CEC News

शैक्षिक संचार संकाय
Consortium for Educational Communication
(इलेक्ट्रॉनिक मीडिया पर विश्वविद्यालय अनुदान आयोग का एक अंतर-विश्वविद्यालय केन्द्र)
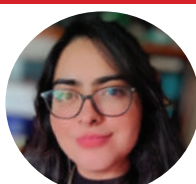(An Inter-University Centre of University Grants Commission on Electronic Media)

UGC   CEC

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प्रिय पाठकों,

शैक्षिक संचार संकाय (सीईसी) में हम पारंपरिक शैक्षणिक प्रणाली को जोड़ने के लिए गुणवत्तापूर्ण उन्नत डिजिटल शैक्षिक कंटेन्ट प्रदान करने की आवश्यकता को स्वीकार करते हैं। हमारा बल एक अनुकूल डिजिटल शिक्षण वातावरण बनाने पर है, जो वर्तमान शिक्षण वातावरण में हाल ही में आईसीटी-प्रेरित परिवर्तनों द्वारा प्रेरित अधिगम और शिक्षण प्रथाओं में क्रांति लाने में महत्वपूर्ण भूमिका निभाता है।

सीईसी में, हम खोज और नवाचारों के लिए अवसर उत्पन्न करने और ऐसे शिक्षार्थियों को तैयार करने की आवश्यकता को भी पहचानते हैं जो बदले में ज्ञान सृजन करने में सक्षम हैं। क्षमता निर्माण कार्यशालाएँ और संकाय विकास कार्यक्रम, संकाय सदस्यों को एक साथ मिलने और शिक्षा के भविष्य पर विचार-मंथन करने के लिए एक मंच प्रदान करते हैं। शिक्षकों को प्रशिक्षित करने और विकसित करने के लिए हमारी परिश्रमी प्रतिबद्धता के हिस्से के रूप में, हम डिजिटल शिक्षा को देश के हर क्षेत्र में पहुंचाने के लिए विश्वविद्यालयों और ईएमआरसी के साथ लगातार सहयोग कर रहे हैं।

सीईसी ने अपनी स्थापना के बाद से, प्रसिद्ध विशेषज्ञों और शिक्षाविदों को शामिल करके विभिन्न विषयों में शिक्षार्थियों को सर्वोत्तम गुणवत्तापूर्ण शैक्षिक कंटेन्ट प्रदान करने हेतु अत्यंत प्रयास किए हैं। हम विश्वास दिलाते हैं कि सीईसी के साथ कार्य करने वाले प्रत्येक विशेषज्ञ विभिन्न विषयों में शैक्षणिक प्रगति के बारे में जानकार है और डिजिटल प्रौद्योगिकियों में पूर्ण रूप से निपुण है। इसके लिए, हम अपने शैक्षिक मल्टीमीडिया अनुसंधान केंद्रों (ईएमआरसी) के साथ मिलकर लगातार कार्य करते हैं और विभिन्न रूपों में शैक्षिक कंटेन्ट का निर्माण करते हैं, जिसे स्वयं मूक्स, स्वयं प्रभा डीटीएच चैनल, सीईसी-यूजीसी यूट्यूब चैनल आदि जैसे प्लेटफार्मों के माध्यम से देखा जा सकता है।

आपकी भागीदारी से, सीईसी देश के दूरस्थ शिक्षार्थियों तक शिक्षा पहुंचाने के अपने प्रयास में कार्यरत रहेगा।

जय हिन्द!

निदेशक - सी.ई.सी.

Dear Readers,

We at the Consortium for Educational Communication (CEC), acknowledge the need to provide quality enhanced digital educational content to supplement traditional pedagogical methods. Our emphasis is on creating a conducive digital learning environment, which plays a vital role in revolutionizing the learning and teaching practices invigorated by recent ICT-induced changes in the present learning environment.

At CEC, we also recognize the need to create opportunities for discoveries and innovations and to create learners who are capable of creating knowledge in turn. Capacity Building Workshops and Faculty Development Programmes provide a platform for faculty members to come together and brainstorm the future of education. As part of our diligent commitment to training and developing teachers, we have been continuously collaborating with universities and EMRCs, taking Digital Education to every nook and corner of the country.

Since its establishment, CEC has put enormous effort into providing the best quality educational content to students across diverse disciplines by engaging renowned experts and academics. We guarantee that every expert working with CEC is knowledgeable about academic advancements across a range of subjects and is well-versed in digital technologies. For this, we work endlessly in tandem with our Educational Media Research Centres (EMRCs) and produce educational content in various forms that can be accessed through platforms like SWAYAM MOOCs, SWAYAM Prabha DTH channels, CEC UGC YouTube channel, etc.

With your participation, CEC would continue in its endeavour to take education to the remotest learners in the country.

Jai Hind!!

Director, CEC

RESEARCH ETHICS: USE OF AI IN RESEARCH WRITING

Dr. Ch. Peidu
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Writing is an art and skill which requires a good understanding of the subject and practice. Writing research papers is an all the more challenging task because of its idiosyncrasies and specifics inherent to the subject concerned. Among the various criteria used to assess research, writing prowess is a significant factor, alongside considerations like methodology, data analysis, and presentation. The quality of a paper, whether well-written or not, holds the power to enhance or tarnish the reputation of a researcher. In essence, a scientific paper serves as a reflective surface, mirroring the capabilities and expertise of its author. The success of a researcher is, to a large extent, gauged through their ability to articulate ideas in writing.

In recent times there has been growing concern and discussion about the use of AI in writing scientific papers. Much of it revolves around the use of ChatGPT (generative pre-trained transformers) that can perform a variety of natural language processing (NLP) tasks such as OpenAI's ChatGPT, Google's Bard, Microsoft Bing's Chat, etc. Arguably AI tools have been used to aid in writing such as Grammarly, or to help in the review and detection of plagiarism such as Turnitin, Urkund, etc. What makes GPT stand out from other AI tools is its ability to analyse the question or prompt and engage and respond to its users in a dialogic manner based on the information gleaned from the internet. Moreover, ChatGPT possesses the unique ability to undergo reinforcement learning, refining its content based on user feedback and delivering improved accuracy. The year 2023 witnessed a notable development with a handful of articles co-authored by ChatGPT, causing a stir in academic circles. This marked a significant stride in the assimilation of AI into the realm of academic writing, showcasing the potential for collaboration between human researchers and advanced language models. In this article, we outline some benefits and risks of using AI in academic writing.

BENEFIT	RISK
Effective Writing Tool A GPT such as Bard and ChatGPT are valuable to understanding language in general, especially for non-native speakers in academic writing such as grammar, fluency, vocabulary, contextualizing, etc.	**Overreliance and Skill Erosion** Being dependent on GPT could hinder the development of the essential analytical and critical thinking skills non-native speakers need to become strong academic writers in their own right.
Writer's Block Breaker By providing a simple hint GPT, can provide prompts and suggestions to overcome writer's block and get the writing process started.	**Lack of Critical Thinking and Originality** GPT is a trained machine; it has nothing of its own. This can lead to inaccurate translations or misleading suggestions, requiring careful evaluation and critical thinking.
Enhanced Efficiency and Productivity GPT can generate content in a few seconds what human takes to write in a day after several days of reading.	**Susceptibility to Bias and Error** Content generated by GPT may contain biases and factual errors that can compromise accuracy and objectivity.
Access to Research Some GPT models have language translation capabilities, aiding researchers who work in multilingual environments.	**Limited Control Over Output** While users can provide prompts and feedback, the model's responses might still deviate from objectivity.
Contextual Understanding GPT models excel in contextual understanding, allowing them to provide contextually appropriate suggestions	**Plagiarism Concerns** AI-generated text can be remarkably similar to existing sources, blurring the lines between originality and plagiarism.
Collaborative Writing GPT can facilitate collaboration by generating shared notes, summarizing discussions, and suggesting different perspectives or argument lines.	**Inability to Verify Sources** GPT models generate text based on patterns learned from various sources on the internet. They can't verify the credibility or reliability of these sources.
Potential for Innovation and Creativity GPT can generate different writing styles and formats, allowing researchers to experiment and find new ways to communicate their findings. It can analyze data and text from multiple sources, potentially revealing hidden patterns and connections that humans might miss	**Ethical Concerns** The use of AI, including GPT, raises ethical concerns in academic writing. Issues such as authorship attribution, transparency in AI assistance, and the potential for unethical use (e.g., automated plagiarism) need careful consideration.

