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May 19, 2020

**National Stock Exchange of India Limited
Exchange Plaza, Bandra Kurla Complex,
Mumbai - 400051
Symbol - TCS**

**BSE Limited
P. J. Towers, Dalal Street,
Mumbai -400001
Scrip Code No. 532540 (BSE)**

Dear Sirs,

We are sending herewith copy of the Press Release titled “**TCS iON Launches Remote Assessments Product; Enables Students to Take Exams Anywhere**” which will be disseminated shortly.

The Press release is self-explanatory.

Thanking you,

Yours faithfully,
For **Tata Consultancy Services Limited**

A handwritten signature in blue ink, appearing to read 'Rajendra Moholkar', with a horizontal line underneath.

**Rajendra Moholkar
Company Secretary**

TATA CONSULTANCY SERVICES

TATA Consultancy Services Limited

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TCS iON Launches Remote Assessments Product; Enables Students to Take Exams Anywhere

Tata Consultancy Services' New Product Enables Secure Digital Assessments for Candidates from Home, Leveraging AI/ML Algorithms

MUMBAI, May 19, 2020: TCS iON™, a strategic unit of Tata Consultancy Services (TCS) (BSE: 532540, NSE: TCS), a leading global IT services, consulting and business solutions organization, announced the launch of Remote Assessments, a product that enables universities and exam boards to conduct secure, free and fair examinations at scale, in a remote model.

The exam schedule of education institutions and exam conducting boards have been deeply impacted due to the current pandemic. TCS iON Remote Assessments helps address this challenge by enabling students to appear for exams from home or anywhere.

TCS iON Remote Assessments enables controls at three levels, based on the institution's requirements. At the basic level, it locks down the candidate's device – desktop, laptop, tablet or smartphone, and just enables it to capture exam responses. At the second level, the product leverages the camera of the device and sends a video stream to a central server on the cloud. These video streams are analyzed using artificial intelligence and machine learning frameworks to detect malpractice attempts and alert the invigilators. The third level includes all these features as well as enables invigilators to proctor candidates in real-time, from anywhere.

The system also provides a rich set of features for invigilators to monitor candidates and take appropriate actions. TCS iON Remote Assessments supports more than 50 question types and gives an opportunity for the exam conducting authorities to evaluate students using subjective questions, diagrams and formulas. It also provides the ability to create question papers quickly and maintain them in an encrypted form, till they are shared with students just-in-time for the exam.

Most of the responses can be evaluated by the system and subjective answers can be assessed by an evaluator. The platform seamlessly integrates with the TCS iON Remote Marking platform, allowing assessors to mark candidate responses from home. Scores are digitally processed and published, drastically reducing the time taken to announce the results.

Commenting on the announcement, **Venguswamy Ramaswamy, Global Head, TCS iON**, said, *“Continuing our efforts to help the education sector with remote enablement, we launched the TCS iON Remote Assessments product. This will ensure that exam administrators are able to conduct exams in a secure way, at speed and with no dependency on the candidates’, proctors’ or exam administrators’ location. This will help authorities quickly schedule and complete the exam process.”*

A large number of reputed examination bodies and education institutions have already started leveraging TCS iON Remote Assessments to conduct their academic exams. So far, more than 28 Million candidates have been assessed through this product. Interested bodies can quickly start scheduling assessments by registering at <https://iur.ls/RemoteAssessments>.

About TCS iON

TCS iON is a strategic business unit of Tata Consultancy Services focused on enabling institutions, government departments and organizations from multiple industry sectors to be efficient in their recruitment/admissions process, learning and skilling and overall business operations with the use of 'Phygital' platforms. These are platforms that overlay digital technologies over physical assets. TCS iON delivers this with a unique IT-as-a-Service model that provides easy-to-use, secured, integrated, and hosted solutions in a build-as-you-grow and pay-as-you-use business model. Serving clients with the help of best practices gained through TCS' global experience, deep domestic market exposure along with industry leading technology expertise.



About Tata Consultancy Services Ltd. (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that has been partnering with many of the world's largest businesses in their transformation journeys for over 50 years. TCS offers a consulting-led, cognitive powered, integrated portfolio of business, technology and engineering services and solutions. This is delivered through its unique Location Independent Agile™ delivery model, recognized as a benchmark of excellence in software development.

A part of the Tata group, India's largest multinational business group, TCS has over 448,000 of the world's best-trained consultants in 46 countries. The company generated consolidated revenues of US \$22 billion in the fiscal year ended March 31, 2020, and is listed on the BSE (formerly Bombay Stock Exchange) and the NSE (National Stock Exchange) in India. TCS' proactive stance on climate change and award-winning work with communities across the world have earned it a place in leading sustainability indices such as the Dow Jones Sustainability Index (DJSI), MSCI Global Sustainability Index and the FTSE4Good Emerging Index. For more information, visit us at www.tcs.com.

To stay up-to-date on TCS global news, follow [@TCS_News](https://twitter.com/TCS_News)

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