAD to personnel.
02	Screening exam of personnel for appearing in Officers Selection test. (yearly)	2006-08	To shortlist personnel (below officer rank) for appearing in

			Officers Selection Exam.
03	Recruitment of Group D staff. (yearly)	2009-13	Recruitment of MTS for Air Force Unit, New Delhi.
04	Air Force Common Aptitude Test (AFCAT) for Officers selection.(yearly)	2016-18	Written test for officers entry into IAF.
05	Categorization exam of Airmen.	2016-18	For Airmen promotion.
06	Categorization exam for technical officers.	2016-18	As Invigilating Officer
07	Chairman, Board for recruitment of teachers for Air Force School Jaipur	2016-18	As Chief Administrative Officer (Officiating)and Member of School Management Committee.
08	Recruitment of Group D staff.	2016-18	Presiding Officer for recruitment of MTS at Air Force Station, Jaipur.

Papers/Ideas presented/ published:

Sl. No.	Title	
01	Deciding Project Management Methodology for project management in India, Think India Journal, Vol 22, Issue 10, Nov 2019, ISSN:0971-1260	UGC CARE-peer-reviewed also accepted by SCOPUS
02	Project and Operations Management of E-Governance Systems, Think India Journal, Vol 22, Issue 14, Dec 2019, ISSN:0971-1260	UGC CARE-peer-reviewed

03	Project Management Challenges in implementation of E-Governance, IJARIT Vol 3, Issue 6, Nov 2017, ISSN 2454-132X	Peer-reviewed
04	Cybercrime analysis using criminal information management system: an E-Governance measure by NCRB, MHA, IJARIT Vol 4, Issue 3, May 2017, ISSN 2454-132X.	Peer-reviewed
05	Project methods and tools to be used for public procurements.	Presented at Air Force Unit New Delhi
06	The rise of ISIS.	Air Force Unit, J&K
07	Communication infrastructure design for the new ATC building at IGI Airport, New Delhi.	Presented to Air Force Detachment at IGI Airport.
08	Proposed IT Network for the conduct of online test for selection of Airmen in IAF.	Presented to Air Force Selection Board, New Delhi.
09	Leadership in IAF	Air Force Unit, J&K
10	Effective management of welfare-oriented business ventures in IAF.	Presented at Air Force Station Jaipur
11	Risks mitigations in Projects being executed at Air Force Station Jaipur.	Presented at Air Force Station Jaipur

Articles/chapters reviewed:

Title	
Chapter: New Media and its Role in Stabilizing Nepal - A Geopolitical Context	IGI Global 2017
Manuscript: Evaluation Organizational readiness for project portfolio management implementation.	International Journal of Project Management

	and Productivity Assessment (IJPMPA) IGI Global 2021
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Academic affiliations:

Sl.No.	Academic Affiliation
01	Applied for Membership, Indian Institute of Public Administration
02	Honorary Professor, Management and Public Policy, The International Internship University
03	Reviewer, IGI Global, USA

References:

Name of the Professor	Organisation
Professor Vibhuti Singh Shekhawat	National Institute of Technology, Jaipur
Professor Meenakshi Tripathi	National Institute of Technology, Jaipur
Professor Abhinav Sharma	IIT-BHU Varanasi
Professor Vanita Shetty	SP-JAIN Mumbai
Professor Neetu Yadav	BITS Pilani
Professor Ankit Katrodia	Northwest University, South Africa