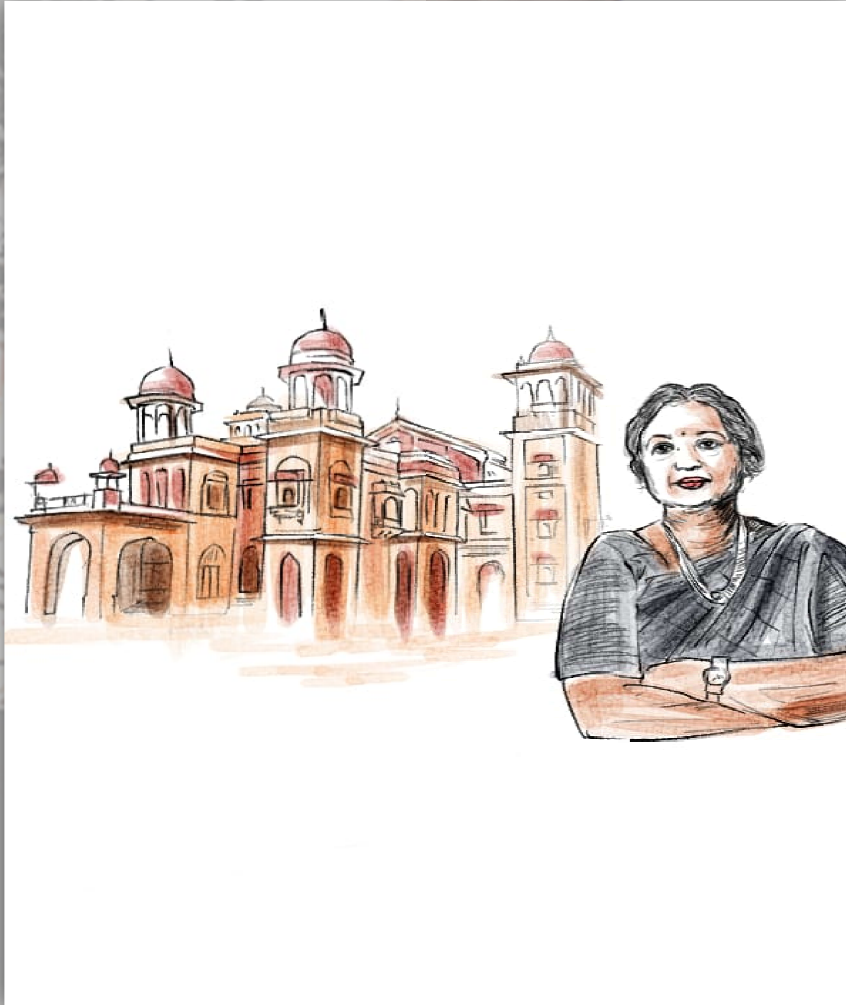


AU TALK

15th DECEMBER | VOLUME 8



Leadership is the capacity to translate vision into reality.
- Bennis

INDEX

- 1) *Message from the Editorial Board*
- 2) *Message from Prof S. I. Rizvi*
- 3) *Message from Prof Jaya Kapoor*
- 4) *Message from Prof Ashish Khare*
- 5) *Message from Dr Monisha Singh*
- 6) *Message from Prof Sudip Kr. Jain (New Delhi)*
- 7) *Blood Donation Camp*
- 8) *Shlok of the Edition*

Events:

- *Dept. of Mathematics*
- *Dept. of English*
- *Dept. of Anthropology*
- *Dept. of Physics*
- *Rajbhasha Cell*
- *CSR Cell*
- *Dept. of Electronics & Communication*
- *Dept. of Sanskrit*
- *Award to Prof Prem Kr Mallick*
- *Centre of Biotechnology*

Research Pursuits:

- *Patent Cell*
- *Dept. of Music & Performing Arts: Prof Renu Johri's book published*
- *Centre of Material Science: Award to Prof Ravindra Dhar*
- *Article on Parenting Styles: By Dr Ritu Surekha, Dept. of Family & Community Sciences*
- *Editorial Board*
- *Book of the Edition*
- *Movie of the Edition*

Congratulations! Hon'ble Vice Chancellor on completing two successful years.

"All things are ready if our minds be so".

