ISSN: 2455-0531

மலர்:5 இதழ்:20 திசம்பர் 2019

Vol. 5 Issue: 20 December 2019









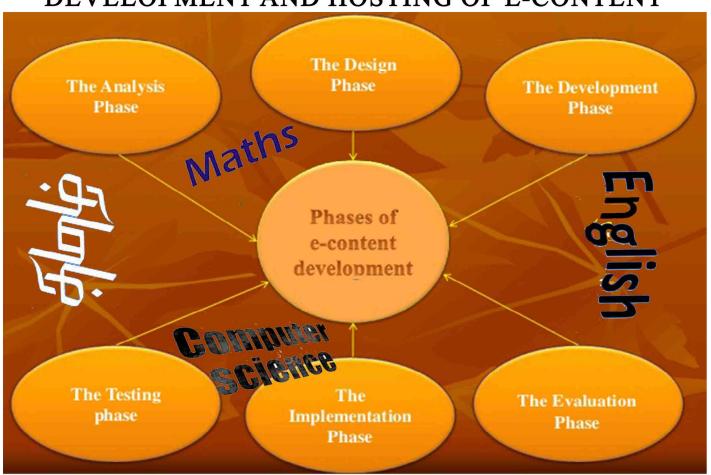
கே.எஸ்.ஆர். மகளிர் கலை அறிவியல் கல்லூரி

திருச்செங்கோரு, நாமக்கல் - 637215

ஐந்தாவது பன்னாட்டு ஆய்வரங்கம்

இணைய உள்ளடக்கங்கள் : உருவாக்குதலும் பரவலாக்கமும்

FIFTH INTERNATIONAL COLLOQUIUM ON DEVELOPMENT AND HOSTING OF E-CONTENT



பதிப்பாசிரியர்கள்

_{முனைவர்} மு.முனீஸ்மூர்த்தி மனைவர் த.சத்தியராஜ்

UAN.TN03D0061112



பன்னாட்டு இணையத் தமிழாய்கிதழ் International E-Journal of Tamil Studies

கே.எஸ்.ஆர். மகளிர் கலை அறிவியல் கல்லூரி திருச்செங்கோடு — 15

ஐந்தாவது பன்னாட்டு ஆய்வரங்கம் இணைய உள்ளடக்கங்கள் உருவாக்குதலும் பரவலாக்கமும்

Fifth International Colloquium on Development and Hosting of E-Content

ஆய்வு மலர்

<u>பதிப்பாசிரியர்கள்</u>

முனைவர் த.சுத்தியராக் தமிழ் உதவிப்பேராசிரியர் ஸ்ரீகிருஷ்ணா ஆதித்யா கலை அறிவியல் கல்லூரி, கோயம்புத்தூர் - 42.

Editors

Dr.M.Muneesmoorthy

Assistant Professor in Tamil Bishop Heber College, Trichy - 17.

Dr.T.Sathiyaraj

Assistant Professor in Tamil
Sri Krishna Adithya College of Arts and
Science, Coimbatore - 42.

சைப்டம்பர் 2019 **மல**ர் : 5 **இநழ்** : 20

September 2019 Volume V Issue 20

உள்ளே ...

தமிழ் மின் உள்ளடக்கங்களும் உருவாக்க நுடயங்களும் (Tamil Electrical Content and Developing Technologies)

முனைவர் இரா.குணசீலன்/ Dr.R.GUNASEELAN | 6

"தமிழம் வலை" அளிக்கும் திருக்குறள் பயிற்சி (Tirukkural training in www.tamizham.net)

முனைவர் பு.பிரபுராம் / Dr.P.Praburam | 14

தமிழ் கற்றல்-கற்பித்தலுக்கு உதவும் ஜீம் பயன்பாட்டு மென்பொருள் (Tamil karral-karpittalukku utavum jīm payanpāṭṭu menporu!)