The application of AI in writing has come sooner than expected. The use of AI in academic writing is still in its early stages, and its future trajectory is uncertain but its potential is enormous and certain. It is clear that AI will continue to play an increasingly significant role in the academic landscape as has been evident in recent times wherein ChatGPT has been attributed as a co-author. While GPT models offer valuable support in generating text, their application in academic writing requires careful consideration of these limitations. Researchers and writers using GPT should approach its outputs with a critical eye, verify information independently, and be aware of potential challenges associated with bias, accuracy, and contextual understanding. Regardless of how AI shapes academic writing, one thing is certain: the human role of critical thinking, creativity, and ethical responsibility will remain paramount in navigating the evolving landscape of knowledge creation and communication. Striking a balance between technological innovations and preserving the integrity of scholarly communication will be essential for a positive future in the age of AI.

Disclaimer: Views expressed in the article are personal.

THE RELEVANCE OF DIGITAL EDUCATION IN TODAY'S WORLD & FUTURE EXPECTATIONS

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Education in the digital era has arisen as a transformative force in the fast-developing environment of the 21st century, hence reinventing the techniques through which we study and gain information. A fresh approach to learning and gaining knowledge is brought about as a result of this. Particularly in a culture that is marked by continual change and growth, the inclusion of technology into educational settings has developed from being a fad to being an important requirement. This is especially true in the context of the information age. This should be kept in mind at all times, especially while talking about social media. The objective of this note is to research the relevance and examine the significance of digital education in the contemporary world as well as to delve deeply into the potential developments that we may expect in the distant future.

Current Landscape of Digital Education:

In the context of education, the phrase "digital education" refers to a broad variety of teaching techniques and technology breakthroughs that make it viable for students to absorb information outside of the typical setting of a classroom. The proliferation of mobile technology, including laptops, tablets, and smartphones, has made it feasible to access instructional content at any time and in any area where one may be. The availability of mobile devices in a broad variety of settings makes its realization feasible. As a

consequence of the expansion of online courses, virtual classrooms, and interactive learning platforms, educational opportunities have become more accessible to a greater number of individuals. One of the factors that has contributed to the successful fulfilment of this task has been the reduction of hurdles that are dependent on geography. Another factor has been the provision of opportunities for learning that may be continued throughout an individual's whole life.

The COVID-19 outbreak, which compelled educational institutions to rapidly convert to online learning environments, has been a contributing factor in the acceleration of the adoption of digital education. Because of this, the acceptance of digital education has accelerated much farther than it had already been. It was as a direct consequence of the pandemic that the rate at which digital education was introduced picked up from its previous pace. The current crisis has not only brought to light the longevity and adaptability of digital education, but it has also brought to light the effectiveness of digital education in maintaining educational continuity in the face of fluctuations. The crisis brought to light both of these facts, which were previously hidden.
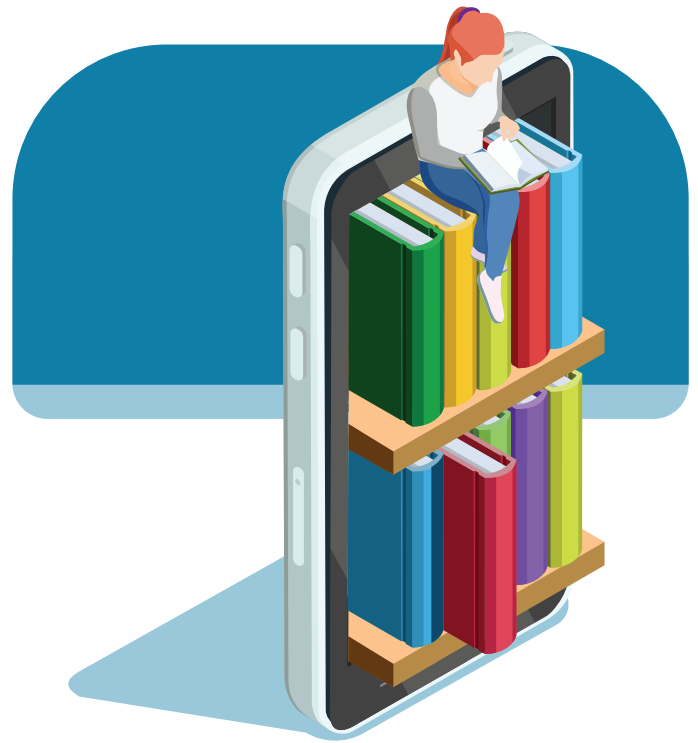
Advantages of Digital Education:
Accessibility: Digital education eliminates geographical constraints, enabling individuals from diverse backgrounds to access quality educational resources. This inclusivity is crucial for promoting equal opportunities and addressing educational disparities.

Personalization: Adaptive learning technologies tailor educational content to individual learning styles and pace. This personalized approach enhances comprehension and retention, catering to the unique need/s of each distinct learner.

Flexibility: Digital education provides flexibility in terms of scheduling and pace, accommodating the demands of learners with diverse schedules, including working professionals and individuals with family commitments.

Cost-Effectiveness: Online resources often reduce the financial burden associated with traditional education, offering a more affordable alternative for learners seeking education and skills enhancement.

What can we expect in the future?

Integration of Artificial Intelligence (AI): The future of digital education will likely see increased integration of AI, allowing for more intelligent and adaptive learning experiences. AI algorithms can analyse student performance data to provide personalised recommendations and feedback, fostering a more efficient learning process.

Virtual and Augmented Reality (VR/AR): As VR and AR technologies mature, they will play a more significant role in education. Immersive experiences can simulate real-world scenarios, providing hands-on learning opportunities in fields such as science, medicine, and engineering.

Blockchain for Credentialing: Blockchain technology has the potential to revolutionize credentialing and verification processes. Digital certificates and credentials stored on a secure blockchain can enhance the authenticity and portability of educational qualifications.

Global Collaboration and Networking: Digital education will further facilitate global collaboration among students and educators. Virtual classrooms and collaborative platforms will connect learners from different parts of the world, fostering cultural exchange and diverse perspectives.

In conclusion, because its influence extends well beyond the confines of conventional educational environments, it is difficult to argue against the reality that digital education is still relevant in today's society. In recent years, there has been a rise in the prevalence of digital education, which is the reason why this is the case. This is because technical improvements are still being produced, which means that the future of digital education is filled with intriguing possibilities. This indicates that the future of digital education is really exciting. It is projected that the educational environment will experience a shift as a consequence of the introduction of technologies such as blockchain technology, artificial intelligence (AI), virtual reality (VR), and augmented reality (AR), as well as increased worldwide cooperation. Through the implementation of these innovations, students will have access to options for growth and development that have never been considered before. If we are going to successfully navigate the ever-evolving frontier of digital education, it will be essential for people, educational institutions, and politicians alike to identify the changes that are occurring and to adapt to them for a brighter future.

