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Many scholars believe that writing articles should be a facile process, but this is a misconception. Communication of ideas is a vital aspect of the academic world. Despite its significance, many researchers struggle to convey their research effectively due to a lack of training in academic communication.

Even highly skilled researchers may find it challenging to explain their findings. Authoring a well-structured article requires significant patience and a disciplined approach and involves shaping ideas and organising them in a logical sequence to produce a coherent and meaningful essay.

Writing, in the Humanities, is a nuanced task that necessitates careful thought and structure. A single idea can inspire a multitude of thoughts, but the writing process requires these ideas to be arranged logically.

For example, drafting an article on Nature involves more than simply describing flora and fauna. It must also consider Nature's connections to society, religion, and culture, among other themes.

While we may hold diverse personal beliefs about these connections, articulating all of them may detract from the focus of the piece. A successful article must engage its target audience, anticipate its expectations, and present



a balanced, well-supported argument.

Unfortunately, many scholars rush to publish their work, driven by the publish-or-perish mentality. This pressure can lead to a willingness to compromise on quality, often resulting in subpar publications. It is crucial to

remember that quality outweighs quantity; a single well-researched article in a reputable journal can be far more valuable than numerous low-quality publications.

**Choosing the topic**  
A common trend among Indian scholars is to focus

on thematic or generalised research. Incorporating theory and valid critical perspectives can enhance a paper. Yet another issue is a lack of deep reading and research in a specific field. For instance, scholars may be drawn to their significance and implications. In the Humanities,

tance of selecting a suitable topic. Instead of conducting a thorough background study, scholars frequently choose topics that are familiar rather than trying a new critical approach. A closer examination of the extensive body of research often reveals numerous publications with similar themes, differing in stylistic approach. Therefore, reviewing existing research before selecting a topic is required to ensure originality and depth in scholarly work.

An effective research question should be original, specific, and relevant to the academic community, allowing for in-depth exploration rather than superficial coverage. Importantly, while not every study needs to break new ground, it should demonstrate how existing knowledge in a field can be expanded or reinterpreted. Once the research question is clearly defined, the writing process becomes significantly more manageable.

**Structure**  
A well-structured research article typically follows a format akin to a traditional essay: an introduction, a body, and a conclusion. The introduction should highlight the topic's importance, outline the study's aims, and provide a roadmap for the paper. The body should present the analysis, while the conclusion summarises the key findings and reflects on their significance and implications. In the Humanities,

where subjective interpretation is prevalent, maintaining a balanced tone is crucial. Scholars should present their findings with academic rigour while avoiding extreme disagreements or dismissals of alternative viewpoints.

Beyond structural considerations, style is also vital. Scholars should take ownership of their work, but it is important to do so subtly. Excessive use of personal pronouns can make the writing feel overly subjective. Clarity plays a key role; hence, papers should be free of jargon and accessible to a broader audience. Adhering to the citation format required by the relevant journal is essential, as this helps avoid plagiarism, which can damage a scholar's reputation. No paper is perfect in its first draft. Thorough revision is essential before submission. Utilising notes, whether as footnotes or endnotes, can enhance the quality of the paper while adhering to the journal's style guidelines.

Finally, before submitting an article, scholars should meticulously review the submission guidelines of their targeted journal. By keeping these principles in mind, scholars can enhance the quality of their writing and improve their chances of being published in reputable academic journals.

The writer is a Fulbright awardee and former professor and coordinator (SIP), Department of English, Silver Jubilee Campus, Pondicherry University, Puducherry.

SCHOLARSHIPS

Vidyadhan All India Degree Programme

An initiative from Sarojini Damodaran Foundation

**Eligibility:** Open to Indian citizens who completed Class 12 in 2024 and secured at least 70% or a 7+ CGPA. Annual family income should be less than ₹300,000.

**Rewards:** Between ₹40,000 and ₹55,000 per annum

**Application:** Online  
**Deadline:** November 25  
www.b4s.in/edge/AIVP1

Free Coaching for DNT Students under SEED Scheme

An initiative by the Ministry of Social Justice and Empowerment, GOI

**Eligibility:** Open to students from De-notified, Nomadic, and Semi-Nomadic Tribes who wish to pursue coaching for competitive exams. Annual family income must be less than ₹250,000.