இரா.அருணா / R.Aruna | 19

E - Content in Education (கல்விசார் இணைய உள்ளடக்கங்கள்)

K. Dhivya Prabha / க. திவ்ய பிரபா | 27

Use of E-learning websites in Reading Comprehension (மின் கற்பித்தல் வலைத்தளங்களின் பயன்பாடு: வாசிப்புப் புரிதல்)

Nithya R. / இரா.நித்யா | 33

Demographic Interaction with Digital Resources (இணைய ஊடகங்களின்வழி ஆசிரியர் - மாணவர் ஒழுங்கமைவு)

P.Saranya / ப.சரண்யா | 43

Videos for Learning (கற்றலுக்கான காணொளிகள்)

J. Mary Mimicklin Rexella / ஜோ. மேரி மிமிக்ளின் ரெக்ஸெல்லா | 51

Computer Science through Memes - A Proposal of New Teaching Pedagogy (மீம்ஸ் மூலம் கணினி அறிவியல் கற்பித்தல் - முன்மொழிவு)

Dr.S.Pandikumar / முனைவர் எஸ்.பாண்டிக்குமார் | 58

•••

அக்ளசனைக் குழு

முனைவர் செ.வை.சண்முகம் (சிதம்பரம்) முனைவர் சு.இராசாராம் (நாகர்கோயில்) முனைவர் சிலம்பு நா.செல்வராக (புதுச்சேரி) முனைவர் ந.வேலுச்சாமி (சேலம்) திரு சு.ஸ்ரீகந்தராசா (ஆஸ்தீரேலியா)

अनीगीएगं छए

முனைவர் ஆ.மணி (புதுச்சேரி)
முனைவர் க.பாலாலி (கோவை)
முனைவர் திரா.குணச்லன் (கொவை)
முனைவர் ந.தொகேத்திரன் (கொவை)
முனைவர் திரா.திரான (திருச்சி)
முனைவர் ப.சிவமாருதி (தாய்லாந்து)
முனைவர் ச.முத்துச்செல்வம் (மதுரை)
முனைவர் சா.விலம நாகேஸ்வரி (தஞ்சாவூர்)
திருமிகு எப்.எச்.அகம்மது சிப்லி (இலங்கை)

ADVISORY TEAM

Dr.S.V.Shanmugam (Chidambaram)
Dr.S.Rajaram (Nagarkovil)
Dr.Silambu.N.Selvarasu (Pondichery)
Dr.N.Veluchamy (Salem)
Sri S.SriKantharasa (Australia)

Editorial Team

Dr.A.Mani (Pondichery)
Dr.G.Balaji (Coimbatore)
Dr.R.Gunaseelan (Coimbatore)
Dr.N.Rajendran (Coimbatore)
Dr.R.Raja (Trichy)
Dr.B.Sivamaruthi (Thailand)
Dr.S.Muthuselvam (Madurai)
Dr.S.Vijaya Rajeshwari (Thanjavur)
Thiru.F.H.Ahamed Shibly (Srilanka)

இதழாக்கமும் வெளியீடும்

இனம் பதிப்பகம், கேஎவை
inameditor@gmail.com
www.inamtamil.com
9600370671, 9677821364

. . .

இதழ்:20

பதிப்புரை

இனம்: பன்னாட்டு இணையத் தமிழாய்விதழ்

கற்பித்தல்-கற்றல் நிலையிலும், ஆய்வுக்கான தரவுகள் தேடல் எனும் நிலையிலும் இன்று இணைய உள்ளடக்கங்கள் குறிப்பிடத்தக்க இடத்தைப் பெற்றுள்ளன. அதேவேளை, இணைய உள்ளடக்கங்கள் நூறு விழுக்காடு மெய்ம்மைத் தன்மையுடனும், சமூகத்தில் நிலவும் பண்பாடுசார் விழுமியங்களைச் சிதைக்காவண்ணமும் திகழ வேண்டும் எனும் எதிர்பார்ப்பானது சமூகத்தினரிடையே நிலவி வருகின்றது என்பதும் உண்மை!

கற்பித்தல்–கற்றல் எனும் இணைச்செயல்பாடானது காலந்தோறும் பல்வேறு பரிமாணங்களைப் பெற்றுத் தம்மைத் தகவமைத்துக் கொண்டு வந்துள்ளது. இச்செயல்பாடானது வளர்ந்து வரும் தகவல் தொடர்பாடல் தொழில்நுட்பத்தினை உள்வாங்கிக்கொண்டு தன்னை மேலும் மெருகேற்றிக் கொள்கின்றது என்றுதான் கூற வேண்டும்.

