

SANTOSH KUMAR BISEN

PGT BIOLOGY JAWAHAR NAVODAYA VIDYALAYA, KABIRDHAM, C.G





Keisen@gmail.com



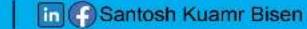
An Academic VOYAGE

with ICT





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An era of 486 Computer Command-line interface (CLI)

Text-based user interface (UI) used to run programs, manage computer files and interact with the co**mputer.**





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Era of 486 Computer



Floppy Disk







INTEL'S CLP

(Computer Literacy Programme) at Nehru Centre Mumbai







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for the teachers of Navodaya Vidyalaya

Launched in **2003**, Project Shiksha enables government teachers to **integrate computing** into their teaching, thereby creating a fulfilled, **interactive learning atmosphere** for their students.

9,246 teachers trained under Project Shiksha

Over 4.3

lakhs students



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A tiny project becomes a mission.

- Transforming the science subject content in the form of IT based ,communicative comic ,2d animation (professional quality) and cartoons.

- Spreading a new teaching-learning tool of '<u>ITedutainment'</u> through <u>www.edugenes.com</u> to reduce the monotony of science teaching and make it more interesting .

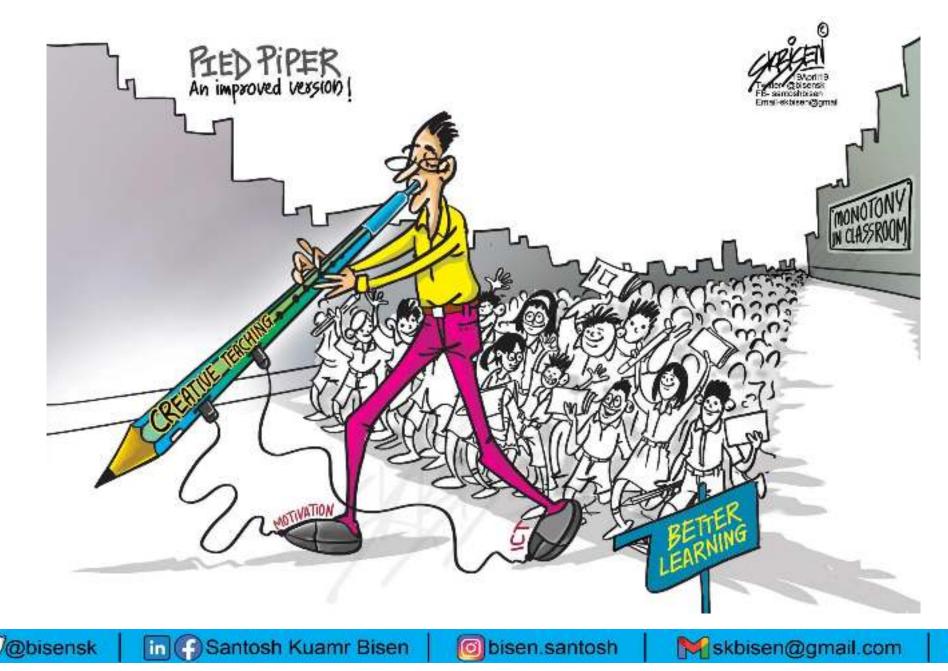






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Theories

behind this teaching-learning Innovation

Entertainment-Education with information technology uses a blend of core communication theories and fundamental entertainment pedagogy to guide the preparation of the programming. The major communication theories that influence Entertainment-Education include:

1/-**Persuasion Theory (Aristottel,Petty,Cacioppo)** :- Psychological characteristics affect the response of a person to messages. Also indicates the message and source factors that influence a person's response such as the credibility, attractiveness, and expertise of the source.

2/-**Theory of Reasoned Action (Ajzen ,fishbein**):- Social influences affect behavior, including beliefs and perceived social norms.

3/-Social Learning Theory(Bandura) :- People learn by observing others and the consequences of their behavior. If the person so chooses, they then emulate the behavior by rehearsing the action, taking action, comparing their experiences to the experiences of others, and then adopting the new behavior.

4/-**Diffusion Theory: (Rogers**):- Behavior spreads through a community or group over a period of time. Television may plant the idea, but Social networks reinforce it and cause it to grow.