**Rewards:** Up to ₹1,20,000 plus benefits

**Application:** Online  
**Deadline:** November 30  
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A CSR initiative from DXC Technology

**Eligibility:** Women and transgender students pursuing graduation in STEM-related fields who have minimum 60% in the previous semester. Female athletes between 13 and 25 years who have represented the state or country at the state, national, international level in the last 2-3 years.

Annual family income must be less than/equal to ₹400,000 for students and less than or equal to ₹500,000 for sportspersons.

**Rewards:** ₹50,000 (students); ₹125,000 (sportspersons)

**Application:** Online  
**Deadline:** November 30  
www.b4s.in/edge/DXCS4

Courtesy: buddy4study.com



Off The Edge

Do you feel uncertain about your career options? Want to understand how to choose your subjects for higher studies? Are you low on self-confidence and doubting yourself? Send your questions to Nandini Raman, practising counsellor and trainer. Write to eduplus.thehindu@gmail.com with Off The Edge in the subject line. Earlier editions of the column can be found online at https://t.ly/8BXFP

Develop your potential



OFF THE EDGE  
Nandini Raman

I am doing Class 12 via NIOS and my subjects are Sociology, Psychology, Home Science and Early Childhood Care and Education (ECCE). My primary interest is in ECCE. What options do I have after school? Meera

Dear Meera,  
Your options include B.A. in Early Childhood Education, B.Sc. in Home Science or a B.A. in Psychology. You could also consider Diploma and Certificate courses in Early Childhood Care and Education or a B.Ed. in Early Childhood Education if you wish to become a certified teacher. Career options are being an early childhood educator, a child development specialist, a childcare centre manager, a special educator, a child welfare advocate, and a parent educator. Gain experience via internships and volunteering opportunities in schools, childcare centres, or organisations that work with young children. Attend workshops, seminars, and conferences related to early childhood education to learn about latest trends and to connect with professionals in the field. Network via social media, professional associations, and local community groups to learn about potential opportunities. Finally, think about a Master's degree or additional certifications for advanced career opportunities.

I have completed the DNV approved three-year Diploma in Shipbuilding

and Repair. What are the career opportunities? How can I get jobs in the public sector shipyards? Shyam

Dear Shyam,  
You could look at being a shipbuilding and repair technician, a marine surveyor, or a technical support specialist. Work on building a strong resume and highlight relevant skills and any practical experience by showcasing your projects or work. Visit the official websites of public sector shipyards such as Hindustan Shipyard Limited (HSL), Cochin Shipyard Limited (CSL), and Mazgaon Dock Shipbuilders Limited (MDL) and government job portals for notifications of openings. You will have to prepare to take the written exams and interviews. Apply for apprenticeships and trainee programmes for on-the-job training. Finally, network with industry professionals and enhance your skills in areas like welding, project management, or quality assurance to improve your employability.

After finishing Class 12 in 2016, I gave NEET twice but got low scores. So I did B.Sc. (Botany, Zoology, Chemistry) and an MBA and got an entry-level job in the private sector. I am not happy with the work culture and have changed three jobs in 18 months. Will quitting and preparing for the Civil Services be a wise decision? Amisha

Dear Amisha,  
What is the cause of your dissatisfaction beyond work culture? What will make you feel comfortable

in these offices? Have you considered all aspects of your current situation and career goals before opting for the Civil Services? What are your long-term career goals? Meet a career counsellor and get some clarity on the cause of your distress and to find out what you are passionate about. After this, if you still want to take the Civil Services exam, you need a well-structured preparation plan. It involves a substantial commitment of time, consistency and effort and intensive studying, staying updated on current affairs, and developing a deep understanding of various subjects. Explore other areas such as those related to your MBA or fields that you find engaging and might align better with your personality, interests and skills. Speak to serving civil servants to gain insights into their challenges and rewards.

My daughter is in Class 5 and is doing well in academics and sports (basketball). Her ambition is to be a doctor but she is interested in sports, painting and art. We live in a Tier-3 town and do not have options for homeschooling nor can we leave the town because our work is here. How can we encourage her to grow into her potential? Kathir

Dear Kathir,  
Encourage her to explore and develop her potential. Support and feed her academic ambitions by providing her with age-appropriate resources, like online courses, study materials, educational YouTube videos, TED Talks,

podcasts, and documentaries. A deep love for Science and Math will be beneficial for her medical aspirations. Can she be placed under a trainer or be a part of a community centre or sports training facility to pursue her love for basketball? Motivate her to pursue painting through online tutorials local art classes and virtual art workshops and competitions. Websites like Khan Academy, Coursera, and Udemy offer courses in a variety of subjects.

