

# REPORT ON “Introduction to Automotive Protocols”

Held at SKN SINHGAD College of Engineering, Korti, Pandharpur on 11<sup>th</sup> September, 2017

<b>Staff Coordinator:</b>	Mr. G. B. Birajdar
<b>Dates:</b>	11/09/2017
<b>Venue:</b>	BE E&TC Class.
<b>Class:</b>	BE
<b>No. of Participants (Students):</b>	33
<b>Organizer:</b>	IETE ISF

A guest lecture on “**Introduction to Automotive Protocols**”, was organized under IETE Student Forum by Sinhgad College of Engineering, Korti, Pandharpur on 11<sup>th</sup> September, 2017. The function was presided over by Prof. A. B. Jagadale.

The purpose of ISF is to give a platform for the student members to exchange ideas by organizing/participating technical programs and activities. They would get the benefit for technical visits / practical training / project work in R&D laboratories/ industries that increases their spirit of self-reliance and professionalism.

The session was started by brief introduction of the speaker Mr. Santosh L. Kulangi. He is working as a System Engineer in Knorr Bremse Technology Center India, Pune from Nov 2015. He has almost 7 years of Industrial Experience.

The session was very interactive. Students are thoroughly involved in the session. He briefed about the use of networks for communications between the Electronic Control Unit (ECU) of a vehicle. The specific requirement of different car domains have led the development of the large number of automotive networks such as LIN, J1850, CAN, FlexRay, MOST etc. He briefed in detail about the automotive network LIN. And finally he highlighted future trends in the development of automotive communication system.

Ms. Shivani Dhepe, Member of ISF expressed her views about the program.

Dr. K. J. Karande, Principal, SKNSCOE encouraged students for participation in such technical events and also to increase the student membership in professional bodies. He also encouraged students for broader vision in acquiring the technical knowledge.



The function was concluded with vote of thanks by Ms. Ankita Danole and lot of promises and hope for future.