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सीईसी में 75वां गणतंत्र दिवस समारोह मनाया गया

सीईसी के परिसर में 26 जनवरी, 2024 को राष्ट्रवाद और उत्साह की भावना के साथ 75वां गणतंत्र दिवस मनाया गया। सीईसी के श्री त्रिवेंद्र सिंह, कंप्यूटर प्रोग्रामर और अंतरराष्ट्रीय स्तर के खिलाड़ी ने स्टाफ सदस्यों की उपस्थिति में झंडा फहराया।

इस अवसर पर प्रो. जे. बी. नड्डा, निदेशक, सीईसी ने भारत के स्वतंत्रता संग्राम और अंग्रेजों की बेड़ियों से मुक्त होने से लेकर दुनिया का सबसे बड़ा संवैधानिक लोकतंत्र बनने तक के सफर के बारे में बताया। उन्होंने ज्ञान प्राप्ति और उसके बाद राष्ट्र की प्रगति में मातृभाषा की भूमिका के बारे में भी बात की। ध्वजारोहण कार्यक्रम के बाद राष्ट्रगान गाया गया और जलपान का आयोजन किया गया।

75th Republic Day @ CEC

The 75th Republic Day was celebrated at CEC's premises on the 26th of January, 2024 with the spirit of nationalism and fervor. Mr. Trivendra Singh, Computer Programmer and international level sportsman of CEC, unfurled the flag in the presence of staff members.

On the occasion, Prof. J.B. Nadda, Director, CEC, narrated the story of Bharat's freedom struggle from breaking free from the shackles of the British to becoming the largest constitutional democracy in the world. He also spoke about the role of mother tongue in knowledge acquisition and subsequently in the progress of the nation. The event was followed by the singing of the National Anthem and refreshments.

सीईसी और ईएमआरसी उस्मानिया द्वारा डिजिटल शिक्षा और मूक्स पर दो दिवसीय राष्ट्रीय कार्यशाला का आयोजन

सीईसी और ईएमआरसी उस्मानिया, उस्मानिया विश्वविद्यालय ने संयुक्त रूप से 18 और 19 जनवरी, 2023 को "डिजिटल शिक्षा और मूक्स" पर दो दिवसीय राष्ट्रीय स्तर की कार्यशाला का आयोजन किया। डिजिटल शिक्षा पर यह कार्यशाला उन अध्यापकों, शिक्षकों और व्यावसायिकों के लिए डिज़ाइन की गई थी जो डिजिटल शिक्षा के क्षेत्र में अपने कौशल और ज्ञान को उन्नत करना चाहते हैं।

प्रो. जे. बी. नड्डा, निदेशक, सीईसी ने मुख्य अतिथि, श्री बी. वेंकटेशम, आईएएस, प्रमुख सचिव, तेलंगाना सरकार, साथ ही सम्मानित अतिथि, प्रो. पी. लक्ष्मीनारायण, कुलसचिव, उस्मानिया विश्वविद्यालय और प्रो. डी. रविंदर, कुलपति, उस्मानिया विश्वविद्यालय के साथ मिलकर कार्यशाला का उद्घाटन किया।

दो दिनों की अवधि में विभिन्न सत्रों में मूक्स के निर्माण और विस्तार पर गंभीरता से चर्चा हुई, जिसमें वैकल्पिक शिक्षण शिक्षाशास्त्र, मूक्स के माध्यम से वैश्विक शिक्षा के अवसर और एआई-संचालित क्षेत्र में आगे बढ़ना जैसे विषय शामिल थे। तकनीकी सत्रों को आईआईटी-दिल्ली, होमी भाभा विज्ञान शिक्षा केंद्र, टाटा मूलभूत अनुसंधान संस्थान के साथ-साथ ईएमआरसी प्रोडक्शन टीम के विभिन्न विशेषज्ञों द्वारा संचालित किया गया। समापन सत्र के मुख्य अतिथि प्रो. जी. मल्लेशम, डीन, विकास और यूजीसी कार्य, उस्मानिया विश्वविद्यालय और उनके बाद श्री पी. रघुपति, निदेशक, ईएमआरसी उस्मानिया द्वारा भाषण दिया गया। 70 से अधिक संकाय सदस्यों और अनुसंधान विद्वानों ने भाग लिया और इस कार्यशाला से लाभान्वित हुए।

CEC and EMRC Osmania organize 2-day National workshop on Digital Education and MOOCS

CEC and EMRC Osmania, Osmania University, jointly organized a two-day National level workshop on "Digital Education and MOOCs" on the 18th and 19th of January, 2023. This workshop on Digital Education was designed for teachers, educators and professionals who are looking to upgrade their skills and knowledge in the field of digital education.

Prof. J.B. Nadda, Director, CEC, inaugurated the workshop along with Chief Guest, Mr. B. Venkatesham, IAS, Principal Secretary, Govt. of Telangana, Guest of Honour, Prof. P. Lakshminarayana, Registrar, Osmania University and Prof. D. Ravinder, Vice-Chancellor, Osmania University.

Over 2 days, various sessions went in-depth on the creation and dissemination of MOOCs covering topics such as alternate teaching pedagogy, global learning opportunities through MOOCs and moving forward in an AI-driven world. The technical sessions were handled by various experts from IIT-Delhi, Homi Bhabha Centre for Science Education, Tata Institute of Fundamental Research as well as the EMRC's production team. The valedictory speech was given by Chief Guest, Prof. G. Mallesham, Dean, Development and UGC Affairs, Osmania University followed by Mr. P. Raghupathi, Director, EMRC Osmania. More than 70 faculty members and research scholars participated and benefited from this workshop.

Prof. J.B. Nadda, Director, CEC lights the lamp at the inaugural function
उद्घाटन समारोह में दीप प्रज्ज्वलित करते प्रो. जे. बी. नड्डा, निदेशक, सीईसी

Faculty members from across India attend the national workshop
राष्ट्रीय कार्यशाला में प्रतिभागी देशभर के विभिन्न संकाय सदस्य

Subject Expert
Dr. NITI BHUTANI

Affiliation

Associate Professor,
Department of Economics,
Hindu College,
University of Delhi,

Title

Mathematical Methods for Economics - I

Scan for lecture

About the Expert

Dr. Niti Bhutani is an Associate Professor in the Department of Economics at Hindu College, University of Delhi. She received her Master's from the Delhi School of Economics and her Ph.D. from the University of Maryland at College Park, USA. She has several articles and policy documents to her credit and has presented her work at various academic conferences and invited talks. Her current lecture series titled "Mathematical Methods for Economics" recorded by the Consortium of Educational Communication is based on the same course that she teaches at Delhi University.

Excerpt from the Lecture

Exponential functions constitute a very useful class of functions that have a whole range of practical applications. These functions often underlie discussions on topics like economic growth, population growth, accumulation of interest, radioactive decay, the spread of infectious diseases, and so on. A quantity is said to increase (or decrease) exponentially if it increases (or decreases) by a fixed factor per unit of time. This is as opposed to a linear relationship where a quantity increases (or decreases) by the same amount per unit of time. The concepts are illustrated through examples in the lecture.

The mathematical formulation of an exponential function is used to illustrate the concepts of a fixed factor, initial value, and when the function is strictly increasing/ decreasing. A discussion of the corresponding graphs is also provided. Moreover, the concept of doubling time is introduced in terms of the amount of time it takes for a quantity to double.