அவ்வகையில், கற்பித்தல்–கற்றல் செயல்பாட்டினை மையப்படுத்தி இயங்கும் நவீன நுட்பங்களின் செயல்திறன்களை அறிமுகப்படுத்துதல், மதிப்பிடுதல் என்பதனை மையநோக்கமாகக் கொண்டு, திருச்செங்கோடு – கே.எஸ்.ஆர் மகளிர் கலை அறிவியல் கல்லூரியினரால் (தமிழ், ஆங்கிலம், கணிதம், கணினி அறிவியல், கணினிப் பயன்பாட்டியல் துறை) திட்டமிடப்பெற்ற "இணைய உள்ளடக்கங்கள் : உருவாக்குதலும் பரவலாக்கமும்" எனும் மையப் பொருண்மையிலான ஆய்வரங்கம்.

இந்த ஆய்வரங்கில் 'இனம்' இதழ் உள்ளிட்ட தமிழியல் அமைப்புகளையும் இணைத்துக்கொண்டு அறிவுசார் செயல்பாட்டில் தன்னைத் தொடர்ந்து அடையாளப்படுத்தி வருகின்றது கே.எஸ்.ஆர். மகளிர் கலை அறிவியல் கல்லூரி. குறிப்பாக, இனம்: பன்னாட்டு இணையத் தமிழாய்விதழோடு இணைந்து நிகழ்த்துவது இது இரண்டாம் முறை. அவ்வகையில், தொடர்ந்து கல்விப்புலத்தில் தம்மை நிலைநிறுத்தி வருகின்ற இக்கல்லூரியின் தாளாளர், செயலர், செயல் இயக்குநர் உள்ளிட்ட நிருவாகக் குழுவினர்க்கு நன்றி.

மூத்தோர், புகழ்வாய்ந்தோர் உள்ளிட்டவர்க்கே சில வாய்ப்புகளை வழங்கும் 'பண்டித மனநிலை' கொண்ட இன்றைய 'புகழ்விரும்பி'களிலிருந்து முற்றிலும் மாறுபட்டு திறமை, தகுதிக்கு மதிப்பளித்து வாய்ப்பு வழங்கும் இக்கல்லூரியின் முதல்வர் முனைவர் மா.கார்த்திகேயன் அவர்களுக்கு வணக்கமும் நன்றியும்!

இனம் இதழின் செயல்பாடுகளைக் கூர்ந்து நோக்குபவரும், இதழின் வளர்ச்சிநிலையில் அளவுகடந்த அக்கறை கொண்டவரும், அரங்க மேடைகளிலும் இணைய மேடைகளிலும் தனது 'சொல்–செயல்' இரண்டிலும் வேறுபடாது 'கணினித்தமிழ்' வளர்க்கும் இளைஞரும், இந்த ஆய்வரங்க ஒருங்கிணைப்பில் முன்நின்றவருமான முனைவர் இரா.குணசீலன் அவர்களோடு தொடர்ந்து இணைந்து பணியாற்றுவதில் பெருமிதம் கொள்கிறது 'இனம்'.

புதியன சிந்தித்து எழுதுதல் என்பது அரிய பணியாயின் அப்பணியை நடுநிலையோடு மதிப்பிடுதல் அதனைக் காட்டிலும் அரும்பணி. அவ்வரும்பணியை எங்களோடு இணைந்து திறம்படச் செய்த, தாய்லாந்தைச் சேர்ந்த முணைவர் ப.சிவமாருதி (இனம் – பதிப்பாசிரியர் குழு) அவர்கட்கும் இலங்கையைச் சேர்ந்த திருமிகு அகம்மது சிப்லி (இனம் – பதிப்பாசிரியர் குழு) அவர்கட்கும் இவ்வேளையில் நன்றி தெரிவித்து மகிழ்கின்றோம்.

இந்த ஆ<mark>ய்வரங்கி</mark>ற்குக் கட்டுரைகள் வழங்கி, நேரில<mark>ும் கலந</mark>்துகொண்டு சிறப்பித்த பல்வேறு கல்லூரிகளைச் சேர்ந்<mark>த ஆய்வாளர்க</mark>ளுக்கும் நன்றி!

நல்லதொரு கல்லூரியி<mark>ல், நல்லதொரு பொருண்மை</mark>யில் நி<mark>கழ்த்தப்</mark>பெற்ற ஆய்வரங்க<mark>ில் தன்</mark>னையும் இணைத்துக் கொண்டு செயலாற்றியதில் பெருமிதம் கொள்கிறத<mark>ு 'இனம்</mark>'.

