TCS/PR/SE-116/2018-19

November 27, 2018

Manager, Listing Department
National Stock Exchange of India Limited
Exchange Plaza,
Bandra Kurla Complex
Mumbai
Symbol: TCS

The General Manager, Listing Department
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 and Discovery Education Bring Computational Thinking to 5,100 Educators and 300,000 Students in 2017-2018 School Year"** which will be disseminated shortly.

The Press release is self-explanatory.

Thanking you,

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

Rajendra Moholkar
Company Secretary

TATA CONSULTANCY SERVICES

Tata Consultancy Services Limited
9th Floor Nirmal Building Nariman Point Mumbai 400 021
Tel 91 22 6778 9595 Fax 91 22 6778 9660 e-mail corporate.office@tcs.com website www.tcs.com
Registered Office 9th Floor Nirmal Building Nariman Point Mumbai 400 021.
Corporate Identification No. (CIN) : L22210MH1995PLC084781

TCS and Discovery Education Bring Computational Thinking to 5,100 Educators and 300,000 Students in 2017-2018 School Year

- *Tata Consultancy Services and Discovery Education Pioneer Transdisciplinary Teaching Approach through Ignite My Future in School*
- *Program has Reached Educators in 55 U.S. School Districts in First Year; Digital Content for Educators used in all 50 States and D.C.*

NEW YORK, NY | SILVER SPRINGS, MD, November 27, 2018 – Tata Consultancy Services, (TCS), (BSE: 532540, NSE: TCS) a leading global IT services, consulting and business solutions organization, and Discovery Education, the leading provider of digital education content and professional development for K-12 classrooms, have far surpassed joint goals for the first year of *Ignite My Future in School (IMFIS).* During the 2017-2018 school year, IMFIS reached 5,100 teachers and 300,000 students, gaining strong momentum against a five-year vision to engage 20,000 teachers and one million students.

IMFIS empowers educators using a first-of-its-kind approach to integrate computational thinking and problem solving into core subjects such as math, science or the arts. Launched in the Fall of 2017, this pioneering transdisciplinary approach has provided educators in 55 school districts with free in-person professional development on computational thinking, aligned to standards and built on the K-12 Computer Science Framework. Early adopter school districts include the District of Columbia, Maryland, Virginia, Texas, Pennsylvania, Wisconsin, New York, Georgia, North Carolina, Michigan and California.

"We envisioned Ignite My Future in School as a revolutionary spark that empowers educators and transforms how we prepare younger generations for future careers," said **Surya Kant, President, TCS North America, UK and Europe.** *"I am extremely proud to see the program's impact on educators, students and districts across America in its first school year. As students become computational thinkers, they can harness the power of today's digital technologies to create tomorrow's path breaking innovations."*

Teachers who received professional development instruct a variety of subjects, including English language, arts, social studies, science, mathematics, physical education, and theater. Almost 99 percent of educators who participated felt ready to incorporate an element of computational thinking in their classroom, while 45 educators have stepped up to become Learning Leaders for their district and community, deepening the engagement and impact of the program. IMFIS has also engaged parents, guardians and other stakeholders through Community Nights, where they experienced the power of the lesson plans through hands-on exercises like *Decoding DNA, Recycle and Reuse!* and *Drop the Beat.*

"Over the last year, TCS' extraordinary commitment to helping teachers integrate computational thinking into classroom instruction has been one of the drivers of this initiative's tremendous success, and we are grateful for the visionary leadership TCS has provided in this space," said **Bill Goodwyn, President and CEO, Discovery Education.** *"Heading into its second year, 'Ignite My Future in School' has great momentum nationwide and Discovery Education is excited to continue supporting this important effort to transform the learning experiences of students nationwide."*

Educators from all 50 U.S. states and D.C have made use of the open source, standards-aligned resources on the IMFIS digital platform. This includes 40 lessons plans, four curriculum connectors, educator guides, three career vignettes, and K-12 computational thinking resources. To date, participating educators have obtained more than 575 micro-certifications through completion of the self-paced, e-learning modules for the eight computational thinking strategies.

The top five states where the IMFIS lesson plans have been used are California, New York, Texas, Florida, and North Carolina, and the top three lesson plans used are *Build A Movement*, *Outbreak* and *Celebrate Together*.

"*The early success of IMFIS represents a paradigm shift in democratizing access to computational thinking for students early on in their learning journey. Our district partnerships help to customize program implementations based on community needs, enabling educators to impart 21st century skills in an equitable manner. Finally, our transdisciplinary approach is inclusive, empowering educators to integrate computational thinking across any subject, any district, and any standards,*" said **Balaji Ganapathy, Head of Workforce Effectiveness, TCS.**

TCS is a long-time supporter of national efforts like *CSForAll* and regional ones like *Computer Science for All NYC Students (CSNYC)* that have helped to drive much needed momentum for computer science by creating policies, standards, certifications, teacher training, and teacher recruitment. IMFIS supplements these efforts by expanding opportunities for students, educators and districts to learn and teach foundational computational thinking techniques, such as collecting and analyzing data, finding patterns, deconstructing problems, abstraction, building models, and developing algorithms.

In August 2018, IMFIS also launched the *TCS Ignite Innovation Student Challenge*, inspiring students to use these techniques to pressing problems encountered in their communities. Winners of the challenge will earn scholarships totaling $20,000, virtual mentorships with TCS employees and the opportunity to work with TCS to bring their idea to life.

In its second school year, IMFIS is poised to launch in more districts within the U.S., as well as make a foray into other countries. Educators will receive more resources to help envision how the lesson plans can be brought to life within a classroom setting. Learning Leaders will share their experiences with educators and help more school districts adopt the pioneering transdisciplinary approach. The program will continue to incorporate various teaching innovations, as well as develop computational thinking as a discipline alongside institutions of higher education. Furthermore, TCS is engaging lawmakers to recognize computational thinking as part of the *Every Student Succeeds Act,* which governs the U.S. K-12 public education policy.

###

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 the last fifty 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 411,000 of the world's best-trained consultants in 46 countries. The company generated consolidated revenues of US $19.09 billion in the fiscal year ended March 31, 2018, 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 news in North America, follow @TCS_NA. For TCS global news, follow @TCS_News.

About Discovery Education:

As the global leader in standards-based digital content for K-12 classrooms worldwide, Discovery Education is transforming teaching and learning with award-winning digital textbooks, multimedia content, professional learning, and the largest professional learning community of its kind. Serving 4.5 million educators and over 50 million students, Discovery Education's services are available in approximately half of U.S. classrooms, 50 percent of all primary schools in the UK, and more than 50 countries around the globe. Inspired by the global media company Discovery, Inc., Discovery Education partners with districts, states, and like-minded organizations to captivate students, empower teachers, and transform classrooms with customized solutions that increase academic achievement. Explore the future of education at DiscoveryEducation.com. Stay connected with Discovery Education on Facebook, Twitter and Instagram @DiscoveryEd.

Media Contacts:

Ben Trounson, Tata Consultancy Services, b.trounson@tcs.com
Charmion N. Kinder, Discovery Education, charmion_kinder@discovery.com