The lecture uses the idea of an exponential function to introduce the student to the world of finance starting from first principles. In particular, the lecture explains the distinction between the principles of simple interest and compound

Learning Objectives

The lecture aims at enabling the student to understand:

- what it means for a quantity to increase or decrease exponentially
- the difference between an exponential function and a power function
- the mathematical formulation of an exponential function
- the difference between the principle of simple interest and compound interest
- the concept of doubling time
- the seven-ten rule in finance

Citation of 14 th Prakriti International Documentary Films Festival
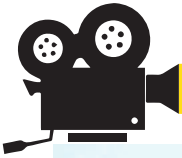
EDUCATION ON THE BOAT – A NEW HOPE FOR TOMORROW

Mr. KM Taj-Biul Hasan

SYNOPSIS - Bangladesh has the world's highest density of rivers per unit area and 65% of land remains seasonally submerged every year. How the people of Northeastern regions of Bangladesh are dealing with the climatic adverse condition of 'CholonBeel', the biggest wetland of this region through some innovative techniques to promoting education, all basic human needs as well as conserving the environment and at the same time, to lift people out of poverty in any given situation within the least cost effective manner by using 'Water' and 'Boat' simultaneously to build up a scheme called "Education on the Boat"

Director's/Producer's Profile

Mr. KM Taj-Biul Hasan (KhandokerMd Taj-Biul Hasan) is a Filmmaker,Cameraman and researcher. He also received professional training from BBC(UK), BFDC(Dhaka), CENDIT(New Delhi), CEMCA (New Delhi) ,Deutsch Welle Television Training Centre (Berlin), DUPS(Dhaka), So far he has made 85 educational TV programs,23 documentaries & 03 fiction and received 14 International awards for Filmmaking. Above all he also created a historic record by winning three times, the most prestigious The National Federation of UNESCO Japan Prize' in 2007, 2010 & 2013 for his three educational films as well as the Tokyo Docs (Color of Asia) Award in 2019.

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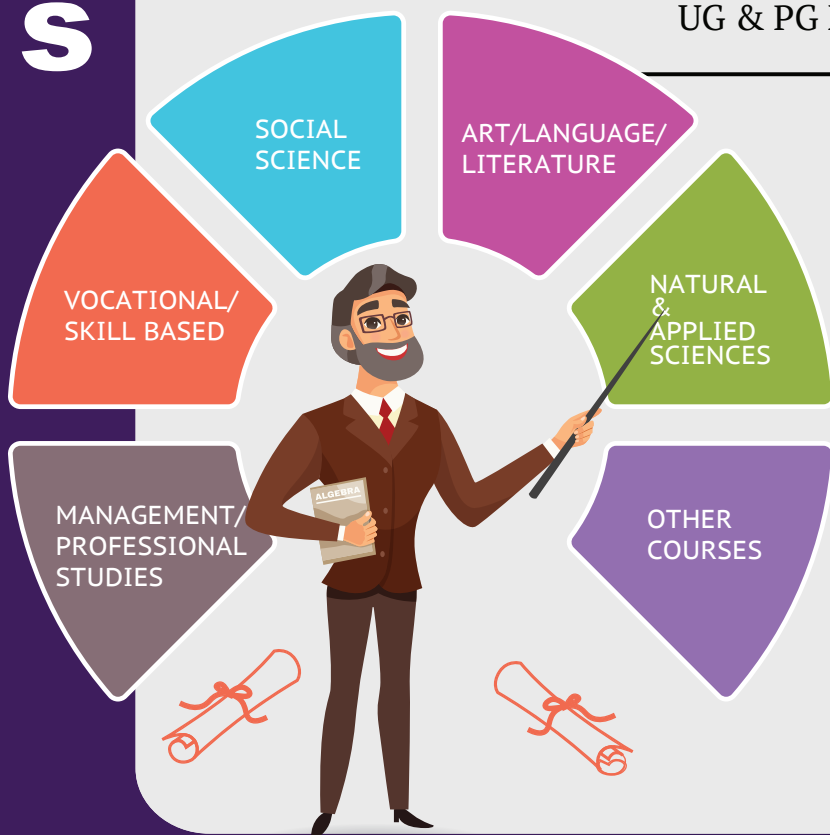
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List of Courses for Jan. - June 2024 Semester

Sr. No.	Level of the Course	Course Title	Name of the Course Coordinator	Start date	End date	Host University	No of Credits
1	UG	Real Analysis	Prof. Surajit Borkotokey	15.01.2024	30.04.2024	Dibrugarh University	5
2	UG	Programming in Python	Dr. Rizwan Rehman	15.01.2024	30.04.2024	Dibrugarh University	4
3	PG	Direct Tax Laws and Practice	Subhrangshu Sekhar	15.01.2024	30.04.2024	Tezpur University	4
4	UG	English Communication	Dr.Kshema Jose	15.01.2024	30.04.2024	EFLU Hyderabad	2
5	UG	Shakespeare to Milton: A Study of British Literature	Dr. Jai Singh	24.01.2024	30.04.2024	EFLU Hyderabad	5
6	UG	Diet Management in Health and disease	Dr Vipparti Vijaya Lakshmi	15.01.2024	30.04.2024	EFLU Hyderabad	3
7	UG	Intellectual Property Rights and Competition Law	Prof. (Dr.) G. B. Reddy	15.01.2024	30.04.2024	EFLU Hyderabad	3
8	UG	Apparel Designing	Dr. A. Sarada Devi	15.01.2024	30.04.2024	EFLU Hyderabad	4
9	UG	Proficiency Course in German	Dr Nishant K Narayanan	15.01.2024	30.04.2024	EFLU Hyderabad	5
10	UG	Child Development	Mrs V Kavitha Kiran	12.01.2024	30.04.2024	EFLU Hyderabad	3
11	UG	Applied Fields of Psychology	Dr. P. Swathi	10.01.2024	30.04.2024	EFLU Hyderabad	5
12	UG	Indian Writing in English-1	Dr.V.Rajunayak	15.01.2024	30.04.2024	EFLU Hyderabad	4
13	UG	Basic Psychological Processes	Dr NDS NAGA SEEMA	15.01.2024	30.04.2024	EFLU Hyderabad	4
14	PG	ANIMATIONs	Dr. Abhishek Kumar & Dr. Achintya Singhal*	15.01.2024	30.04.2024	Banaras Hindu University, Varanasi	4
15	PG	Counseling Psychology	Dr Mamta Sharma	15.01.2024	30.04.2024	Punjabi University, Patiala	4
16	PG	Food Microbiology and Food Safety	Dr Tejpal Dhewa	15.01.2024	30.04.2024	Central University of Haryana, Mahendergarh	4
17	UG	Hindi Sahitya ka Itihaas	Prof Subhash Chander	15.01.2024	30.04.2024	Kurukshetra University, Kurukshetra	4
18	PG	Introduction to Public Administration	Prof Ajmer Singh Malik	15.01.2024	30.04.2024	Chaudhary Devi Lal University, Sirsa	4
19	PG	Performing Arts & Allied Subjects	Prof.(Dr.) Yogesh Gambhir	15.01.2024	30.04.2024	Punjabi University, Patiala	3
20	PG	Creative Painting	Dr. Alka Chaddha	15.01.2024	30.04.2024	Dayalbagh Educational Institute (Deemed	4
21	PG	Organisation Behaviour	Prof.(Dr.) Vishal Kumar	15.01.2024	30.04.2024	Panjab University, Chandigarh	4
22	PG	Biostatistics and Mathematical Biology	Prof. Felix Bast	15.01.2024	30.04.2024	Central University of Punjab, Bathinda	4
23	PG	Digital Marketing	Dr Tejinderpal Singh	15.01.2024	30.04.2024	Panjab University, Chandigarh	4
24	PG	Solid and Hazardous Waste Management	Prof. Vinod Kumar Garg	15.01.2024	30.04.2024	Central University of Punjab, Bathinda	4
25	PG	Research Methodology	Prof.G.S.Bajpai	15.01.2024	30.04.2024	National Law University, Delhi	4
26	UG	Mathematical Methods for Economics-I	Prof. Anupama	15.01.2024	30.04.2024	Punjabi University, Patiala	5
27	UG	General Microbiology	Dr. Ishwori Laitonjam	15.01.2024	30.04.2024	Manipur University	4
28	UG	Human, Rights Law and Criminal Justice	Dr. N. Pramod Singh	15.01.2024	30.04.2024	Manipur University	4
29	UG	Cell Biology	Dr. K. Sanatombi	15.01.2024	30.04.2024	Manipur University	4
30	UG	Diseases of Horticultural Crops and their Management	Dr. Bireshwar Sinha	15.01.2024	30.04.2024	Manipur University	3
31	UG	Sports Administration and Management	Dr. M. Chourjit	15.01.2024	30.04.2024	Manipur University	3
32	UG	Nutritional & Clinical Biochemistry	Dr. Senjam Sunil Singh	15.01.2024	30.04.2024	Manipur University	4
33	UG	Introduction to Marketing Management - 1	Dr. Nambram Amulkumar	15.01.2024	30.04.2024	Manipur University	3
34	UG	Immunology	Dr. Reena Haobam	15.01.2024	30.04.2024	Manipur University	4
35	UG	Statistical Methods for Psychological Research - I	Dr. Jitendra Kumar Kushwaha	15.01.2024	30.04.2024	Manipur University	5
36	UG	Youth, Gender and Identity	Dr. Naziya Hasan	15.01.2024	30.04.2024	Manipur University	4
37	UG	History of India-I(Ancient India)	Dr. Bhabananda Singh Takhellambam	15.01.2024	30.04.2024	Manipur University	5
38	UG	Social Formations and Cultural Patterns of the Medieval World	Dr. Shilleima Chanu Naoroibam	15.01.2024	30.04.2024	Manipur University	5