-Shakespeare

Things are, in fact, taking colossal shapes of growth and impetus in the fourth oldest Institution of India, famously called the University of Allahabad. The University not only cherishes the legacy of proper mentorship among its pupils but also retains a wide range of distinguished names it has produced, and these names are of great writers, researchers, teachers, poets, jurists, political leaders, Vice presidents, Chief Justices, judges and so on, who have substantially contributed to the nation building. One of the dignitaries who has further expanded the glorious horizon of the University is Prof. Sangita Srivastava, the present Vice Chancellor of the University. Beyond doubt, she has billowed a new breath of life into the soul of the university, which was in a stupor for a long period. Prof. Sangita Srivastava shored up the legacy of the university by exerting strong willpower and giving her mind to all equipment of courage and decision-making. She indeed seeded the hopes of continuity and consistency in the day-to-day operations of the university by making significant decisions like recruiting new teachers and non-faculty staff on a massive scale, which, in fact, could be a tremendous and daunting task for an ordinary soul. The most notable part of this massive recruitment is that these vacancies across the various departments and faculties were vacant for the last 15 to 40 years. In addition, various CAS-related promotions and increments were implemented in the teaching domain; and also promotions of non-teaching employees became a reality eventually after 28 years. Apart from the revival of the teaching spirit in the departments and centers of various studies, her active mind and soul brought visible transformations in the external and internal functioning

of the university. Transformations like launching the new dynamic website, providing better Wi-Fi connections across departments, digitalizing the library and gradually turning the manual procedures of administration into E-practices, restructuring and redesigning the syllabi under the NEP 2020, restoring and beautifying the Vizianagaram Hall, setting up eight new buildings which include Women's hostel, Men's hostel, an extended hostel for International scholars, Meghnad Saha Instrumentation Centre, Ishwar Topar complex and the Student Activity Center, etc. and renovating University Guest House and VC camp office and many more.

Prof. Sangita Srivastava, being a stateswoman and apostle of educational reform, is very much keen to promote cleanliness on the campus. The lush green campus and heritage value of the land stands for its unique glory. Prof. Srivastava is entirely committed to making the university technology-driven, and thus, online admission/examination/feedback/verification forms are made available for students. We have reached the halfway mark in our VC's tenure, but the measures undertaken so far have brought a fillip to our varsity's upward climb, from which there is no looking back. There is yet a lot for us to learn from her. As we continue our ascent, we seek our VC's blessings and capable steering, for madam embodies in her what a bard of yesteryears has aptly said in a different context:

*Reason firm and temperate will,
Endurance, foresight, strength and skill;
A perfect Woman, nobly planned,
to warn, to comfort and command;
And yet a spirit still, and bright
with something of an angelic light...*

*- Editorial Board
AU TALK*

TWO SPLENDID YEARS, AND THE JOURNEY CONTINUES

How a woman Vice Chancellor provided oxygen to a gasping institution

-Prof Syed Ibrahim Rizvi

It was two years back that Prof Sangita Srivastava joined as the Vice Chancellor of University of Allahabad. Those were very testing times. The whole world was in the grip of a pandemic which had no cure. It was in those testing times that we witnessed the humane face of the first woman Vice Chancellor. Going beyond the protocol the Hon'ble Vice Chancellor helped many with timely medical intervention saving several lives. Her foresight to close the University was lauded far and wide. We have seen what happened to those institutions which continued to remain open.

It was in her first year that she paid special attention to those problems of the University which no one else had cared to solve. The facade of the University changed dramatically. The Senate hall, the Vizianagaram Hall and the gardens all testify to her initiatives.

I am witness to her efforts when she would come and sit almost alone in her office for long hours when the University was officially closed due to pandemic. The list is long and may need a full page to enumerate the initiatives the Vice Chancellor took in her first year. Seeing her perform in the first year, I stumbled upon an interesting analogy. I got reminded of the great Sunil Gavaskar. The Hon'ble Vice Chancellor, just like Gavaskar, played all the correct strokes which had the hallmark of a genius at work.

Many of her well-wishers, including myself, thought that during her first year as VC she had done exceedingly well. We were in for a surprise and she proved us all wrong when she took guard in her second year. Voila, her second year of VC was far more eventful and fulfilling than her first year. And then all of us realised that she played her second year like Sachin Tendulkar. She played all strokes with finesse making every day a special one. We realized it was very difficult to match her energy and commitment. At 6.30 am she was at the Vizianagaram hall doing yoga, at 9 am she supervised gardeners at the cricket ground, by 10 am she was sitting in a selection committee, at 6 pm she was disposing files. My God, we all are amazed by her commitment. Her score of >250 appointments in a year is faster than a Sachin Tendulkar century!!