5/- **Pedagogy** involved with Entertainment-Education using IT includes:

1/-Relevance: Learning is more likely when people can see the usefulness of the knowledge they are given.

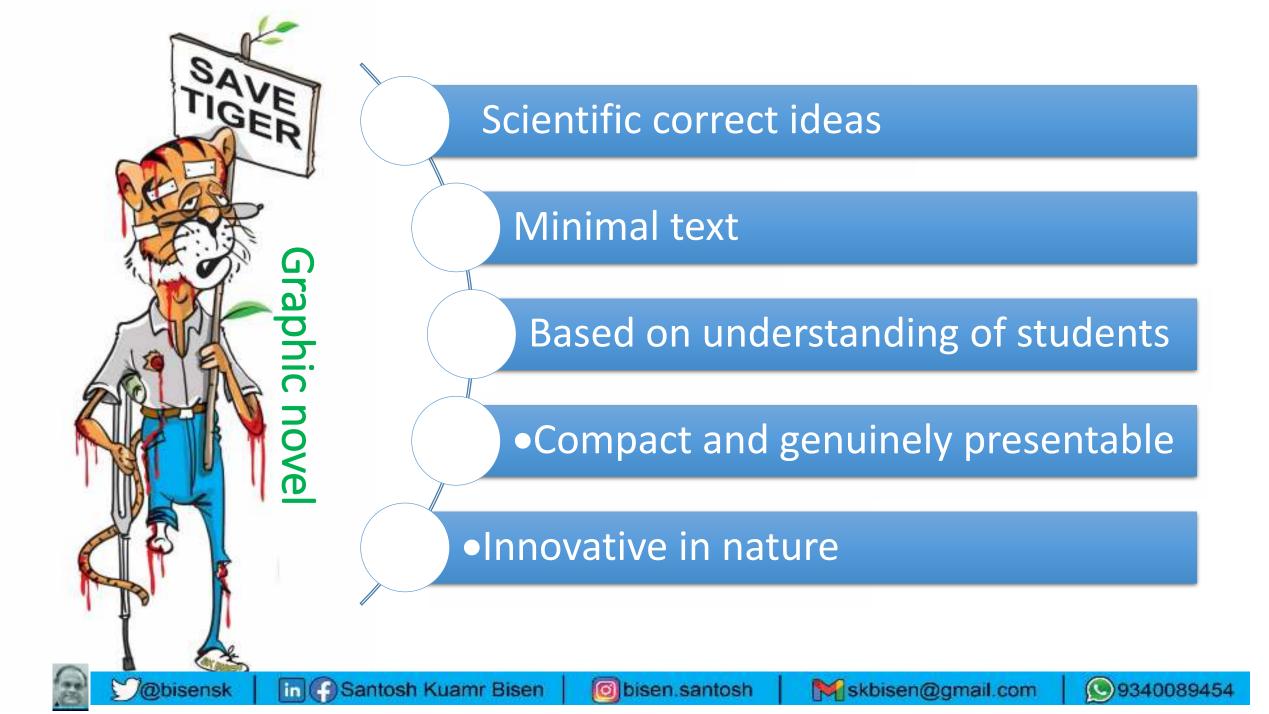
2/-Incremental Learning: Learning is most effective when people can learn at their own pace.

3/-Distributed Learning: (Fossard) Different people learn in different ways over different periods of time.

It is important to present information differently so that people can absorb it.









MICROSOFT **ITLA-2009**

(Innovative Teacher Leadership Award) A MISSION ON INNOVATIVE USE OF ICT







ITLA-2009

(Innovative Teacher Leadership Award)

Microsoft Vour potential. Our passion.