List of Courses for Jan. - June 2024 Semester

Sr. No.	Level of the Course	Course Title	Name of the Course Coordinator	Start date	End date	Host University	No of Credits
39	UG	United Nations and Global Conflicts	Dr. Arambam Noni Meetei	15.01.2024	30.04.2024	Manipur University	5
40	UG	Retail and Channel Management	Dr. Yamini Karmarkar and Dr. Geeta Nema	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	4
41	UG	Basics of Photography	Dr. Narayan Patidar	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	3
42	UG	Information Security and Cyber Forensics	Prof. Pratosh Bansal	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	4
43	UG	Macroeconomics	Dr. Vishakha Kutumbale	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	5
44	UG	Financial Accounting	Dr. Manish Sitlani	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	5
45	UG	Environmental Studies	Dr. Monica Jain	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	2
46	UG	Micro economics	Dr. M. Vasim Khan	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	5
47	UG	Understanding Political Theory	Dr. Ashwini Sharma	15.01.2024	30.04.2024	Devi Ahilya Vishwavidyalaya, Indore	5
48	UG	Petrology	Prof. H. Thomas	01.01.2024	30.04.2024	Dr. Harisingh Gour Vishwavidyalaya	4
49	UG	Talon ka Soundarya Shastra	Dr. Rahul Swarnkaar	01.01.2024	30.03.2024	Dr. Harisingh Gour Vishwavidyalaya	3
50	UG	Photo Geology and Remote Sensing	Prof. R.K. Rawat	01.01.2024	28.02.2024	Dr. Harisingh Gour Vishwavidyalaya	2
51	PG	Bhasha Proudyogiki ka Parichay	Dr. C. Jaya Sankar Babu	16.01.2024	30.04.2024	Pondicherry University	5
52	UG	Algebra	Dr.T.Asir	18.01.2024	30.04.2024	M.K.University	5
53	UG	Sociology of India - 1	Dr.B.Geetha	18.01.2024	30.04.2024	M.K.University	5
54	UG	Nature of language	Dr. Shiva Durga	18.01.2024	28.02.2024	M.K.University	2
55	UG	Problem solving Aspects and Python Programming	Dr.S.Malliga	18.01.2024	10.04.2024	M.K.University	4
56	UG	Reporting and Editing for Print	Dr. S. Saleema Rabiyath	18.01.2024	10.04.2024	M.K.University	4
57	UG	Child development	Dr.S.Prakash	18.01.2024	13.03.2024	M.K.University	2
58	UG	Learning, Teaching and Assessment	Dr. G. Victoria Naomi	18.01.2024	13.03.2024	M.K.University	2
59	UG	Sensory Disabilities	Mrs. R.Shanthi	18.01.2024	13.03.2024	M.K.University	2
60	UG	Orientation and Mobility	Mrs. R. Nagomi Ruth	18.01.2024	13.03.2024	M.K.University	2
61	UG	Agricultural Geography	Dr V Krishna Kumar	15.01.2024	30.04.2024	University of Mysore	4
62	UG	Applied Entomology	Dr. Sannappa B	15.01.2024	30.04.2024	University of Mysore	4
63	UG	Descriptive Statistics	Prof Vidya Raju	15.01.2024	30.04.2024	University of Mysore	4
64	UG	Environmental Economics	Prof Ravindra Kumar	15.01.2024	30.04.2024	University of Mysore	5
65	UG	Geography of India	Prof. A. Balasubramanian	15.01.2024	30.04.2024	University of Mysore	4
66	UG	Hospitality Industry in Tourism	Prof. H. Rajashekar	15.01.2024	30.04.2024	University of Mysore	4
67	UG	Human Genetics	Prof N B Ramachandra	15.01.2024	30.04.2024	University of Mysore	4
68	UG	Introductory Microeconomics	Dr Reshma Chengappa	15.01.2024	30.04.2024	University of Mysore	5
69	UG	Physical Geography - Climatology and Oceanography	Dr. Arun Das	15.01.2024	30.04.2024	University of Mysore	4
70	UG	Probability and Probability Distributions	Prof P Nagesh	15.01.2024	30.04.2024	University of Mysore	4
71	UG	Silkworm rearing and reeling technology	Dr Divya	15.01.2024	30.04.2024	University of Mysore	4
72	UG	Virology	Dr. K. R. Maruthi	15.01.2024	30.04.2024	University of Mysore	4
73	UG	Wild Life and its Conservation	Dr S Basavarajappa	15.01.2024	30.04.2024	University of Mysore	4
74	UG	Course in Information Technology	Bageshree Deo	22.01.2024	30.04.2024	SPU, Pune	3
75	UG	Fundamentals of Banking and Insurance	Dr. Girija Shankar	22.01.2024	30.04.2024	SPU, Pune	2
76	UG	Fundamentals of Financial Management	Dr. Rupali Sheth	22.01.2024	30.04.2024	SPU, Pune	3
77	UG	Management Information System	Dr. A. Abhilasha	22.01.2024	30.04.2024	SPU, Pune	4

