JPS Coding Champions in the Making!

Acad 24-25/Cir-16 | 21st August, 2024

Dear JPS Families ,

We are excited to announce an exceptional opportunity for all our students from Grade 6 to 12. Starting from today onwards, JPS is collaborating with IIT Mumbai to offer a series of engaging and enriching courses through their Spoken Tutorial program.

This initiative aims to equip our students with cutting-edge software skills, enhancing their overall learning experience. We believe this program will not only complement their regular curriculum but also inspire a passion for technology and problem-solving.

Program Highlights:

- **One Course per Month**
- **Certification**
- **Comprehensive Learning**

How It Works:

1. **Login Credentials:** Students will receive an email from IIT Mumbai containing their username and password.
2. **Course Access:** A link to the course will be shared by your child's JPS educator.
3. **Software Installation:** Students will follow the provided instructions to install the required software.
4. **Learning Process:** Students will watch tutorial videos, practice exercises, and complete assignments.
5. **Evaluation:** Assignments will be evaluated by JPS educators.
6. **Assessment:** IIT Mumbai will conduct an assessment 45 days after the course begins.
7. **Certification:** Successful completion of the assessment will result in a certificate.
8. **Process Flow:** A link to the process flow can be found [https://docs.google.com/document/d/12qfVJ7kospKZJQtz11dH_4yeHYqE84hAT7o8hGqPQuU/edit].

Note: Find out the Course details at the back of this Circular.

Regards,
Tr. Saravanan Thiyagarajan
Principal

Spoken Tutorial Course Details

Month	Grade 6	Grade7	Grade 8	Grade 9
August	Libre Office Writer	Libre Office Writer	Libre Office Writer	Libre Office Writer
October	kTurtle	kTurtle	kTurtle	GeoGebra v5.04
November	Synfig	Synfig	Synfig	Application of GeoGebra
January	Marble	Marble	Marble	EXPEYES
February	Grace	Grace	Grace	Apps on Physics

Month	Grade10	Grade 11& 12 (Science)	Grade11&12 (Commerce)	
August	phET Simulation for Maths	phET Simulation for Maths	Libre Office Writer	
October	phET Simulation for Physics	phET Simulation for Physics	RDBMS	
November	phET Simulation for Chemistry	phET Simulation for Chemistry	Python	
January	phET Simulation for Biology	phET Simulation for Biology	C and C++	
February	Apps on Physics	Apps on Physics	HTML	