Certificate of Merit

This certificate has been awarded

to <u>Mr. Santosh Kumar Bisen</u> of Jawabar Navodaya Vidyalaya School, JNV Borai, Durg, Chattisgarh, India

> As "Country Winner" of "Innovative Teachers Leadership Awards 2008-09"



Ravi Venkatesan, Chairman & Corporate VP, Microsoft India



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2009 WWIEF BRAZIL (SALVADOR)

World Wide Innovative Education Forum







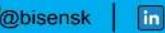


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2009 WWIEF summit BRAZIL (SALVADOR)





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My innovation UNDER THE FLASHes of **NDTV** In **BRAZIL**









NATIONAL ICT AWARD 2012







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Meeting with Prime Minister, 7-RCR-New Delhi

NATIONAL ICT AWARD 2012







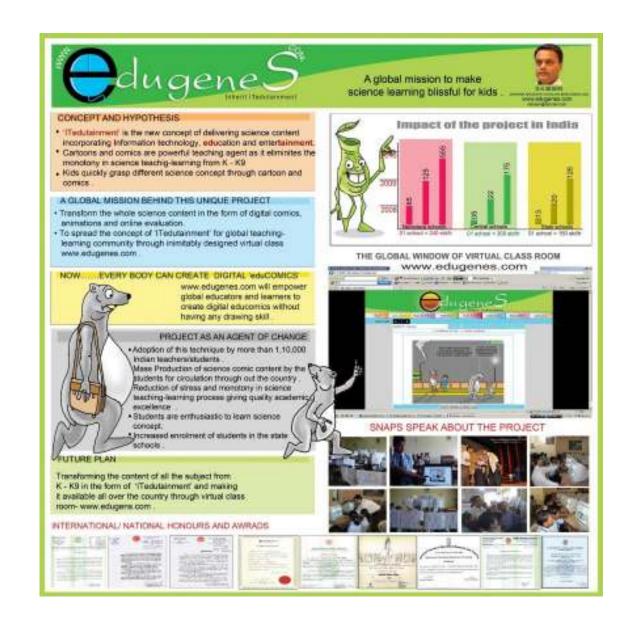
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MICROSOFT ITLA-2010

(Innovative Teacher Leadership Award)









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ITLA-2010

(Innovative Teacher Leadership Award)

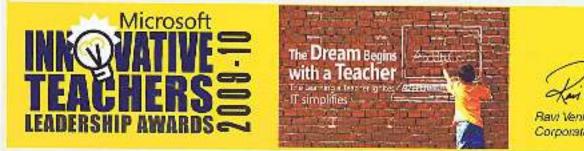
Microsoft[®] Partners in Learning

Certificate of Merit

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as "Country Winner" of "Innovative Teachers Leadership Awards 2009–10"



Bavi Venkatesan, Chairman & Corporate VP, Microsoft India





2010 WWIEF summit South Africa (CAPE TOWN)

Presenting my Innovation to the International educators







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FACING INERNATIONAL JURY as Finalist

2010 WWIEF summit South Africa (CAPE TOWN)







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FACING INERNATIONAL JURY as Finalist

2010 WWIEF summit South Africa (CAPE TOWN)







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Selected in Top 10 best **innovative project**s from 178 global contestants.





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FACING CAPE TOWN MEDIA After selecting as Finalist

2010 WWIEF summit South Africa (CAPE TOWN)









2010 WWIEF summit South Africa (CAPE TOWN)

Commendation Letter of CAPE TOWN SUMMIT

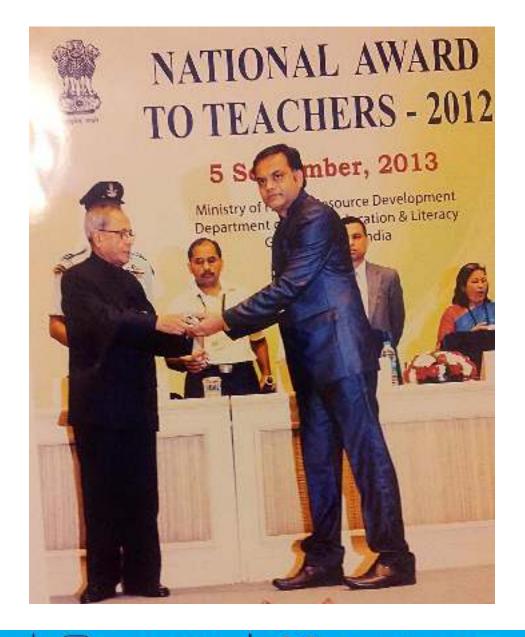




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NATIONAL AWARD to TEACHER 2013







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Meeting with Prime Minister, 7-RCR-New Delhi

NATIONAL AWARD to TEACHER 2013



A welcome party hosted by Prime Minister Dr. Manmohan singh, in the honour of National Teacher Awardees, held at Prime Minister Residence on Sept 3rd -2013.