List of Courses for Jan. - June 2024 Semester

Sr. No.	Level of the Course	Course Title	Name of the Course Coordinator	Start date	End date	Host University	No of Credits
78	UG	Introduction to Psychology	Dr. Megha Deuskar	22.01.2024	30.04.2024	SPU, Pune	4
79	UG	Introductory Macroeconomics	Dr. Manasi Kurtkoti	22.01.2024	30.04.2024	SPU, Pune	5
80	UG	Business Law	Dr. Ravi Ahuja	22.01.2024	30.04.2024	SPU, Pune	5
81	PG	Communication Technologies in Education	Dr. Dhaneswar Harichandan	22.01.2024	30.04.2024	University of Mumbai	4
82	UG	Corporate Law	Dr. Heena Basharat	22.01.2024	30.04.2024	University of Kashmir	5
83	UG	Psychology of Individual Differences	Dr Manzoor Ahmad Rather	22.01.2024	30.04.2024	University of Kashmir	4
84	UG	Social Formations and Cultural Patterns of the Ancient World	Dr Abdul Rashid Lone	22.01.2024	30.04.2024	University of Kashmir	5
85	UG	History of India-II	Dr. Younus Rashid	22.01.2024	30.04.2024	University of Kashmir	5
86	UG	Psychology for Health and Well-being	Dr. Yasir Hamid Bhat	22.01.2024	30.04.2024	University of Kashmir	5
87	UG	Administrative Law	Dr. Aneeda Jan	22.01.2024	30.04.2024	University of Kashmir	2
88	UG	Complex Ecosystem Dynamics	Dr. Syed Maqbool Geelani	22.01.2024	30.04.2024	University of Kashmir	2
89	UG	Immunology	Dr. Manzoor A. Mir	22.01.2024	30.04.2024	University of Kashmir	4
90	UG	Embryology of Angiosperms	Dr. Khursheed Ahmad Ganai	22.01.2024	30.04.2024	University of Kashmir	2
91	UG	Environmental Issues In India	Dr. Javid A Parray	22.01.2024	30.04.2024	University of Kashmir	5
92	UG	POLITICAL THEORY: CONCEPTS & DEBATES	DR. SIBAJI PRATIM BASU	15.01.2024	30.04.2024	ST. XAVIER'S COLLEGE, KOLKATA	5
93	UG	Introduction to Sociology I	Dr Sarbani Bandyopadhyay	15.01.2024	30.04.2024	St. Xavier's College (Autonomous)	5
94	UG	Making of Contemporary India	Dr. Soumitra Sreemani	15.01.2024	30.04.2024	St. Xavier's College (Autonomous)	5
95	UG	Constitutional Government & Democracy in India	Prof. Amitabha Ray	15.01.2024	30.04.2024	St. Xavier's College (Autonomous)	5
96	UG	Sociology of Media	Dr. Ipsita Barat	15.01.2024	30.04.2024	St. Xavier's College (Autonomous), Kolkata	5
97	UG	Econometrics	Partha Pratim Ghosh	15.01.2024	30.04.2024	St. Xavier's College (Autonomous), Kolkata	5
98	UG	Political Process in India	Dr. Jhumpa Mukherjee	15.01.2024	30.04.2024	St Xavier's College, Kolkata	5
99	UG	INTRODUCTION TO SOCIOLOGY-II	KASTURI SINHA GHOSH	15.01.2024	30.04.2024	St. Xavier's College(Autonomous)	5
100	UG	Advertisement and Media	Dr. Manali Bhattacharya	15.01.2024	30.04.2024	St. Xavier's College (Autonomous), Kolkata	2
101	UG	Aspects of European History (1780- 1939)	Prof. Subhas Ranjan Chakrobarty	15.01.2024	30.04.2024	St. Xavier's College (Autonomous), Kolkata	3
102	PG	Operations Research	Prof. Bibhas Chandra Giri	22.01.2024	30.04.2024	University of Calcutta, Kolkata	4
103	PG	Partial Differential Equations	Alaka Das	22.01.2024	30.04.2024	University of Calcutta	4
104	PG	Numerical Analysis	Dr. Madhumangal Pal	22.01.2024	30.04.2024	Calcutta University	4
105	PG	FUNCTIONAL ANALYSIS	DR. MANTU SAHA	22.01.2024	30.04.2024	University of Calcutta	4
106	PG	Law and Justice in a Globalising World	Prof. Srikrishna Deva Rao	22.01.2024	30.04.2024	National Law University Orissa	4
107	PG	CHEMISTRY OF NANOMATERIALS	Dr. Syamchand. S. S	15.01.2024	30.04.2024	University of Calicut	4
108	UG	Introduction to Nanoscience and Nanotechnology	Dr. Swapna S Nair	15.01.2024	30.04.2024	University of Calicut	4
109	UG	Applied and Economic Zoology	Dr.Dalie Dominic A	15.01.2024	30.04.2024	University of Calicut	4
110	UG	Animal Biotechnology	Dr.Jayasree.S	15.01.2024	18.04.2024	University of Calicut	4
111	UG	Art of C Programming	Dr.Lajish V L	15.01.2024	30.04.2024	University of Calicut	4
112	UG	School Organization: Administration& Management	Dr. Minila K. George	15.01.2024	30.04.2024	University of Calicut	4
113	UG	Information Security	Dr. Reshma P K	15.01.2024	29.04.2024	University of Calicut	5
114	UG	Genetics and Genomics	Dr. Jos T Puthur	15.01.2024	30.04.2024	University of Calicut	4
115	UG	Communicative English	Dr.Salia Rex	15.01.2024	30.04.2024	University of Calicut	4
116	UG	Differential Equations	Mr. Mohamed Nishad Maniparambath	15.01.2024	30.04.2024	University of Calicut	4