On behalf of the teaching fraternity, I pray to God that the Hon'ble Vice Chancellor is blessed with good health for many many years to come.

Happy hearts and happy spaces are the secret to creating a happy place to work in. As the first woman to the university Prof Sangita Srivastava knows that the university needs to be given Academic, Administrative, Aesthetic, cultural but most of all the human touch. The task before her requires the commitment of a team not of just a handful but the entire fraternity. And like a true leader she has reached out to one and all. A lot of work in the university was pending, on the back burners or simply shelved forgotten and stuck for decades. Dust has been cleaned from many such shelves and cobwebs of crippling red tape pruned away. Most of the time things get stuck when there is a failure to realize that files are not just papers but lives of people being treated with dishonesty and apathy. Unhappy people cannot create happy spaces or hope in the future. Such hope is now ignited with new appointments, new infrastructure largely regulated promotions and a recognition being given among peers for work done, leading to a desire to excel. There have been challenges but she has led her team with grit. Her complete commitment, absolute integrity and unending hard work inspire the teachers and students to strive explore their potential. The lines below capture all that she has achieved so far with her grit and determination.

लोग कहेंगे आगे जाना मुश्किल क्या नामुमकिन है
सच में ऐसा कर दिखलाना मुश्किल क्या नामुमकिन है
फिर भी तू हर हाल चला तो क्या मुश्किल नामुमकिन है
राह के पत्थर सीढ़ी बनना क्या मुश्किल नामुमकिन है
मन में लगन लगी है तो फिर
क्या मुश्किल क्या नामुमकिन है

Achievements also open possibilities and create spaces for new things to happen. Many such spaces are around us that we can work upon. Happy spaces with bright new and happy faces.

- Prof Jaya Kapoor
PRO

प्रोफेसर संगीता श्रीवास्तव कुलपति इलाहाबाद विश्वविद्यालय जिस तरह से विश्वविद्यालय के शिक्षकों कर्मचारियों एवं छात्र छात्राओं के लिए प्रेरणा स्रोत है, वह शब्दों में व्यक्त करना एक अत्यंत दुरूह कार्य है। प्रो. श्रीवास्तव ने अपने सकारात्मक दृष्टिकोण और कड़ी मेहनत से पिछले 2 वर्षों में विश्वविद्यालय के स्वरूप में वह बदलाव ला दिया जिसकी उम्मीद मैंने अपने पिछले 2 दशक के कार्यकाल में भी नहीं की थी। इतना ही नहीं वह अपने स्वयं के उदाहरण द्वारा विश्वविद्यालय के समस्त शिक्षकों एवं कर्मचारियों को विश्वविद्यालय के लिए कुछ अच्छा और अलग करने के लिए लगातार प्रेरित करती रहती हैं।

वैसे प्रो. श्रीवास्तव के लिए यह नया नहीं है। हम लोग उन भाग्यशाली शिक्षकों में से हैं जिन्होंने उनकी कार्यशैली को उस दौर में करीब से देखा है जब उन्होंने अपनी नेतृत्व क्षमता को दर्शाते हुए अकेले एक विभाग को ना सिर्फ खड़ा किया बल्कि पटल पर ख्याति भी दिलाई। यह घटना साल 2007-2008 की है, जब उन्होंने गृह विज्ञान में परास्नातक पाठ्यक्रम शुरू करने के लिए सभी उचित व्यक्तियों से पाठ्यक्रम संबंधित सुझाव लिए थे। और मैं उन भाग्यशाली व्यक्तियों में से था और मेरा भी प्रथम परिचय उसी दौरान हुआ। उस समय उनकी कर्तव्यनिष्ठा, परिश्रम, लगन और ललक देखकर मेरे जैसा कनिष्ठ शिक्षक भी प्रभावित हुए बिना नहीं रह पाया। वह समय भी नहीं भूला जा सकता जब उन्होंने एक राज्य विश्वविद्यालय, जिसकी अपनी इमारत भी नहीं थी, को ना सिर्फ खड़ा किया बल्कि पूरे भारत एक उदाहरण भी प्रस्तुत किया।

