Scholar

The Future of Psychology: New Frontiers

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Psychology-the scientific endeavour committed to the study of mind and behaviour of human beings-has been transformed and revolutionized over time. Psychology, once focused on clinical and counselling work, has expanded into fields like business, health, education, and computing, driven by rapid advancements in AI and data science.

Conventional career streams in Psychology:

Clinical and Counselling psychologists assist individuals in dealing with stress induced due to trauma and mental illness in the clinical settings.

Industrial/Organizational psychologist uses the principles of psychology to enable productivity, wellbeing and behaviour of employees within the workplace.

School/Educational psychologists explore the subject matter of student learning, behavioural concerns and planning of a course of the study within an educational context.

Forensic psychologistsconjoining psychology with law, forensic psychologists aid crime investigations, legal consultation, and rehabilitation of criminal offenders.

Neuropsychologists concerned with brain-behaviour dynamics, neuropsychologists practice within hospitals and institutes of research that carry out cognitive research and numerous neuropsychological disorders.

> **Artificial intelligence and data science are transforming the manner in which psychologists' research human behaviour.**

Sports psychologists collaborate with teams and individual athletes in competitive environments to construct performances and encourages mental resistance to stress.

Emerging trends in psychology

Artificial intelligence and data science are transforming the manner in which psychologists' research human behaviour and mental health apart from providing means to innovate research, diagnosis and treatments.AI-driven chatbots and virtual counsellors, such as Woebot and Wysa, offer instant mental support with the help of cognitive-behavioural approaches. AI-based programs make use of psychological benchmarks to strengthen emotion reputation, maximize person enjoyment, and augment adaptive learning systems. Neuroscience and Brain-Computer Interfaces scan mind interest, providing innovative solutions for persons with cognitive dysfunction and neurological illness.

Psychologists have an important role to play in developing AI systems which are capable of minimizing inherent bias, in particular in fields such as hiring.

New career opportunities

New career avenues are being brought about by the nexus of data technology, AI, and psychology such as:

Computational Neuroscientists:

These scientists apply machine learning to investigate mentalrecords and improve cognitive research.

Human Factors Specialist:

Enhances people's interaction with devices across several industries, such as gaming, healthcare,and aviation. Cyberpsychologist: Explores how social media and digital technology influence people's psychological well-being. AI Ethics Consultant – Solved ethical issues in AI-driven decision-making.

Aside from its traditional applications in research and therapy, psychology has expanded.

Campus Calling
THE FIRST LECTURE

ITM University students shine at 'Run for Man' organized by Yi, CII

Raipur: ITM University students showcased remarkable enthusiasm and commitment at the "Run for Man" event, successfully organized by Young Indians (Yi), CII, at Marine Drive, Raipur. The event, held on last Sunday, saw the participation of students in a spirited 5-kilometre run and an invigorating Zumba session, reinforcing the importance of physical activity in mental and emotional well-being.

The primary objective of "Run for Man" was to promote mental health and inner peace, highlighting the significance of fitness in fostering overall well-being. The event was graced by Dr. Gaurav Kumar Singh, Collector of Raipur, who served as the Guest of Honour. He delivered an inspiring address, emphasizing the critical link between physical activity and mental resilience.

A key driving force behind ITM University's active participation was Prof. Lakshmi Murthy, Pro Vice Chancellor of ITM University.

COLLEGE GOSSIP: Moot Court- A Platform for Interface at Amity University

Central Chronicle News

RAIPUR: Moot Court is a valuable facility for Law students to hone writing, advocacy and oratory skills. This facility trains budding lawyers and achieves academic excellence by developing spirit of enquiry and critical analysis among Law students.

The Moot Court encourages Law students :- To engage with and contemplate about interesting and topical legal issues; To enhance advocacy skills, legal research and writing skills; To work closely with and learn from their peers; To nurture competent and socially-conscious lawyers who shall strive towards dispensation of fair justice to one and all without fear and favour.

A wide range of competitions, debates, declamation and other activities are being conducted in the Moot Court to provide training and exposure to the Law students. This facility also facilitates research studies, help in honing oratory skills of students and Law practitioners in order to provide hands-on training, achieve academic excellence and holistic development of students. The ALS students have represented the institution in numerous national and international Moot Court competitions, Model United Nations, seminars, workshops, conferences, Youth Parliament and brought laurels to the institutions.

Artificial Intelligence: The Invisible Force Reshaping Our Lives

By | Amit Agarwal- Principal Applied Scientist at OCI, Oracle

Artificial Intelligence (AI) has rapidly evolved from a niche research field to a driving force behind modern automation, decision-making, and customer interactions. From chatbots answering customer queries to AI-powered business intelligence tools, AI has quietly embedded itself into daily life. At the forefront of this change is Amit Agarwal, a Principal Applied Scientist at Oracle Cloud Infrastructure (OCI, Oracle), whose research in multimodal & multilingual AI, large language models, and enterprise AI applications is defining the next generation of intelligent systems.