List of Courses for Jan. - June 2024 Semester

Sr. No.	Level of the Course	Course Title	Name of the Course Coordinator	Start date	End date	Host University	No of Credits
117	UG	Calculus	Dr. Mansoor P	15.01.2024	30.04.2024	University of Calicut	4
118	UG	ECONOMIC HISTORY OF INDIA FROM 1857 TO 1947	Dr. Linda George	15.01.2024	30.04.2024	University of Calicut	5
119	UG	Entrepreneurship Development	Nilam Panchal	15.01.2024	30.04.2024	Gujarat University	4
120	PG	Digital Library	Dr. Jagdish Arora	15.01.2024	30.04.2024	Central University of Himachal Pradesh	5
121	PG	HRM For Non-HR Managers	Dr. Margie Parikh	15.01.2024	30.04.2024	Gujarat University	4
122	UG	Management Accounting	Dr. Deepak Raste	15.01.2024	30.04.2024	Gujarat University	4
123	PG	Access to Justice	Dr. Bharti Yadav	15.01.2024	30.04.2024	National Law University, Delhi	4
124	PG	Advanced Constitutional Law	Prof. (Dr.) Anupama Goel	15.01.2024	30.04.2024	National Law University Delhi	4
125	PG	Biomolecules : Structure, Function In Health And Disease	Ashok Sharma	15.01.2024	30.04.2024	All India Institute of Medical Sciences, New	4
126	PG	City & Metropolitan Planning	Prof. Dr. Sanjukkta Bhaduri	15.01.2024	30.04.2024	School of Planning and Architecture, New Delhi	4
127	PG	Criminal Justice Administration	Dr. Neeraj Tiwari	15.01.2024	30.04.2024	National Law University Delhi	4
128	UG	Environmental Law	Dr. Bharti	15.01.2024	30.04.2024	National Law University, Delhi	4
129	PG	Hindi Bhasha ka Udbhav aur Vikas	Dr. Ganga Sahay Meena	15.01.2024	30.04.2024	Jawaharlal Nehru University	4
130	PG	Hindi Gadya Sahitya Katha Sahitya	Professor Deo Sahankar Navin	15.01.2024	30.04.2024	Jawaharlal Nehru University	4
131	PG	Indian Culture & History	Prof. Shiv Shankar Mishra	15.01.2024	30.04.2024	Shri Lal Bahadur Shastri National Sanskrit	4
132	UG	Organic Chemistry 1_UG	B. S. Balaji	15.01.2024	30.04.2024	Jawaharlal Nehru University	4
133	PG	Society and Media	Dr. Durgesh Tripathi	15.01.2024	30.04.2024	Guru Gobind Singh Indraprastha University,	4
134	PG	Media Content Production on Multiple Platforms	Dr. Krishna Sankar Kusuma	15.01.2024	30.04.2024	Jamia Millia Islamia, New Delhi	4
135	PG	Intellectual Property	Dr Yogesh Pai	15.01.2024	30.04.2024	National Law University	4
136	PG	Indian Vastushastra	Dr. Pravesh Vyas	15.01.2024	30.04.2024	Sri Lal Bahadur Shastri Rashtriya Sanskrit	4
137	PG	Introductory Sanskrit: Grammar	Prof. Jaikant Singh Sharma	15.01.2024	30.04.2024	Sri Lal Bahadur Shastri Rashtriya Sanskrit	4
138	UG	Introduction to Film Studies	Juhee Prasad	15.01.2024	30.04.2024	Doon University	4
139	UG	Coordination Chemistry, states of matters & chemical kinetics	Dr. R. N. Jadeja	15.01.2024	30.04.2024	The Maharaja Sayajirao University of Baroda,	4
140	PG	Academic Writing	Dr Ajay Semalty	15.01.2024	30.04.2024	H.N.B. Garhwal University, (A Central University)	4
141	UG	हिन्दी भाषा एवं संप्रेषण (Ability Enhancement Course)	Dr. Kshama Pandey	24.01.2024	30.04.2024	MJP Rohilkhaqnd University	4
142	UG	Public Policy and Governance	Dr. A. Sridhar Raj	08.01.2024	30.04.2024	Osmania University	5
143	UG	Administrative Theory	Dr.Lakshman	15.01.2024	30.04.2024	Osmania University	5
144	PG	Water Resources and Watershed Management	Dr. Harish Gupta	15.01.2024	30.04.2024	Osmania University	4
145	UG	Rethinking Development	Prof. Satyapriya Rout	15.01.2024	30.04.2024	Univeristy of Hyderabad	5
146	UG	Introduction to Public Administration	Prof.Y Pardha Saradhi	12.02.2024	30.04.2024	Osmania University	5
147	UG	Data Structures	Dr.J.Indumathi	31.1.2024	30.04.2024	Anna University	4
148	UG	Data Base Management Systems	Dr. E. Shanmugapriya	31.1.2024	30.04.2024	Anna University	4
149	UG	Digital Electronics and Microprocessor	Dr.V.Jeyalakshmi	31.1.2024	30.04.2024	Anna UNIVERSITY	2
150	UG	Statistics for Business Decisions	Prof. Karunesh Saxena	15.01.2024	30.04.2024	J N Vyas University, Jodhpur	4
151	UG	Earth System Science	M S Sisodia	15.01.2024	30.04.2024	JNV University	4
152	UG	CORPORATE ACCOUNTING	AMITA BISSA	15.01.2024	30.04.2024	JNVU	5
153	UG	Biopsychology	Dr. Hemlata Joshi	15.01.2024	30.04.2024	JNVU	5
154	UG	Business Communication	Dr. Meeta Nihalani	15.01.2024	30.04.2024	JNVU Jodhpur	4

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Secretary, Department of School Education & Literacy, Shri @sanjayjavin, chaired the Annual Work Plan & Budget Approval Board (AWP&B) meeting of the States/UTs in New Delhi today, for approval of the budget for FY 2024 -25 for implementation of centrally sponsored schemes of...
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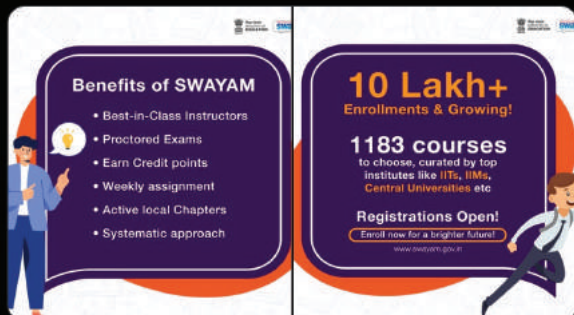**Ministry of Education** ✓ @EduMinOfIndia · Jan 8
Unlock Limitless Learning with #SWAYAM!

Registrations are open for the January 2024 Semester!

Expand your horizon with expert-led, interactive courses on the SWAYAM Portal, curated by top institutes, and embark on the pathway to success.
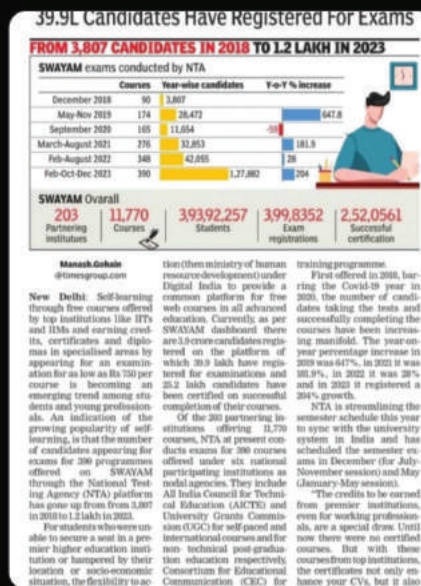
More than 10 lakh students/learners...
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Benefits of SWAYAM
- Best-in-Class Instructors
- Proctored Exams
- Earn Credit points
- Weekly assignment
- Active local Chapters
- Systematic approach

10 Lakh+
Enrollments & Growing!

1183 courses
to choose, curated by top institutes like IITs, IIMs, Central Universities etc

Registrations Open!
Enroll now for a brighter future!
www.swayam.gov.in

Ministry of Education ✓ @EduMinOfIndia · Jan 11
Hon'ble Union Minister for Education and Skill Development & Entrepreneurship, Shri @dpradhanbjp, addressed the inaugural session, titled "Developing Global Networks for Skill Development" at the Vibrant Gujarat Summit 2024. He highlighted the importance of knowledge and skills...
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Dharmendra Pradhan ✓ @dpradhanbjp · Jan 19
Ancient India was the land of inventions and innovations. #IInvenTiv2024 is taking forward India's civilisational legacy and bringing the spotlight on research, innovation and entrepreneurship.

Our talented youth with their innovative solutions in affordable healthcare,...
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Ministry of Education ✓ @EduMinOfIndia · Jan 11
Self-learning using free courses from top institutions like IITs and IIMs is gaining popularity. @SWAYAMMHRD, the massive open online courses platform, allows students to earn credits and certificates through exams, witnessing a 204% growth in candidates in 2023. @TOIIndiaNews

39.9L Candidates Have Registered For Exams

FROM 3,807 CANDIDATES IN 2018 TO 1.2 LAKH IN 2023

SWAYAM exams conducted by NTA

	Courses	Year-wise candidates	Y-o-Y % increase
December 2018	90	3,807	
May-Nov 2019	174	28,472	647.8
September 2020	165	11,654	
March-August 2021	276	32,853	181.8
Feb-August 2022	348	42,055	28
Feb-Oct-Dec 2023	390	1,27,082	204

SWAYAM Overall

203 Partnering institutes	11,770 Courses	3,93,92,257 Students	3,99,8352 Exam registrations	2,52,0561 Successful certification

Manash Gohain
@timesgroup.com

New Delhi: Self-learning through free courses offered by top institutions like IITs and IIMs and earning credits, certificates and diplomas in specialised areas by appearing for an examination for as low as Rs 750 per course is becoming an emerging trend among students and young professionals. An indication of the growing popularity of self-learning, is that the number of candidates appearing for exams for 390 programmes offered on SWAYAM through the National Testing Agency (NTA) platform has gone up from from 3,807 in 2018 to 1.2 lakh in 2023.

For students who were unable to secure a seat in a premier higher education institution or hampered by their location or socio-economic situation, the flexibility to ac- tion (then ministry of human resource development) under Digital India to provide a common platform for free web courses in all advanced education. Currently, as per SWAYAM dashboard there are 3.9 crore candidates registered on the platform of which 39.9 lakh have registered for examinations and 25.2 lakh candidates have been certified on successful completion of their courses.