वह अपने सहयोगियों का भी बहुत ध्यान रखती हैं। मुझे 2021 के वह भयावह पल भूले भी नहीं भूलते जब कोरोना की दूसरी लहर ने संपूर्ण भारत को अपनी गिरफ्त में ले लिया था। मैं भी कोरोनाग्रस्त होने के कारण एवं बुखार ना उतरने के कारण मन से टूट चुका था, लेकिन प्रो. श्रीवास्तव प्रतिदिन फोन पर एक सकारात्मक बातचीत के द्वारा उस अवसाद की मानसिकता से लगातार मुझे बाहर निकाल रही थी। उस गंभीर दौर में मेरे घर में सिर्फ मेरी पत्नी ही स्वस्थ थी और उनका मेरी पत्नी से कोई परिचय भी नहीं था, लेकिन वह मेरी पत्नी से भी बात करती थी और साथ में निर्देश देती थी कि क्या खाने पीने को देना है और कई तरीके के व्यंजन और सूप बनाने की विधि भी बताती थी। साथ ही बाद में मुझसे अलग से पूछती थी कि वह व्यंजन और सूप मिले या नहीं और उनका स्वाद कैसा लगा। कभी-कभी हम लोग यह छोटी-छोटी घटनाएं सोचने बैठते हैं तो मेरी पत्नी सिर्फ यही कहती है कि इतनी देखभाल तो सिर्फ माँ या बड़ी बहन ही कर सकती हैं। मुझे बाद में पता चला कि उन्होंने जिस किसी के बारे में भी कोरोना की सूचना मिली उसको प्रत्यक्ष या अप्रत्यक्ष रूप से उस भयानक दौर में सहायता की और सकारात्मक ऊर्जा दी। ऐसा कार्य तो सिर्फ एक ममतामयी माँ ही कर सकती है।

यह सब तो एक उदाहरण है लेकिन और भी बहुत सारे ऐसे कारण हैं, जिसके कारण मुझे लगता है इलाहाबाद विश्वविद्यालय भाग्यशाली हैं जिसने अपनी स्थापना की दूसरी शताब्दी में ऐसी ममतामई कुलपति पायी है जो उचित समय पर निडरता पूर्वक निर्णय लेती है तथा लगातार यह सोचती है कि उनके हर एक पल का विश्वविद्यालय की बेहतरी के लिए कैसे इस्तेमाल हो।

यह और भी कई बातों से स्पष्ट है जैसे 2 वर्षों में लगभग 250 नयी नियुक्तियां, विज्ञान संकाय का कार्यालय, नए छात्रावास और ढेर सारे ऐसे विकास कार्य जिनकी कल्पना कम से कम हम शिक्षक पिछले दो दशकों में नहीं कर सकते थे।

-Prof Ashish Khare

I am fortunate enough to be a student of Honourable Vice Chancellor madam, Prof. Sangita Srivastava, since 2007. Without her constant support and motivation I would not have been in the capacity where I am today. She has not only taught me what is written in books, but also nurtured me at every stage of life about the world outside the books which always helped me in many ways whether it is personal or professional. She has touched my life in so many ways and so many times that it is quite difficult to write all in such a small span, but will definitely recall some memories.

In B.Sc. (part I) on very first day after my admission honourable madam took our introductory class and encouraged us to become economically independent. The way she motivated and taught us makes me belief in her each word. Her personality and way of talking was so involving that I decided on the same day that I will definitely become economically independent. The atmosphere of department was so vibrant that I loved to come to the department daily. She always got involved herself in each activity of department, no matter how big (like Estella) or some small student activity. She taught the metabolism of carbohydrate in such a simple way, that on a surprise test taken by her the average marks of class was 8 out of 10, despite many students being from arts stream. From time to time she organized various activities and involved students. Through these involvements I learnt a lot of organizational attributes. She always encouraged me to hold mike on various programmes, which helped me a lot to gain confidence.

She always told us the importance of practical learning. She herself took practical classes of culinary skills, dressing skills, flower arrangements, interiors, apparel construction etc. I learnt how to do each and every task with an aesthetic sense whether its studying, dressing, cooking, eating, laying down table, etc. She taught us the entrepreneurial skills through a practical of making boats and now I am also using the same practical with students. She always tells in her class to do everything in a proper manner.

I also got an opportunity of doing a shoot on table etiquettes with her, where I got a lot to learn about the basic points. Her focus on holistic development always helps me to put my best foot forward.



When I was getting married, she encouraged me to continue my higher studies, when I became a mother, she constantly guided me to do my Ph.D work. Sometimes she become angry and sometimes patiently encourages me to complete my work. If she would not have been there always keep me pushing, I could not able to complete my innovative Ph.D work.

