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## Three IISER scientists win INSA medal

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PUNE: Three scientists from the Indian Institute of Science Education and Research (IISER), Pune namely M Jeganmohan, [Sujit Ghosh](#), and G V Pavan Kumar have been awarded the Indian National Science Academy's (INSA) medal for young scientists for 2013. According to a statement issued by the IISER, the medals will be presented in December.

The [academy awards](#) the medal to recognize promising young investigators in the country, who have made notable contributions in research in the field of science and technology.

Kumar joined the [IISER](#) in May 2010 and has built a group of motivated undergraduate and graduate students working in the area of plasmonics and nanophotonics, the study of the interaction of light with materials and molecules at the micro and nanoscales. Kumar has been awarded the [INSA](#) medal for his work on the physics of surface plasmons in serially coupled plasmonic nanowires.

Ghosh has been awarded the medal for his significant contribution in the design and synthesis of functional metal organic frameworks for ion and explosive sensing. He obtained his PhD from the Indian Institute of Technology, Kanpur in 2006. Ghosh then spent three years at Kyoto University, Japan as a post-doctoral fellow before joining the IISER in 2009.

Jeganmohan obtained his PhD from the National Tsing Hua University, Hsinchu, Taiwan in 2005. He was a post-doctoral fellow at the National Tsing Hua University, Taiwan and later at the Ludwig-Maximilians-Universitat, Munich, Germany. He joined the IISER in 2011.

Jeganmohan has been awarded the medal for his work on synthetic applications of organometallic chemistry, heteroaromatics and alkenes.

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