பெருமி<mark>த</mark>த்துடன்,

பதிப்பாசிரியர்கள்

Demographic Interaction with Digital Resources

இணைய ஊடகங்களின்வழி ஆசிரியர் – மாணவர் ஒழுங்கமைவு

P.Saranva / ப. சாண்யா²⁸

ஆய்வச்சுருக்கம்: இன்றைய தலைமுறையின**ர்** கற்றல் கற்பித்தல் செயல்முறையை ஊடகங்களின் வாயிலாக எவ்வாறு இணைய மேம்படுத்துகின்றனர் என்பதை இக்கட்டுரை விவாதிக்கிறது. குறுஞ்செயலிகள் சலிப்பான சொற்பொழிவைக்கூட அற்புதமான கற்றல் முறையாக மாற்றுகின்றன. பாடத்திட்டங்களை உருவாக்குதல், விரிவரைகளை ஒழுங்கமைத்தல், மாணவர்கள் மற்றும் பெற்றோருடனான சந்திப்பை நிகழ்த்துதல் ஆகியவற்றை தொழில்நுட்பங்கள் எளிமையாக்கத் உதவுகின்றன. கற்றல் தொழில்நுட்பங்கள் வகுப்பறைக்கு வெளியே மாணவர்களின் கற்றலைப் ஆசிரியர்கள் கல்வியாளர்களுக்கு பராமரிக்கவும் மற்றும் இடையிலான தொடர்புகளை மேம்படுத்தவும் வழிகோலுகின்றன.

Teaching, learning process, கற்றல், கற்பித்தல், செயல்முறை. **Keywords:**

This paper discusses how this generation young demographics interact with the digital resources to make the teaching-learning process smart and better through certain application. The technology has replaced the boring lecture into an exciting learning system by means of educational mobile application. Beyond the scope, the E-learning environment is free from generating lessons, organizing the lecture subjects and enhancing student rendezvous. The learning-oriented mobile apps help the teachers and educators to maintain student's learning outside the classroom.

"Teaching in the internet age means we must teach tomorrow's skills today".

-Jennifer Fleming

In the current scenario new trends, mobile apps, technologies, and digitalization consort the radical changes in the field of education. Education apps have been developed to embolden the thirst of learning to all age groups including teachers or educators and students. Mostly education apps are designed for modern education. Nowadays the internet made the possibility to access any application and this incorporated platform is pervading from anywhere by anyone. Many educational applications are payable one and there are certain mobile apps that are accessed free of cost. Education applications are augmented the education system which helps the teachers or educators to have quality interaction, maneuverability, renewability, infinite availability and so on.

UAN.TN03D0061112

²⁸ Assistant Professor in English, K.S.R. College of Arts and Science for Women, Tiruchengode, Tamilnadu, India, saranyap1188@gmail.com

இதழ்:20

There are certain apps that enhance the digital interactive learning for teachers and educators such as Kahoot, Google Classroom, Teach Learn Lead, See Saw, Additio, Classtree, Doceri, Ted, Class Dojo, Pocket, Edmodo., Slack, Ever note.

1. Kahoot

This app is used for game-based learning in schools and educational institutions. It contains multiple-choice quizzes that allow the user and could be accessed via a web browser or the Kahoot app.

The game concept used in this app was started out as an idea of Professor Alf Inge Wang - Department of Computer Science at the Norwegian University of Science and Technology in 2006. Several tests were conducted at the time of developing the app with the collaboration of master students. It is specially designed for social learning. While the students are learning through this app, the teacher act as the host and the students are competitors using their own mobile phones. The students could use the app not only mobile phones but also use the common screen such as projector, computer, and interactive whiteboard. This can be used through screen-sharing tools such as Google hangouts or Skype. The game has the PIN, which is created by the teachers or educators and it is displayed on the common screen, the students are connected with it and they use the device to answer the questions. Each question has award points and it shows up on the leader board after each question.

It turns a monotonous class into a funny one. With the help of the web browser, the teacher can prepare some question and answers and the app transform the students into a playable game. The app is used to review students' knowledge and it breaks the traditional classroom activities.

2. Google Classroom

It is a free learning tool for teachers and students. Teachers or educators can create an online classroom and distribute the assignments for them. Then the students and teachers have an interaction about the assignment, it facilitates the teacher to track the students' progress. It is available free in the Google app store; the school should register for free Google Apps for Education account to use in the classroom.