I was a plain paper; she crafted me into a beautiful ship,

I was rough soil; she turned me into a beautiful sculpture,

I was a fuse bulb, she lit me and make me shine

Thank you so much for everything my teacher, mentor & inspiration.

- Dr Monisha Singh

Asst Professor, Dept. of Family & Community Sciences

हे ब्रह्मसुताहारिणी-मद !
प्रोसुदीप कुमार जैन ., नई दिल्ली

'गीता' का प्रशस्त कर्मयोग,
जब संस्कृत से 'सुसंस्कृत' हुआ।
वेदमंत्रनिष्ठा से हो पवित्र-
तब स्वतः ही 'संगीता' हुआ।।1।।

"साहसे श्रीः प्रतिवसति "नीति,
जिनके व्यक्तित्व में चरितार्थ है।
'श्रीवासतव्य'- अनुनाम यह,
तव सन्निधि में हुआ सत्यार्थ है।।2।।

"कुलपतिः दशकथन "सहस्रेषु-
अब शास्त्र की ही शोभा बना।
पैतिसनायिका-सहस्र की कुल-
तव चरित्र अब सर्वत्र चर्चित बना।।3।।

है हृदयतल से मंगलभावना,
विश्वविद्यालय सबसे उन्नत बने।
तव कुशलतमनेतृत्व में बढ़े-
इतिहास से भी समुन्नत बने।।4।।

'तक्षशिला' व 'नालंदा'-कथायें,
रहें बिसरा हुआ इतिहास बना।
'पूर्व का ऑक्सफोर्ड' अब यह,
ऑक्सफोर्ड को जायेगा आदर्श बना।।5।।

अभी तक इस नगर के नाम से,
यह विद्याकेन्द्र जाना है गया।-
आशा नहीं, विश्वास है अब तो,
यह नगर इससे जाना जायेगा।।6।।

त्रिसंगम में यहाँ-नदों के शुभ-
कुछ लोग ही स्नात हो पायेंगे।
पर इस ज्ञानसिन्धु में-गंगा-
अब विश्वजन आकर नहायेंगे।।7।।

हर कार्य के होते थे 'सूत्रधार',
इस नव प्रकल्प की सूत्रधारिणी।-
है नमन अरु अभिनन्दन यहाँ,
हे ब्रह्मसुताहारिणी।।-मद !8।।

Blood Donation Camp

Mindful of its social and moral responsibility during this outbreak of dengue, the University of Allahabad successfully organized a blood donation camp. Under the able leadership of Hon'ble VC, Prof. S.Srivastava, a total of 71 people registered in the camp, out of which 41 were eligible for blood donation. The camp was set up in the Senate Hall by the National Service Scheme. The camp was inaugurated by Prof. Srivastava (VC), Prof. N. K.Shukla (Registrar) and Dean, faculty of Science. The DM also visited the camp and encouraged the volunteers and the medical team for their effort. The programme coordinators of NSS, Dr. Garg and Dr. Neetu Mishra, along with other teachers and staff of the university, were present on the occasion. Energy snacks sponsored by Bailey Hospital & HDFC bank and certificates were given to all the donors.



Blood donors received their certificates from Prof. Manmohan Krishna, Prof. Harishankar Upadhyay, Prof. Pankaj Kumar, Prof. Harsh Kumar, Prof. Dhananjay Yadav, Prof. Rakesh Singh (Finance Officer), Prof. S. I. Rizvi, Shri A. K. Kanojia (Controller of Examinations) Prof. Pranay Krishna, Prof. K. N. Uttam, Prof. K. P. Singh, Prof. Shiv Mohan Prasad, Prof. A. R. Siddiqui, Prof. Jaya Kapoor, Prof. Archana Chahal, Dr. B. K. Singh, Major Harsh Kumar, Mr. Keshav Upadhyay, Dr. Pinky Saini, Dr. Ruchi Dubey, etc.

This voluntary blood donation camp started with the donation of blood by Program Officer Dr. Ravindra Pratap Singh and Dr. Pramod Katara. Assistant Registrar Shri Ashish Pandey and Law Officer Piyush Mishra from the University Administration also donated blood. Dr. Raju Parghi and Dr. Satish Prajapati also donated blood voluntarily.