(I am standing at 3rd from the left), On chair from left -

1/-Shri Shshi tharoor MOS, MHRD 2/-Shri MM Pallam Raju, Cabinet Minister MHRD, 3/- Prime Minister Shri MM Singh, 4/- Jintendra Prashad MOS, MHRD.





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Stablished as Educator-Cartoonist At National Level







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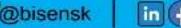
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My innovative work made a pavement to meet With Mr Amitabh Bachchan ji



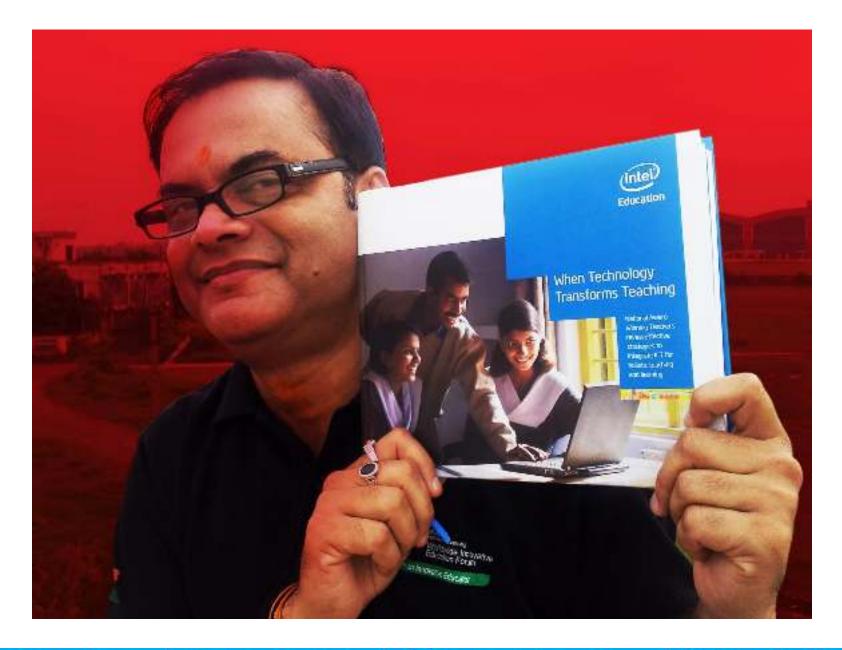




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In the remarkable Compendium Published by the INTEL







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Augmented Reality Session: NLI Puri







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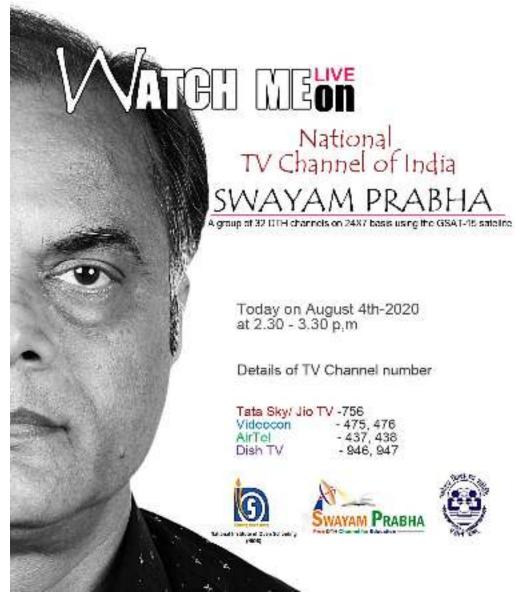
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LIVE SESSION ON SWAYAMPRABHA TV CHANNEL