It ties with Google drive, Google Docs, Sheets and Slides, and Gmail together to go with a paperless system. The assignment which was given by the teachers is stored and graded on Google's suite. It supports various grading schemes. The teacher should monitor the progress of each student. The assignment is graded by the teacher with comments and makes the students revise the assignment. When it is graded once, it could be edited by the teacher alone. Google classroom is available for iOS and Android devices. This app helps the teachers to store class material in G drive because the students could access the materials if necessary. It also used by the teachers to make an announcement and debate.

3. Teach Learn Lead

Teach Learn Lead is a social media website for teachers. It is dedicated to support, celebrate and connect new teachers to steer early careers in the classroom. It relies on the power of peer to the peer learning process. It advocates new teachers to have the better decisions in the classroom to develop their professional skills.

The teacher should register with the website and create an account on the website and link their account to their Facebook and LinkedIn accounts. They could read the trending posts and it also allows them to add and view polls, questions, posts, and events to the wall for the community. By using this app the teachers can ask questions on various teaching, learning, and educational topics. The teacher can invite their colleagues to join the community.

4. See Saw

See Saw is a tool for the students to accredit their learning process to share the wide range. In this app, the student can create, reflect and exhibit their learning. When the students share their learning in this app portfolio, the teachers and their parents have a beneficial perception and they gain support from the development in their academic level. The teachers insist the students to use the app to feel empowered, motivated and proud.

This app is an opportunity for students and teachers to think beyond them. The students submit their learning process in the form of video, or snapping a picture of a paragraph they wrote, and recording what they learn. The teachers provide the grade to go through their work. The teachers can communicate the student's work to their families easily. They can share their work with a huge audience through the blog. The teachers afford choice and ownership in their work and recognize their work. It sustains the teacher to store every student's strengths and weaknesses to set forth their parents during the annual parent-teacher meet.

5. Addition

Additio App integrates teachers through classroom management from planning to the grading of the students. It is a flexible multi-device app available on the web version, tablets and smartphones. This intuitive app saves time for teachers with greater experience. It is designed with more than 150 functionalities to make work easy for teachers, families, and students. It could work without internet connection in mobile devices.

Additional acts as a digital classroom and grade book management app. It succors teachers to manage marks and calculate averages of the students with digital grade books rather than paper. Teachers can create reports with graphs and statistics for the whole class or individual student. It has copy security and it permits to send data to all. It could connect the student's parents to communicate the reports and marks. The app assists in plan classes for the teachers and it is easier to organize day to day sessions and follow up. When the teacher set about to use this app they could wonder the management of student's activities is easier while using pen and paper as earlier. It is basically set out for academic management and it is benefited by more than 100,000 teachers in more than 20,000 schools and universities over 110 countries.

6. Class tree

Class tree manages e-signature, consents, real-time reporting, event reminders, and photo sharing. It is a secure and confidential communicative channel. For E-Signature, the teacher sends a unique class code to parents or invite them to upload excel through the Classtree web. The teacher posts the announcement to the class and sends a unique link to the group to sign on the web.

With the help of this app, the teachers can get parent consent forms from the parents in a paperless and trouble-free process. The teacher can attach the approval form and drop an E-Sign link and mail it to the existing parent's group. The parents can sign with or without the app. All signatures are verified by phone number. The teacher can identify who has signed and who hasn't signed in the form. By using the app the teacher can sort and filer the forms easily. If the done manually it took much time to sort list and filter.

The teacher can revise any conversation to improve the quality of communication in this app. They generate a unique web link to view the consent responses as a report. The teacher could view the report on the mobile. One can add fellow teachers of the class to this. If they want to post should get permission from them it also helps to post messages to the parents individually. The beneficial of the app is that the parents will never see each other activity. The teacher could remove the post whenever she wishes and closes any time to stop responding. Through the app, the teacher shares the photos to the parent which is from the gallery or camera and can attach multiple photos.

7. Doceri

Doceri is an interactive whiteboard tablet app for professionals especially teachers or educators. The teacher manages their lesson plan or presentation live with PC. The teacher could annotate a keynote or PowerPoint or insert images, save and edit their project, record a screencast video to present their project and create handwritten presentations and hand-drawn graphics on their Windows tablet. Unlike other apps or drawings, this app helps to edit the timeline-based. This app enables us to create easily and reuse the presentations with high quality. It is basically designed for teachers. It is used by innovative individuals in a multitude of roles from education to entertainment.

