

**GOVERNMENT OF INDIA  
MINISTRY OF COMMUNICATIONS  
DEPARTMENT OF TELECOMMUNICATIONS**

**RAJYA SABHA  
UNSTARRED QUESTION NO. 709  
TO BE ANSWERED ON 22<sup>ND</sup> JULY, 2022**

**5G HACKATHON**

**709. DR. FAUZIA KHAN:**

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether Department of Telecommunications (DoT) of the Ministry has recently launched '5G Hackathon' in association with Government and industry stakeholders, if so, the details of the stakeholders;
- (b) whether the Hackathon aims to convert new ideas into feasible 5G products and solutions in the country;
- (c) whether it would have an effect on the 4G network system;
- (d) whether it would be upgraded or do the consumers need to buy 5G systems; and
- (e) whether the devices supporting 3G/4G would be made compatible to 5G networks, the details thereof?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS  
(SHRI DEVUSINH CHAUHAN)**

- (a) 5G Hackathon was launched by Department of Telecommunications in association with Niti Aayog, Ministry of Electronics & Information Technology, Startups India, Ministry of Micro Small & Medium Enterprises, Centre for Development of Telematics, Department of Science & Technology, Telecom Centre of Excellence India, Telecom Promotion Council, Telecom Standard Development Society, India, Cellular Operator Association of India, Academic Institutions like Indian Institute of Technologies etc.
- (b) Yes sir, the 5G Hackathon aims to identify & promote applications, relevant to India, in the 5G realm and convert them into workable products and services.
- (c) No sir.
- (d) In order to gain the benefits of 5G features, the consumers need to buy 5G devices.
- (e) 3G/4G devices are not compatible with 5G technology. 3G/4G devices would continue to operate with respective 3G/4G networks.

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