Agarwal's work has been instrumental in advancing AI models that understand and generate human-like responses across languages and modalities. His contributions to multilingual AI and enterprise automation solutions have helped companies deploy more efficient, scalable, and inclusive AI systems. As a peer reviewer for top-tier AI conferences such as NeurIPS, NAACL, AAAI, and ACL, he plays a crucial role in evaluating groundbreaking research and steering the direction of AI innovation. His mentorship at MIT, UT practitioners with industry-relevant expertise.

Beyond academia, Agarwal's impact is evident in real-world AI applications. His contributions to AI-powered document understanding, intelligent automation, and conversational AI are being widely used across industries, enabling businesses to enhance customer interactions, automate complex workflows, and improve accessibility. His research is also shaping AI ethics and responsible AI deployment, ensuring that bias mitigation and trustworthiness remain central to AI's evolution.

Austin, and Great Learning has influenced over 400 students, equipping the next generation of AI

> **HIGHLIGHT**
> AI is no longer a futuristic concept–it is woven into everyday life, impacting businesses, education, and even personal interactions.

EXAM

Exam for admission into different courses in RSU in month of May

RAIPUR: The exam for admission into various courses by the School of Studies (UTDs) of Pt. Ravishankar Shukla University (RSU) will be held in the month of May. For this the application procedure will start from March 25. On the other hand, no entrance test will be held for the UG-PG courses run by the Colleges affiliated with the University and it is based upon the marks scored by the students in the last exam that the admission will be granted. For admission in academic session 2025-26, the University administration has made preparations. Last time admission into 38 courses was given in PG. This time some new courses are being started and this include 5 yrs integrated programme in Commerce, PG Diploma in AI, Yoga and other courses.

E-certificate

e-Certificate for TET issued by CPEB, only 20% students passed in the exam last year

RAIPUR: The Chhattisgarh Teachers' Eligibility Test (CET) was organised last year and its results were declared in 2024. Now the e-certificate of TET has been issued and in this regard notification from CPEB has been issued. In TET around 20% of the students passed. This exam is organised for eligibility for admission for studies from Class 1st to 5th and from Class 6th to 8th. In the last year TET organised for Class 1st to 5th, around 1.25 lakh students appeared and out of which only 25% i.e 32500 could pass. In the same way in the exam for admission into Class 6th to 8th, around 2 lakh students appeared and only 16% passed i:e around 32000.

Event of the week

Kalinga University clinches gold at AIU Woodball Championship 2024-25

RAIPUR: Kalinga University's Woodball team has once again showcased its excellence by delivering an outstanding performance at the AIU Woodball Championship 2024-25, held at Parul University, Vadodara, Gujarat, from March 7th to March 10th, 2025. Demonstrating remarkable skill, determination, and competitive spirit, the KU team brought pride to the university by securing the Gold Medal in the Mixed Double Event and the Bronze Medal in the Women's Team Stroke category. The championship saw participation from 44 universities across the country, making this achievement even more significant. The athletes were accompanied by Dr. Sanjeev Kumar Yadav (Assistant Professor, Faculty of Physical Education) and Ms. Anamika Shukla (Assistant, Department of Sports), under the mentorship of Dr. D. Kalidoss, Director, Sports.

Shortake: Govt Schools of Rajnandgaon, Dongargaon

Children of primary schools given info about correct way of washing hands

Rajnandgaon: Bharat Scouts and Guides (BS&G) branch Rajnandgaon is promoting about good health habits and develop and encourage health habits. Under the theme, information was given to the students in various schools of the district about the correct way of washing hands and its health benefits. Under the theme, Scouts and Guides made the students of primary and pre-secondary schools from 6 to 12 years of age aware of cleanliness and informed them about the correct way of washing hands.

SchoolBuzz

Six students of Gurukul Public School win gold medal in Silver Zone Olympiad

Kawardha: International Olympiad competition was conducted under the aegis of Silver Zone Olympiad. In this competition, students of most of the schools participated and made Herculean efforts to achieve excellence.

Students of Class 8th bid touching farewell by Class 6th and 7th students

PANDARIA: The students of Class 8th were bid touching farewell in Government HS School (GHSS) located in village Sodha of Pandaria block. Class 8th children were given farewell by Class 6th and 7th children in Madhyamik Shala-Sondha.

'Nyota Bhoj' given to students of Govt New Primary School

Arang: In Government New Primary School Chapreed, children were given invitation feast by cook Shakun. Kheer, Puri Pulao, tomato chutney were distributed in which children of class V were bid farewell and Head teacher Mrinal Pandey and Ramnarayan Devangan distributed pens and cardboards to the children.