How being negative can let to identify the positive (SK Bisen | TEDxPandd

e- 30/06/2020 Time: 11 30am-12 30p

Expert -Santosh Kumar Bisen Fulbright DAI Scholar and National ICT-NAT Awardee

FREELEARNING IS FUN

Teaching Nutrition at secondary level using cartoons, comics, doodles and etc

Jio TV | Tata Sky-756 | DD free channel 124/125 | Dish TV 946/947 | Videocon 475/476 | Airtel 437/438 | Sun direct 791/792 |







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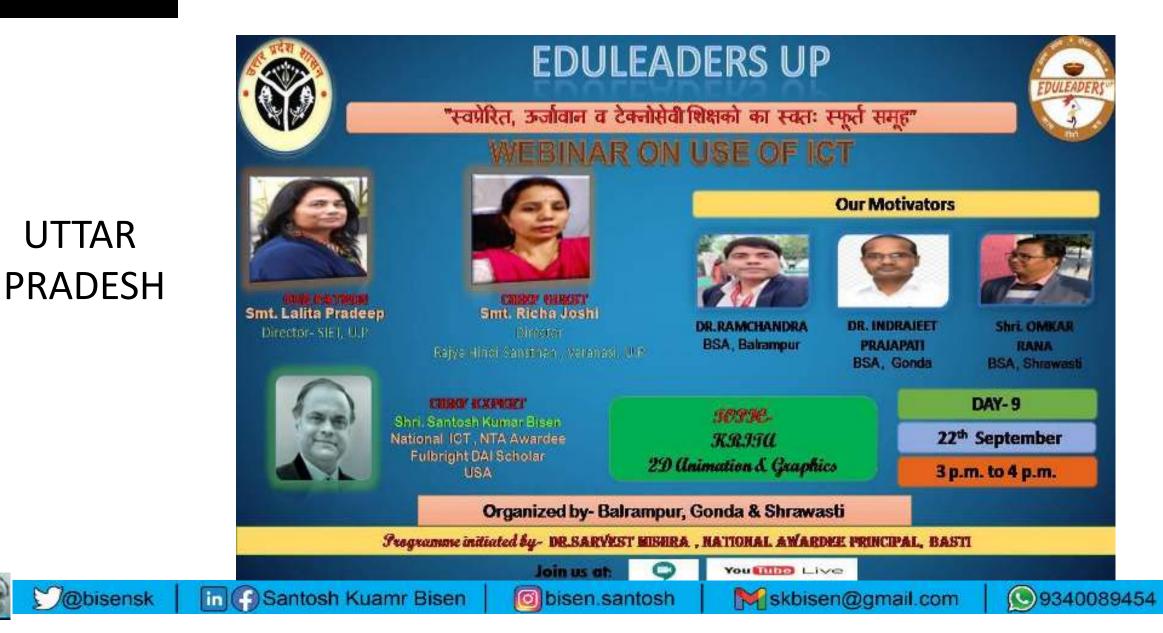


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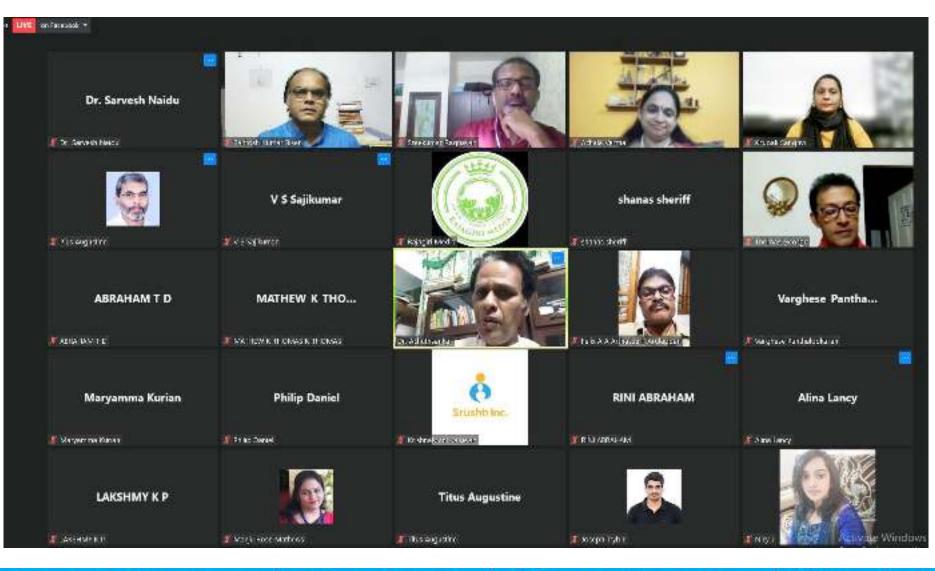