It is also an iPad app and the educators use the projected screen from anywhere in the digital room. It is a great alternative for using a laser pointer or a mouse to point certain parts on an image or slide. They can record the session for the students' further use. It has also a whiteboard feature.

The educator can present their presentation without a computer through Doceri's special support for Apple TV. The students can see only the presentation part on the app screen without any toolbars or rotations. This app allows faculty to make the students in problemsolving activities and exhibiting their potential in the classroom. An educator can exploit the iPad in the classroom via Doceri instead of using the whiteboard, mark up the image or by using the iPad they can control computer desktop by using the remote. It helps the teachers to present their teaching materials on on-screen and turn the normal classroom into a more interactive session.

8. TED

This app is an outstanding resource for teachers and enables unique presentation techniques. The teacher can browse the whole TED Talks from TED Talks video library with subtitles in over 100 languages.

TED explores has more than 3,000 talks from remarkable people by various topics, from technology and science. The famous TED Talks regarding education are "The healing power of reading" by Michelle Kuo, "Empower a girl, transform a community" by Kakenya Ntaiya, "TV Special: TED Talks education", "Ken Robinson:10 talks on education" and so on. The teacher or educator can download the video or audio of the talk for offline playback. The teacher can play in their device or send it to their home entertainment system through chrome cast or Android TV. It helps to discover inspiring, funny, or jaw-dropping talks and curated playlists.

To watch and browse TED Talks, this iPhone app permits the users to view the video from a length of 3 to 18 mins. The talks have brought out the ideas from the speaker in all disciplines. This is applicable to use anywhere especially locomotion. The educators or the students can listen to the talks while they were traveling, walking or any kind of motion. TED introduces TED Radio, the teachers play the app as a background that makes them do multitask by using another app concurrently. In iPhone, Bookmarks are available, which allow the teacher or educator to ensign and save the talks. Simply they tap the Bookmark option, and then they can access from the tab My Talks without waiting for downloading the video.

The teachers use TED Talks in the classroom also. It is hard to bring guest speakers to the college or schools to talk about their field of interest. The teacher provides the ideas for the students through the collection of TED Talks available in the app. The strength of the teaching profession is to train the teachers who have the ability in the field of their expertise. It makes them have a passion for learning in their subjects. Enormous teachers have trusted over the app and use the app to exploit their leading-edge educational system and endow student obligation with enthralling class sessions to be delivered with engrossing subject matters. TED quite assists teachers to have the classroom environment with interaction and erudition.

9. Class Dojo

Class Dojo is a classroom communication app between parents and teachers to share student's reports. Teachers can record and snap students' behavior and display their standards to the entire class by projecting from the monitor or mobile phone. Teachers can also send students' conduct and performance via real-time reports as well as photos and videos during class hours. The platform permits students, teachers and parents to connect, support and develop student skills. The portfolio of the student enables parents to be aware of activities ahead of meeting with teachers.

For using the classroom communication program, teachers register to attain a free account. Then create 'classes' with their students. Students access this by using code after creating an account. Teachers invite parents to access and visualize their kid's performance. Parents alone can see the student's profile and class story. The teacher can complement students with positive feedback in real-time. Teachers have the option to post-school stories or the Class Dojo page that can be accessible by anyone who has the school or college link. It is available as a web application that can be used in any web browser and with iPhone(OS) or Android. It is designed to encourage learning, skill development, and character building.

10. Edmode

It makes easy for teachers and students to share information, update assignments, form groups and communication. Teachers can create assignments, host files, and send alerts to the students. Presentations, reading assignments, and lectures can be hosted on the class page. This app helps the student to upload their completed essays on the class page and teachers also mark it online itself. Teachers can create automated quizzes for students. Students could discuss assignments, share resources and so on. It helps the teacher to create a vibrant classroom community. It is used as a multi-platform. It isn't a complete learning tool because it is focused on tracking and managing traditional school coursework, rather than e-learning.

Edmodo app has been redesigned from the ground up on focusing communication with students, parents and fellow teachers. Parents also use this app to know the path of their kid's progress and know the events which are conducted.

It is an important tool for the teachers because this home stream helps to discover resources from teachers across the globe. It organizes all assignments in one place. Educators or teachers send messages directly to the students and parents. It is accessible by every student in the class and they can log in and participate from any phone, tablet or computer. The app makes easy for the teacher to look at the professional content and teacher trends. As an educator or teacher, it is a useful stream to manage coursework and class participation.

