

KP TEVTA MIS Cell Activities

Sr.#	Activity	Status	Description	Impact on KP-TEVTA
1	Data Center	Data Center is established in the MIS Cell of KP-TEVTA ICT wing in June, 2016.	<ul style="list-style-type: none"> Govt department rely on provincial Data Centre located in Home Deptt. KP-TEVTA has its server in home Deptt as well as in its ICT wing for Data management and reliability. 	KP-TEVTA is self-sufficient in Servers. In-case the server at home department crashes, the MIS Cell Server will be activated for communication channels between the head office and colleges of technologies and institutes.
	Intranet	Already available	KP-TEVTA's eight wings are interconnected through local area network.	Data and File sharing at the head office and institutes are one click away.
	File server	Created	All Files flow is stored and proper backup is maintained with the establishment of server. ICT Wing is responsible to maintain the file server.	Business communication through internet is now secure and files can be accessed with all-time ease and security.
	Web server	Created	All Data on the Website are stored and maintained by ICT Wing.	All web data of KP-TEVTA is stored. With 2 TB of Backups KP-TEVTA Web server is now able to handle hyper interactive website.
	Secure network	Created	Data center is secured by Kaspersky Antivirus.	Data, Files, Emails, Network are secured. In future MIS Cell is
	Digital library	In Pipeline	KP-TEVA digital library will managed collection of information with associated services.	In KP-TEVTA information will be stored in digital format and accessible over a network by using TCP/IP or other protocol.
2	KP-TEVTA Website	Created on 27 th May, 2016	KP-TEVTA has a dynamic Website which is updated regularly.	KP-TEVTA website is face of KP-TEVTA. All Tenders, Job advertisements, Documents, Reports, Wings Information, Connectivity other Govt. Department, Institutes Details, Scholarships Academic programs and plethora of information is available online. More than 5000 hits on kptevta.gov.pk is recorded daily from Pakistan and 48 countries throughout the world.

Social Media Campaign for KP-TEVTA				
3	Twitter	Created on 24 th May, 2016	Part of Social Media Campaign	KP-TEVTA sends updates Daily to more than 50 follower which include government departments and international companies.
	LinkedIn	Created on 26 th May, 2016	Part of Social Media Campaign	KP-TEVTA Profile is public on this serious social media website.
	Flickr	Created on 24 th May, 2016	Part of Social Media Campaign	Daily images are Flickr out to social media.
	Facebook	Created in 2015	Part of Social Media Campaign	Students, Teachers, Parents are now kept updated on daily development.
	Youtube Account's	Created on 27 th May, 2016	Part of Social Media Campaign	Promotional Videos are shared especially the "hunarmand Khyber Pakhtunkhwa" documentaries.
	Skype	Created on 27 th May, 2016	Video communication and Calling Facility. All principals are added to KP-TEVTA Skype group.	This group is solely created to enhance the video calling facility among the sitting principals and the head office.
	WhatsApp	Created on 4 th June, 2016	KP-TEVTA WhatsApp group is active and all principals are added in this group.	This group is created to enhance the communication facility among the sitting principals and the head office officials for speedy disposal of internal issues.
4	Internet Connectivity in KP-TEVTA institutions	Established	Communication infrastructure development	Each institutes is directed to avail 8MB internet from PTCL.
5	Static/dedicated IP's from PTCL for all KP-TEVTA institutes	Provisioned	KP-TEVTA ICT wing is planning to create a VPN for KP-TEVTA. Provision of Static IP from PTCL is first step in this regard.	Over 50 institutes are provided with Static IPs from PTCL with this facility all CCTV Cameras in institutes/colleges and centers are online.
6	Biometric Attendance	Installed	Bio Metric Devices are installed in all institutes of KP-TEVTA.	All Biometric attendance is online and can be accessed/viewed in MIS.
7	GIS Coordinates of KP-TEVTA Institutes	Collected	Accurate geographical locations were required for the disposal of PC-Is submitted to government.	ICT wing has now Accurate and reliable GPS Coordinates of all institutes.
8	KP-TEVTA Annual Reports i. 2011-12 ii. 2012-13 iii. 2013-14	All published	Before the operationalization of Monitoring and Evaluation wing of KP-TEVTA, ICT was responsible to Collect data from all institutes & wings to publish KP-TEVTA Annual Report.	All Reports are published in the sponsorship of GIZ.

	iv. 2014-15			
9	Connection with NAVTTC National Skills information System	Established	KP-TEVTA MIS and Website is shared with NSIS.	KP-TEVTA directly shares its data to the national database maintained by NAVTTC & NSIS Islamabad.
10	Connection with KP Government Data Center	Established	KP-TEVTA is Connected to KP Govt Data center located at Home Deptt.	ICT Application, Web & Database server facility is availed and is placed on servers in KP Govt Data Center.
11	Student Enrollment	Completed	Student Enrollment Data was maintained till 2014-15.	ICT Wing has maintained the data until 2014-15 with almost no financial burden on KP-TEVTA.
12	KP-TEVTA Employees Records	Updated	All Employees record is digitized and updated. PIFRA in AG office connection remained idle for long but still ICT managed to collect this data	All Employees data is available at ICT wing. Grade wise, tile wise, institute wise and DDO wise data can be accessed from MIS Cell.
13	Hiring of Consultants for KP-TEVTA	Actively Participated in the process	ICT wing participate actively in the hiring of consultants for KP-TEVTA. Shortlisting of M&E, Donor Coordination, Legal and Finance Consultants were transparently shortlisted and not a single objection was raised on the shortlisting process. More than 1000 candidates were scrutinized.	KP-TEVTA is now supported by five consultants in M&E, Finance, Legal Affairs, and Donor Coordination and in ICT areas.
14	Online Student verification System for Trade Testing Board	Created	Fist Ever in Pakistan in TEVT Sector Online Student Verification System was coded for TTB Peshawar.	KP-TEVTA ICT wing engineered this system for TEVT Sector of KP.
15	Training Room Establishment in KP-TEVTA	Established	Training Room for Head office Staff and institutes	ICT Wing established and maintained the training room of KP-TEVTA which can accommodate up to 20 trainees at a time. So far two trainings are imparted in this training room for up-gradation of IT Skill of head office staff.
16	Procurement of 8MB Corporate PIE CKT from PTCL to KP-	Survey Completed	8MB corporate internet survey is tabled by the ICT wing.	

	TEVTA			
Projects Involvement				
15	KP-TEVTA Management Information System.	Completed	TE-MIS project was launched by the Directorate of IT and ICT wing coordinated the project inside	More than 67 institutes are provides with 2 Desktop PC Core i3, a printer, a scanner for the establishment of local MIS at the College/Center Level. Dashboards of principals are created and Staff will be trained in August, 2016. College Administration and Management is Greatly supported in its daily routine activities with this project.
16	CCTV Based Security & Surveillance System for KP-TEVTA Institutes.	Completed	Security and online Monitoring System is installed in 67 institutes of KP-TEVTA. More 2700 Cameras, 170 Digital Video Recorders, 170 Ups and 170 Batteries are installed to enhance the security of institutes in KP-TEVTA.	<ul style="list-style-type: none"> • Security of institutes is enhanced • Monitoring of Classrooms and workshops • Online monitoring
17	Establishment of Computer Labs in All institutes of KP-TEVTA	Actively participated	Technical Specifications of Computers, labs furniture and electrifications is articulated.	PC-I is complete and approved for KP-TEVTA