

# Education Management Information System (EMIS)



Photo: Mr. Zakir Hussain, SST (S) Government Boys Model High School Yazdan Khan

## Beyond Conventional Horizons

*A Human Interest Story on the teaching practices of one teacher who has expanded his classroom to the social media.*

*Mr. Zakir Hussain is SST Science having 20 years of teaching experience. His educational qualification includes M.Ed, MSc (Maths) and MCS. For the last 2 years, he has also been given charge of I.T subjects and Computer lab in addition to the Math classes he is already teaching. One is pleasantly surprised to see Mr. Zakir use technology to improve learning experience of his students.*



During the recent roll out of Education Management Information System (EMIS) to cluster level, the EMIS team met Mr. Zakir Hussain, the EMIS focal person at his school and an inspiring teacher. This case study narrates the outcomes of innovative teaching methodologies utilized by Zakir Hussain which make him a role model for the other teachers.

*“In this age of rapidly growing technologies, it is very important to look for positive utilization of every available resource,”* said Mr. Zakir while the EMIS team stood amazed at the cleanliness and maintenance of his computer lab, unprecedented in the public school set up in the Balochistan.

Mr. Zakir is among very few teachers who encourage his students to use Facebook.

*“Although, the use of Facebook by students is frowned upon by majority of parents and teachers”, he says, “I believe Facebook is a very effective platform for learning. My students are connected through a closed group on Facebook named as **I.T students of Yazdan Khan**. I record videos of important lessons through mobile phone camera and upload them to the group. Furthermore, my students can access all of the notes in .pdf format written in Urdu for easy printing and comprehension”*

Mr. Zakir’s also utilizes interactive teaching methods by using power point slides, real time demonstrations and by playing downloaded videos of lectures from internet.

It is not just his methods of teaching that have made him famous among students; he is also working to reunite

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*Rather than conventional method of whiteboards, students learn better through interactive PowerPoint slides.*

the alumni of school through an open group **“Old Students”** on Facebook.

*“It is a common practice that educational institutes forget their previous students and take no steps for reunions. I am currently working to start reunions of my school’s alumni on Facebook. This way, not only will the previous students get a chance to meet their old buddies but also the successful and on job students can contribute to the development of various aspects of the school.”*

The above stated are all personal initiatives of Mr. Zakir though which students are not only improving their results but also getting an access to information which was previously not available for them.

Mr. Zakir believes that the impact of his initiatives can increase many folds if he be provided with capacity

development trainings for himself and basic facilities to the computer lab including a UPS, camera for better video quality, projector and better computer systems.

Mr. Zakir wishes that each of 9<sup>th</sup> and 10<sup>th</sup> grade students send him request to join the page so that every student of Balochistan could benefit from his lectures, notes and interactive material. He hopes to create a learning platform on Facebook where teachers could upload relevant educational materials and any student could access them.”

Mr. Zakir is a shining example of how dedication can lead to innovation and can impact the lives of children in long run. Balochistan is in dire need of likes of Mr. Zakir Hussain and is a role model for other teachers.