A balance of academics, sports and artistic pursuits will ensure that she develops holistically. Let her participate in activities that build life skills like problem-solving for academics, teamwork for sports, and creativity for art. Look out for local age-appropriate community involvement and volunteering opportunities that provide practical experience and a sense of contribution. Join online forums and groups to seek inspiration, network and seek opportunities to showcase her talents and skills. Explore other schools and options that she could choose after Class 10, if she is keen to move to a bigger place. Encourage her to part take in competitive exams to get a real-time taste of her intelligence and skills and the competition she will face.

**Disclaimer: This column is merely a guiding voice and provides advice and suggestions on education and careers.**

The writer is a practising counsellor and a trainer. Send your questions to eduplus.thehindu@gmail.com with the subject line Off the Edge



Anthony Fernandes

From the advent of the printing press to the introduction of personal computers, education has long been shaped by technological revolutions. Today, as Artificial Intelligence (AI) stands poised to transform learning in ways previously unimaginable, the education sector finds itself at the cusp of another revolution. However, unlike previous technological shifts, the AI revolution raises questions about the nature of knowledge acquisition and the role of human teachers. As schools rush to integrate AI tools, a crucial question emerges: are we at risk of over-digitising education at the expense of vital traditional learning methods?

**Problem areas**  
Recognising that technological advancements are most effective when complementing rather than replacing traditional learning methods is crucial. Consider the art of note-taking. While AI can transcribe lectures with perfect accuracy,

the cognitive process of listening, synthesising, and manually recording information engages multiple areas of the brain, enhancing retention and understanding. The need for writing, especially for school students, cannot be replaced. Similarly, in subjects like Maths, the tactile experience of solving problems on paper alongside AI-powered problem-solving tools can provide a more comprehensive understanding of concepts. This blended approach ensures that students develop both foundational skills and the ability to leverage modern tools effectively.

Another aspect is getting the information according to one's requirements. When a Class 8 student seeks an answer, the answer and the level of explanation that AI provides can range from Class 5 level to Ph.D. A current limitation of AI systems in education is that they don't automatically adjust to a student's level or provide built-in verification mechanisms. Providing appropriate detail and complexity based on the learner's back-

ground is crucial for effective communication and education. Responses should be based on the user's grade level or educational background. AI tries to provide accurate information, but the level of detail and complexity can vary. This means that, without specific guidance, a young student might receive a very technical answer and someone with advanced knowledge might get too simple an explanation.

As a student, how will you know if the answer is right or not? You need to cross-check the answer with a textbook or other solution sources, which are made with your grade and subject in mind.

Students often face challenges in verifying the accuracy of information they receive, especially from AI systems or other sources that aren't specifically tailored to their educational level. Students need reliable ways to cross-check information.

Textbooks and grade-appropriate educational resources are indeed valuable for this purpose. This

situation underscores the importance of teaching students to critically evaluate information sources and not blindly trust a single source, even if it seems authoritative.

Teachers' role

Educators play a crucial part in guiding students to appropriate resources and teaching them how to verify information. One of the most prominent drawbacks of over-reliance on AI in education is the potential loss of human mentorship. Teachers, in addition to bringing subject knowledge to the classroom, offer guidance, emotional support, and personalised attention that no algorithm can replicate. These mentors often see potential where others don't, encourage during challenging times, and offer tailored advice that shapes careers and lives.

AI, despite its vast knowledge base, lacks the nuanced understanding of human emotions and the ability to provide the kind of individualised support that can make a difference in a student's life. Moreover, building relationships with teachers and peers is essential to social and emotional development. These interactions teach students valuable lessons in communication, empathy, and collaboration; all skills that are crucial in both personal and professional spheres. In today's information age, students need skills to navigate and assess online resources, distinguishing between credible and unreliable sources.

Thus, the challenge for educators, policymakers, and students alike is to remain open to technological advances while preserving the irreplaceable elements of traditional education so that we can harness the power of AI to enhance learning without losing the human touch.

The writer is Founder of Shaalaa.com