श्लोक

ॐ कुर्वन्नेवेह कर्माणि जिजीविषे च्छतंस
माः।
एवं त्वयि नान्यथेतोऽस्ति न कर्म लिप्यते न
रे ॥

ॐ शान्तिः शान्तिः शान्तिः ॥
(ईशावास्योपनिषद्, द्वितीयमन्त्र)

हिन्दी अनुवाद-

इस जगत में कर्म करने से ही सौ वर्ष तक
जीवन जीने की इच्छा करें।
मनुष्यत्व का अभिमान करने वाले मनुष्य,
तुम्हारे लिए कर्म के अतिरिक्त और कोई
भी मार्ग शेष नहीं रहता है,
इस प्रकार मनुष्यत्व अभिमानी तुझमें अशु
भकर्म लिप्यत नहीं होंगे ॥

आधिभौतिक,
आधिदैविक एवं आध्यात्मिक त्रिविधताप
की शान्ति हो।

English Translation -

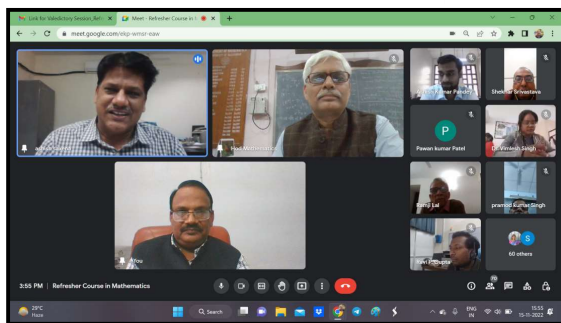
Only performing scripture
ordained works, should one
desire to live a hundred years.
Thus and in no other way, can
you be free from the taint of
evil deeds, as long as you are
fond of your human life.

ॐ Peace, Peace, Peace.

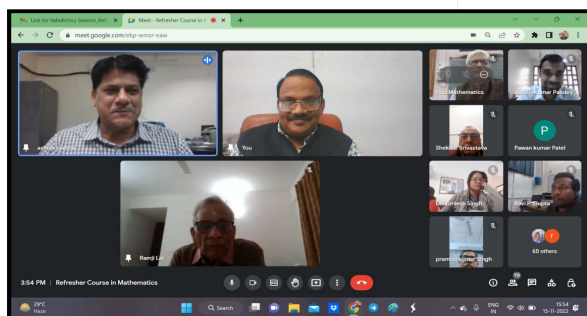
- डॉ. राघवेंद्र मिश्र
सहायक आचार्य
संस्कृत, पाली, प्राकृत एवं प्राच्य भाषा
विभाग

Dept. of Mathematics

The UGC-HRDC sponsored a two-week Refresher course on the theme “Mathematics and its Applications” was organized online by the Department of Mathematics from November 2-15, 2022. The course was attended by 56 participants from 13 states, viz. UP, Bihar, MP, West Bengal, Assam, Maharashtra, Haryana, Chhattisgarh, Tamil Nadu, Arunachal Pradesh, Rajasthan, Goa and Rajasthan. The participants successfully completed the course. The resource persons were from reputed Institutes like IITs, IISER Pune, HRI Allahabad, ISM-IIT Dhanbad, BHU, Delhi University, University of Allahabad, NEHU Shillong, BBAU Lucknow, University of Lucknow, MNNIT Allahabad and HBTU Kanpur.



In the concluding session on November 15, 2022, the Course Coordinator, Prof. SatyaDeo, warmly welcomed the Chief Guest Professor RamjiLal (formerHoD of Mathematics, UoA), Professor Sekhar Srivastava (Dean Faculty of Science) and Professor Ashish Saxena (Director UGC-HRDC, University of Allahabad). In his address on the occasion, Professor R.P. Shukla, Head, Department of Mathematics described how the practical needs lead to the discovery of new theories in Mathematics and emphasized the usefulness of research in Mathematics. The Chief Guest, Professor RamjiLal, blessed the participants with his words of wisdom.



Subsequently, Professor Shekhar Srivastava delivered his presidential address. The valedictory session ended with a vote of thanks and was followed by the National Anthem.

Dept. of English

November 14, 2022. The Department of English & Modern European Languages, the University of Allahabad, organised the second lecture of the “Centenary Celebration Lecture Series”, celebrating the hundred glorious years of the Department. The eminent resource person for the event was Dr. Arnab Dutta Roy.



Dr. Arnab Dutta Roy is an Assistant Professor of English at Florida Gulf Coast University, Florida. He delivered a lecture on “Futures of Empathetic Border-Crossings in Amitav Ghosh’s Gun Island”. Prof. Sonjoy Dutta Roy, Head of the Department of English & Modern European Languages, welcomed the speaker.