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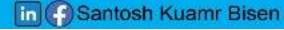
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(Rajgiri Round Table Conference, KERALA)



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Cartoons and Doodles as effective teaching tools

Santosh Kumar Bisen

(Fulbright DAI Scholar-USA) National Teacher Award winner (President Award-I) National ICT Award Winner (President Award-II)





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12 February 2022,

Saturday 06.00PM - 07.00PM

via Zoom

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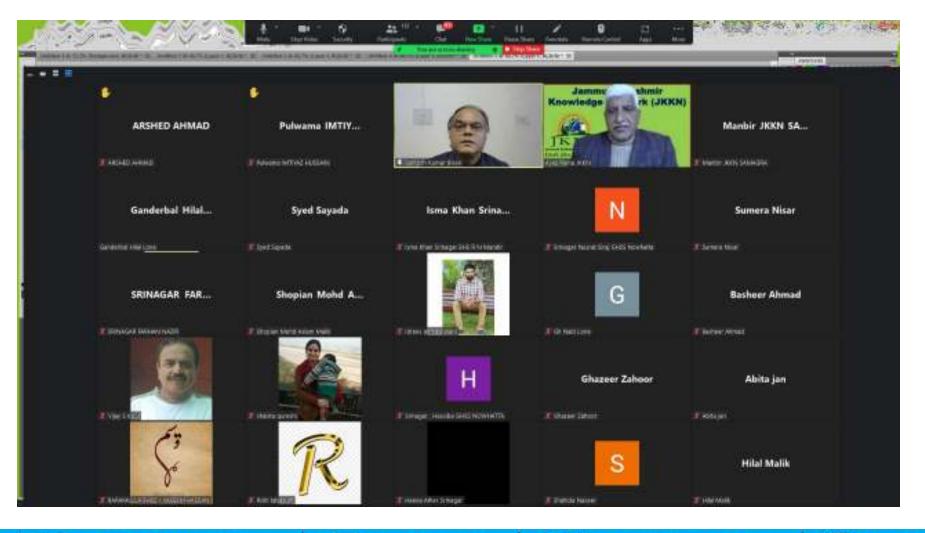
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TEDx Speaker