Of the 203 partnering institutions offering 11,770 courses, NTA at present conducts exams for 390 courses offered under six national participating institutions as nodal agencies. They include All India Council for Technical Education (AICTE) and University Grants Commission (UGC) for self-paced and international courses and for non- technical post-graduation education respectively, Consortium for Educational Communication (CEC) for training programme.

First offered in 2018, barring the Covid-19 year in 2020, the number of candidates taking the tests and successfully completing the courses have been increasing manifold. The year-on-year percentage increase in 2019 was 647%, in 2021 it was 181.9%, in 2022 it was 28% and in 2023 it registered a 204% growth.

NTA is streamlining the semester schedule this year to sync with the university system in India and has scheduled the semester exams in December (for July-November session) and May (January-May session).

"The credits to be earned from premier institutions, even for working professionals, are a special draw. Until now there were no certified courses. But with these courses from top institutions, the certificates not only enhance your CVs, but it also

CEC's Bouquet of 11 DTH Channels on **SWAYAM Prabha**

CEC is the National Coordinator for Non-Technology UG and PG Programmes for 11 SWAYAM Prabha – MoE DTH bouquet of educational channels that telecast high quality educational programmes 24x7. Each channel has fresh educational content for 8 hours to be telecast 3 times a day. The channels are free-to-air and can be viewed on DD Free Dish and DishTV. CEC's exclusive 24x7 CEC-UGC Higher Education channel – Vyas transmission is available on CEC's website: *http://cec.nic.in* and on *http://webcast.gov.in* web portal of the Government of India. Each programme offers a comprehensive understanding of the fundamentals of the subjects enabling the students to choose a convenient time and ensure reca-pitulation. Curriculum based programmes meet the needs of lifelong learners.

Channel Name – वागीश | Vageesh
Channel Scope – Language & Literature
Channel No. – CEC-UGC - 01

Subjects: Hindi Literature, Hindi Language, English Language, English Literature, Sanskrit, Urdu, Foreign Language Courses: German, Japanese, Chinese, Spanish, French, Russian, Linguistics

Channel Name – संस्कृति | Sanskriti
Channel Scope – History, Culture & Philosophy
Channel No. – CEC-UGC - 02

Subjects: History, Philosophy, Performing Arts, Rabindra Sangeet, Hindustani Classical Music, Karnataki Sangeet, Fine Arts, Manuscriptology, Painting Applied Art Sculpture, Theatre Arts, Film Studies, Painting Applied Multimedia, Vocational Studies, Buddhist Studies, Comparative Studies of Religion, Jyotish Ganit, Visual Arts, Indian Culture

Channel Name – प्रबोध | Prabodh
Channel Scope – Social & Behavioral Sciences
Channel No. – CEC-UGC - 03

Subjects: Sociology, Anthropology, Social Work Administration, Social Work, Political Science, Public Adminis-tration, Psychology, Population Studies, Women Studies

Channel Name – सारस्वत | Saaraswat
Channel Scope – Education and Home Science
Channel No. – CEC-UGC - 04

Subjects: B.A. Education, B. Ed., B. Ed. English, Special Education for Visually Impaired, Elementary Education, Environmental Science, Home Science, Adult Education, Physical Education, Sports & HealthEducation

Channel Name – प्रबंधन | Prabandhan
Channel Scope – Information, Communication and Management Studies Channel No. – CEC-UGC - 05

Subjects: Business Management, Human Resources Management, Management & Marketing of Insurance, Marketing Management & Retail Business, Bachelor of Business Studies, Office Administration & Secretarial Practice, Tourism, Hindi Journalism, Communication & Journalism, Multimedia Communication, Vocational Studies – Mass Communication, Video Production, Advertising, Library Information Science Management

Channel Name – विधिक | Vidhik
Channel Scope – Law and Legal Studies
Channel No. – CEC-UGC - 06

Subjects: LLB, Criminology, Forensic Science, Human Rights & Duties

Channel Name – कौटिल्य | Kautilya
Channel Scope – Economics and Commerce
Channel No. – CEC-UGC - 07

Subjects: Economics, Business Economics, Commerce, Financial Accounting

Channel Name – आर्यभट्ट | Aryabhatt
Channel Scope – Physical and Earth Sciences
Channel No. – CEC-UGC - 08

Subjects: Mathematics, Statistics, Physics, Geography, Geology, Chemistry

Channel Name – स्पंदन | Spandan
Channel Scope – Life Sciences
Channel No. – CEC-UGC - 09

Subjects: Botany, Zoology, Life Sciences, Microbiology, Bio-Medical Sciences, Bio-Chemistry, Bio-Informatics

Channel Name – दक्ष | Daksh
Channel Scope – Applied Sciences
Channel No. – CEC-UGC - 10

Subjects: Applied Life Science - Sericulture, Applied Physical Sciences - Electronics, Industrial Chemistry, Computer Science, Computer and Networking, Cyber Security/Information Security,Environmental Science, Analytical Chemistry/Instrumentation, Pharmacy, Agriculture, Architecture, Biophysics, Food & Nutrition, Food Technology, Polymer Science

Channel Name - व्यास | Vyas
Channel No. - CEC-UGC – 40

● Art/Culture/Literature/Language   Band - I

English Language, Linguistics, Hindi & other Languages, English Literature, Literature of other Languages, Culture, Architecture, Plastic Arts & Sculpture, Drawing & Decorating Arts, Painting & Fine Arts, Music, Recreational & Performing Arts, Public Performance, Film Appreciation, Dance & Drama, Religion, Customs, Folklore

● Social Science   Band - II

History, Geography, Biography, Genealogy, Insignia (Awards), Archaeology, Museology, Manuscripts & Rare Books, Philosophy, Psychology, Religion, Social Sciences/ Sociology, Anthropology, Political Science, Economics, Public Administration

● Management and Other Professional Courses   Band - III

Management, Marketing, Commerce, Communications, Telecommunication, Tourism, Advertising & Public Relations, New Media Journalism, Publishing, Photography & Photographs, Graphic Arts, Printmaking & Prints, Library &, Information Science, Education, Sports/Physical Education, Women Education, Law, Environment Studies/Management, Home Economics & Family Living

● Natural and Applied Science   Band - IV

Forensic Science & Criminology, Mathematics, Astronomy & Allied Sciences, Physics, Chemistry, Earth Science, Geology, Hydrology, Meteorology, Paleontology/Fossils, Life Science, Biology/Ecology, Genetics/Biotechnology, Microbiology, Botany, Zoology, Medical Science, Health & Nutrition, Diseases, Engineering, Electrical/Mechanical Engineering, Mining & Related Operations, Military & Nautical Engineering, Civil Engineering, Manufacturing Technology, Agriculture, Horticulture, Animal Husbandry/Veterinary Sciences, Sericulture, Aquaculture, Chemical Engineering/Biotechnology, Manufacturing for Specific Uses, Computer Sciences

#Birthdays@February2024

Aquarius is not afraid to step outside the box. They set high standards for themselves and never lower them for anyone.

1

Mukesh Kr. Giri
Technician

1

Ch. Peidu
Academic Coordinator (Research)

2

Manoj Kumar
D.E.O

2

Raunaque Azam
Asstt. Comp. Programer

10

Dr. Shatruddha
Research Scientist

Pisces are compassionate, generous and easy going. They have the natural ability to read people's minds and detect lies.

CEC wishes you all a very

Happy Birthday

26

Gaurav Pawar
Technical Assistant

27

Manish Kumar
Project Associate

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#Learn Anytime

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