Dr. Dutta Roy read Amitav Ghosh’s *The Gun Island*, a novel that creatively blends history and fiction to highlight the uneven impacts of climate change on humans and non-humans.



On this occasion, Prof. Bandana Sharma, Prof. Smita Agarwal, Prof. S.K. Sharma, Prof. Sarvajit Mukerji, Prof. Indrani Mukherjee, Prof. Gunjan Sushil, Prof. Prakash Joshi, Prof. Manoj Kumar, Mrs. Nandini Dutta Roy, Prof. Jaya Kapoor, and other faculty members of the Department were present.

Dept. of Anthropology

The Department of Anthropology organized a special lecture on the topic "Creativity and Ethnographic Methods in (Post) Pandemic Times" on 8th December 2022. The lecture was delivered by Maruska Svasek, Professor of Anthropology and Director of Internationalization at the Queen's University, Belfast, Northern Ireland, United Kingdom. Prof. Ruma Purkait, Head of the Department of Anthropology, University of Allahabad, chaired the session, and Dr. Prashant Khattri, Assistant Professor, Department of Anthropology, University of Allahabad, convened the lecture.



The programme began with a formal welcome address by Prof. Ruma Purkait. Discussions on the lecture were initiated by Dr. Shailendra Mishra. The programme ended with a formal vote of thanks, delivered by Dr. Prashant Khattri.



The lecture discussed the possibilities and limitations of digital creative methods developed in response to lockdown and social distancing regulations in 2020 and 2021.



Dept. of Physics

अंतरिक्ष प्रौद्योगिकी के उपयोग में शोध के अवसर नामक विषय पर भौतिकी विभाग में एक रोचक विज्ञान व्याख्यान का आयोजन दिनांक नवंबर 2 को सायंकाल 2:30 व्याख्यान कक्ष अट्टारह में किया गया, जिसमें भारतीय अंतरिक्ष संस्थान बेंगलुरु के मानव अंतरिक्ष फ्लाइट समूह गगनयान अनुसंधान परियोजना के प्रमुख डॉ मूर्ति रैमील्ला दैनिक जीवन में अंतरिक्ष प्रौद्योगिकी के उपयोग पर विस्तृत चर्चा की।



मानव जीवन में अंतरिक्ष एवं अंतरिक्ष प्रौद्योगिकी की भर्तियों की उपयोगिता के कारण इस विषय से जुड़े हुए चुनौतियों के समाधान हेतु विश्वविद्यालयों, शोध संस्थानों, तकनीकी व प्रौद्योगिकी संस्थानों में कार्यरत छात्रों, युवा वैज्ञानिकों एवं वैज्ञानिकों के लिए शोध के बहुआयाम खुले जा रहे हैं। बढ़ती मानवीय समस्याओं जैसे चिकित्सीय, परिवहन, शैक्षणिक व्यवस्था, निर्माण कार्य, खनन, कानून व्यवस्था भूमि सुधार कृषि समस्या, जल प्रदूषण एवं देश की सुरक्षा से संबंधित समस्याओं का निदान अंतरिक्ष प्रौद्योगिकी द्वारा संभव दिख रहा है। वैज्ञानिकों के ज्ञान वर्धन एवं आने वाली चुनौतियों के समाधान हेतु इस प्रकार का आयोजन उपयोगी है।



राजभाषा अनुभाग

इलाहाबाद विश्वविद्यालय एवं नराकास, प्रयागराज कार्यालय-2 के कार्मिकों हेतु गांधी विचार एवं शांति अध्ययन संस्थान, इलाहाबाद विश्वविद्यालय के सभागार में 28 नवंबर 2022 से 2 दिसंबर 2022 तक पांच दिवसीय संक्षिप्त अनुवाद प्रशिक्षण कार्यक्रम का शुभारंभ हुआ। यह आयोजन केंद्रीय अनुवाद ब्यूरो, नई दिल्ली और राजभाषा अनुभाग, इलाहाबाद विश्वविद्यालय के संयुक्त तत्वाधान में है। इस अवसर पर केंद्रीय अनुवाद ब्यूरो, गृह मंत्रालय, नई दिल्ली से विषय विशेषज्ञ के तौर पर श्री मुरारी लाल गुप्ता और श्री जे. तिकी ने केंद्रीय अनुवाद ब्यूरो की कार्य संस्कृति, कार्ययोजना और कार्यप्रणाली के बारे में विस्तार से अपनी बातें रखीं। अनुवाद संबंधी चुनौतियों पर बात की। श्री मुरारी लाल गुप्ता ने केंद्रीय अनुवाद ब्यूरो की ओर से इलाहाबाद विश्वविद्यालय में इस आयोजन की अनुमति हेतु माननीय कुलपति महोदया का आभार व्यक्त किया। उल्लेखनीय है कि इस प्रकार की कार्यशाला पहली बार इलाहाबाद में आयोजित हो रही है, जिसमें इलाहाबाद स्थित केंद्र सरकार के अनेक कार्यालयों के कर्मचारी भाग ले रहे हैं।