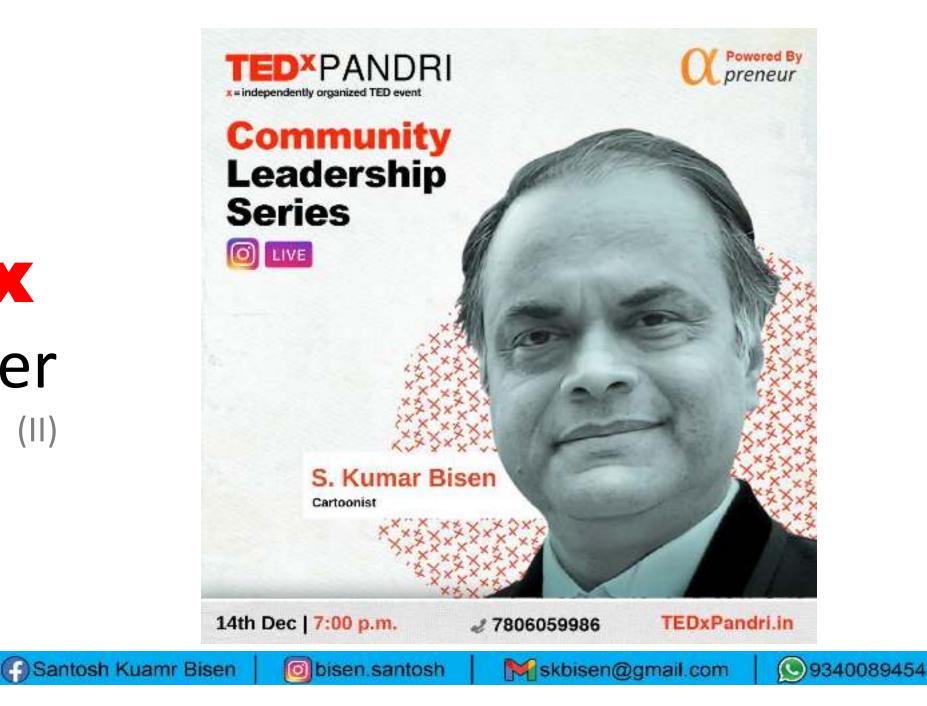




TEDX Speaker

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MAJ VINEET KUMAR / Global President, CyberPeece Foundation

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DR AMARENDRA BEHERA / Joint Director, CIET-NCERT

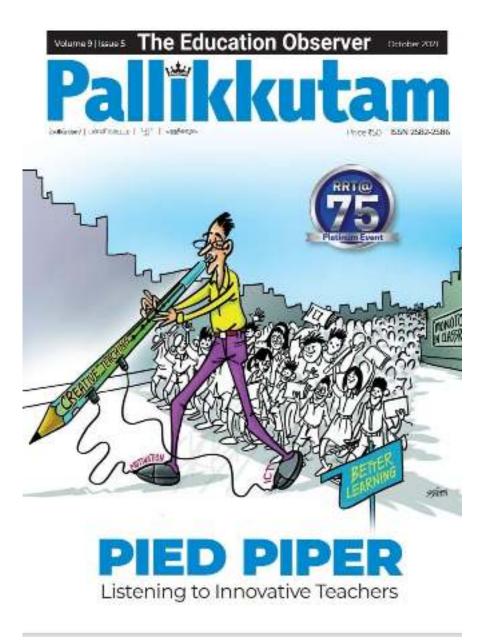
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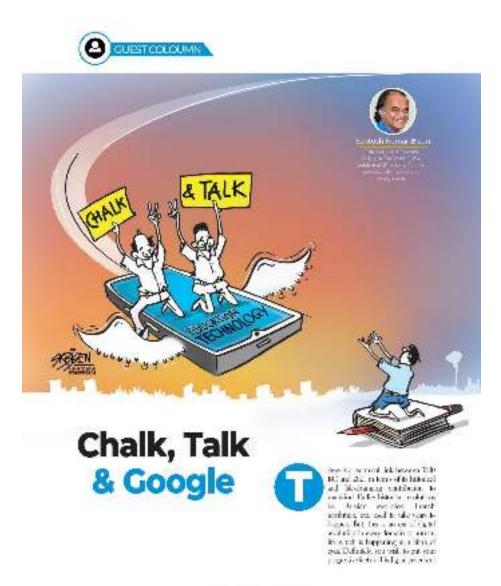
My INNOVATIVE WORK ON THE COVER PAGE OF THIS MAGAZINE





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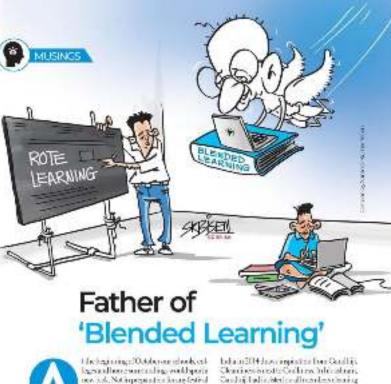




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Published **Editorial** cartoon



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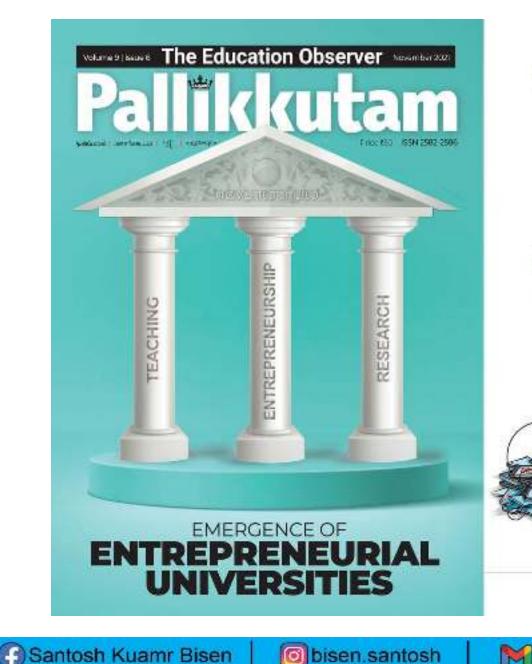




