

# NATIONAL ICT AWARD 2017

**Sh. S. L. FAISAL**



Mr S. L. Faisal, Librarian, KV Pattom (Shift-I), Ernakulam Region created the first Indian school library blog in 2007. He has extensively integrated web 2.0 tools with library services to support classroom teaching and learning. Library Junction, an award winning academic online social network, created by him connects more than 1000 students with teachers and helps them to learn collaboratively and create and share online resources. Innovative and first time initiatives such as E-Magazine, Home works and Assignments Online, Face a Book Challenge, Infobreak and Social Media channels (Facebook, Twitter, YouTube) for the school and library are also in his credit. He took initiative to automate the school library in 2008 and started an 'E-Reading Hub' in 2014 with 10 Kindle E-Readers. All these ICT based experiments have been supporting the learners and teachers to become information and digital literate in different ways and enhance their 21st century skills.

## **Dr. Asad Ahmad**



### **EFFECTIVE USE OF ICT IN LEARNING**

Dr. Asad Ahmad is working as PGT economics in KV IIM, Lucknow. He is a dynamic, energetic, enthusiastic, multi-talented, hard worker, humble, honest, positive and devoted teacher. He always use innovative and ICT based strategies in his teaching learning process. He based his teaching on ICT in reference to special use of Skype, social media and other means of interaction, evaluation and instruction. He has given 100% results both qualitatively and quantitatively by using ICT and the same has a great impact on the other teachers in his school. He spread awareness among students and teachers about better use of ICT in learning and teaching. He not only used ICT for better understanding of concepts by using digital technology but also empowered teachers to make judicious use of ICT Tools in their teaching methodology.

Non availability of a regular teacher has always been a major factor responsible for the underperformance of students in Economics subject over the year. To address this issue an innovative approach of learning via ICT using Skype was conceptualized and implemented in schools. He has taken Skype classes for schools under KVS, where, students do not have regular teachers in their schools.

His face book page {@madeeconomicseasy (Dr. Asad Ahmad – Economics)}, is very useful for the students. He has his own you tube channel (Dr. Asad Ahmad) especially for those students who are not able to join his class due to some reasons. A large number of videos are available on YouTube. His Blog (drahmadasad@blogspot.com) and revision Handbook (Acquaint with Economics) has a great impact on the students of economics. Dr. Asad has developed an educational app of economics subject as per CBSE syllabus especially for the class XI and XII. He also has developed audio tapes of different topics, which he use to follow-up his students on WhatsApp / Messenger groups. Skype teaching is followed by the other above given ICTs.

Overall, the use of ICT Classes proved to be quite successful. The schools that joined these classes not only showed positive incremental growth in terms of pass percentage but there has been marked improvement in the Performance Index of these schools.

To conclude, in the era of digitalization, ICT provides a platform to address the educational issues related to non availability of teachers by connecting schools and students via ICT infrastructure available in schools and other students.