11. Slack

The slack app is used to send a message to everyone. It is very essential to chat on a whole and it is designed to replace email which is the prime mode of communication and sharing the context. It helps to organize the communication by strait for group discussions and it allows sending private messages individually to share any sort of information, files and more in the same place. By using this, the teacher can organize the entire data through one scaffold.

The signup process is very simple. After that, we invite the team to join. The app is designed for the purpose of the students to keep in touch with others after class hours. Learning should end inside the classroom it should prolong outside the classroom too. It is used by the college and school students and professor have contact with others. It is used by the teacher to host the text-based office through this app and send reminders to the students during a certain crisis.

12. Evernote

Evernote is a note-taking app that helps the teacher to get rid of the printed assistance for outside classroom learning. The teachers and the students use this app to perform certain tasks. The students can accumulate their research paper or project and the teachers can share the assignments, resources, and study materials. This app is fundamentally a blank notebook. The students can use it according to their own way. The students can snap the image of any animal or bird and they can label the different parts of the image by using the sketch. The students who feel difficult to write can record their ideas and send a voice note to E-mail home to students or parents.

California Company

By using this app the students can plan their project. The students hook up by sharing their written notes, images or files. This very obliges for the students who are absent from the class. It is easier for them to converge if they admit the daily notes. The teacher teaches the students who have a tendency to forget things to create checklists and setting reminders for assignments, tasks and due dates. These strategies make the students learn the managerial and self-help skills which relocate outside the classroom.

The teacher can create E-portfolios which especially lend the hand during parent-teacher meetings. This note helps the teachers to record student's work and their behavioral skills of

any particular student. The teacher organizes the overall image of all the students by using the note and uses it anywhere academically. When the unanticipated issues arise from the student the teacher able to refer the information which is recorded the behavioral note in the Evernote. It diminishes the sense of the teacher to stay calm.

Evernote Scannable App is also available in the App store. By using that app the teacher can scan and store all the documents which are considered as essential online. This is an amazing app that is automatically scanned, adjust the acclimatization, crop and enhances the image of the page that we need to scan. It is an advanced level of scanning which scans multiple pages to store and upload it as a document. It saves the scanned one as PDFs or images to share easily and organize whatever the information it be. If the file is saved as PDF, the teacher can search the file in an easy way.

With the help of Evernote, the information about the meeting should be included such as venue, date, time, agenda and participants. After the meeting, we can follow up on the track of the task that is discussed. In the note, there is a facility to set the reminder to remember the date of the meeting and also to remain the task that should be completed within the due time.

Parents also can view the note when the assignment of their children is shared through the website. While the assignments are shared via the website, the parents can know the standard of their children which makes them guide for the improvement. This particular app ascertains a sense of translucence among the teachers, students, and parents.

Technology influences educators and education over the past few decades. It captivates the teachers to have an idea of teaching methodology to regulate future entities with competing for one. When the digital resources are used by the educators or teachers, the students accumulate various dimensions such as creator, good decision maker, problem solver, managerial skills, responsible one, good team leader, organizer and so on. If the technology is utilized by the teachers in the classroom the students thrive to have fond in the learning process through their life.

Most of the education apps are used beyond the classroom learning and they hoard the perception from a connoisseur. Educators or teachers always endeavor to concertize learning for the students. Digital resources help teachers to create an integrating learning atmosphere and clout to bring out the innovative method for teaching and learning to classrooms.

Educational apps are making things easier for teachers and educators to explore themselves. By using the above-mentioned apps teacher and educators can replace the boring and tiring class into visionary ones and make the learning process interesting to the core. No one can dispute that there are more advantages than accountabilities to harnessing the potential of smartphones and tablets as mobile devices integrate ever more tightly into students' lives. Mobile gadgets offer unique educational opportunities from student engagement to the outside learning environment. No one denies that these apps are the future and add more strength to tomorrow's socio-economic culture.

Expansion:

- -Application App
- -iPhone Operating System iOS
- PIN - Personal Identification Number
- PC - Personal Computer

- TV - Television
- **PDF** -Portable Document Format
- Mins. minutes

Bibliography

- (n.d.). Retrieved from https://www.redbytes.in .
- (n.d.). Retrieved from https://www.digitaltrends.com .
- (n.d.). Retrieved from https://www.digitaltrends.com .
- (n.d.). Retrieved from https://www.edsys.in.

Jackie, D. (n.d.). Retrieved from https://www.digitaltrends.com.