Published **Editorial** cartoon

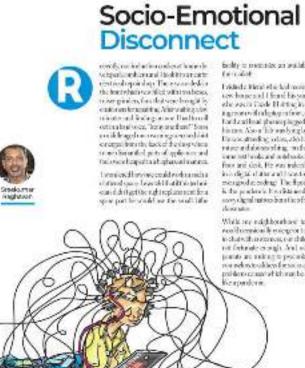
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That stack of straws, in fact, may be compared to a stack of books that have been derivated by scattered by the online line discs, time and again due to Coroos threat. Students, on the other hand, cope with the frequent movement from online to office and back again. But the practice has severely overseposed the tender mindets mobile and tablets, this distance of them from printed books, minimumbly. Reading books has several advantages, including loss distantion, improved comprehension, and unitimal bedingical damage. A book helps you held our hance and it can be repeatedly accessed at your conventions.

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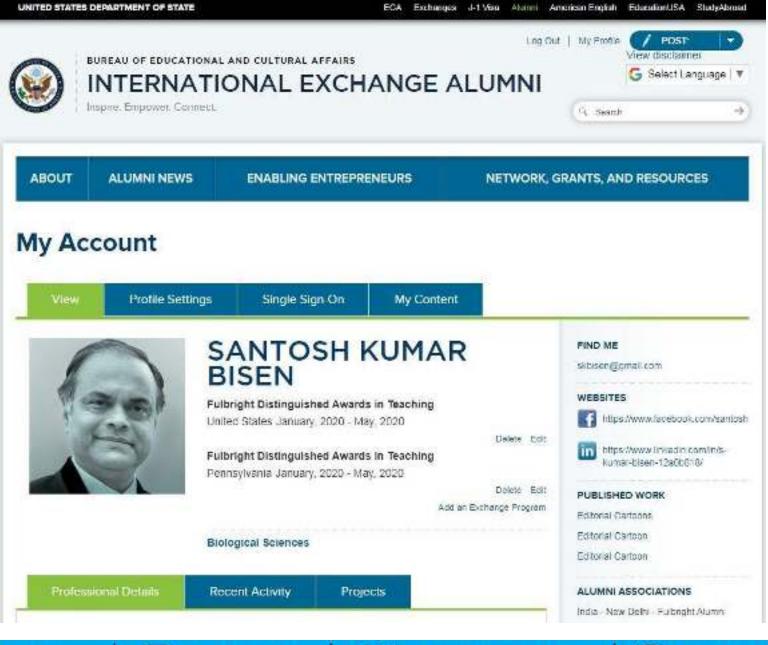
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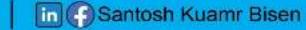
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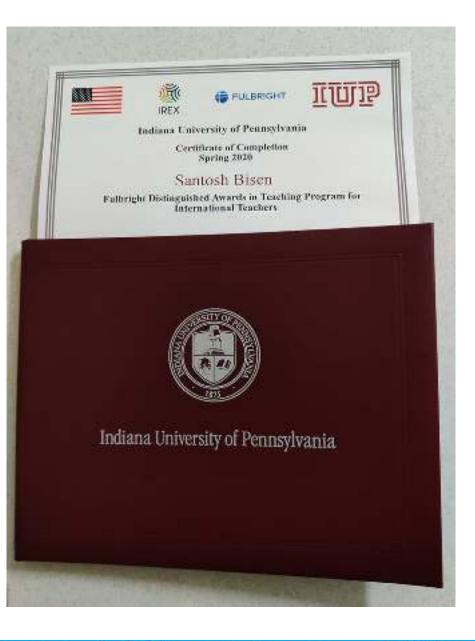






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Awarded by Hon. Governor Of CHHATTISGARH







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