उद्घाटन सत्र के स्वागत वक्तव्य में संस्थान के निदेशक एवं राजभाषा अनुभाग के संयोजक प्रो. संतोष भदौरिया ने कहा कि अनुवाद का प्रशिक्षण परिवेश, जीवन और संस्कृति को नज़दीक से जानने का अवसर उपलब्ध कराता है। उद्घाटन सत्र के मुख्य अतिथि कला संकाय इलाहाबाद विश्वविद्यालय के अधिष्ठाता प्रो. एच. एस. उपाध्याय ने अनुवाद की व्यवहारिक जटिलताओं को कई उदाहरणों से समझाया।



कार्यक्रम का संचालन अनुवाद अधिकारी हरिओम कुमार और धन्यवाद ज्ञापन पोस्ट डॉक्टरल फेलो धीरेंद्र प्रताप सिंह ने किया। इस कार्यक्रम में इलाहाबाद विश्वविद्यालय और नगर राजभाषा कार्यान्वयन समिति, प्रयागराज के दो दर्जन से अधिक कार्मिक उपस्थित थे। आयोजन के प्रथम सत्र में संस्थान के सहायक आचार्य डॉ. सुरेंद्र कुमार, शोधार्थी राहुल कुमार, सृष्टि, श्वेता, करन आदि भी उपस्थित रहे।

CSR Cell

A workshop on “INDUSTRY 4.0-New Age Career” for the students of the Department of Commerce and Business Administration, CSR Cell, University of Allahabad, in association with Motilal Nehru Institute of Research and Business Administration was organized. The keynote speaker was Dr. Shweta Tiwari (Management Faculty at DSU, Bangalore and CEO of Amitiel Consultants).



Prof. R. S. Singh, Head and Director, Department of Commerce and Business Administration, welcomed our esteemed guests Dr. Shweta Tiwari, Ms. Navi Chauhan, Mr. Vivek Singh, Ms. Astha. Dr. Shweta Tiwari began her session in the most basic form of an interaction, where she elaborated on the reality of a “Volatile-Uncertain-Complex-Ambiguous” world.



The session ended with a Q&A session on business plans and start-up management.

Department of Electronics and Communication

CSR Cell, in collaboration with International School of Business and Media, organized a workshop on “Preparing for a GD/presentation/personal interview with resume building” for the students of the Department of Electronics and Communication by Prof. Navin Verma (M.Tech. IIT Kanpur, CPIM, CSCP, LSSBB).



Prof. Rajneesh Kumar Srivastava, Head, Department of Electronics and Communication, welcomed the key speaker, Prof. Navin Verma, who addressed a gathering of more than 120+ young and curious minds at the University. The student participants are pursuing their final year degree in Engineering and are aspiring to choose a better career in the future.



Soft skills and self-management were other important points that were discussed.

The session ended with Q&A, answering and clarifying the students' approach to Interviews.

संस्कृत, पालि, प्राकृत एवं प्राच्य भाषाविभाग

विभाग एवं पं० गङ्गानाथ झा पीठ के संयुक्त तत्वावधान में विशिष्ट व्याख्यान का आयोजन मङ्गलवार 22-11-2022 को किया गया। कार्यक्रम के मुख्य वक्ता रानी दुर्गावती विश्वविद्यालय, जबलपुर के संस्कृत, पालि एवं प्राकृत विभाग के पूर्व आचार्य एवं अध्यक्ष प्रो० कमल नयन शुक्ल जी रहे। कार्यक्रम का शुभारम्भ मङ्गलाचरण एवं विद्या की अधिष्ठात्री देवी सरस्वती की प्रतिमा को माल्यार्पण एवं दीप प्रज्वलित करके किया गया। वाचिक स्वागत विभाग के अध्यक्ष प्रो० उमाकान्त यादव ने किया। मुख्य वक्ता प्रो० शुक्ल द्वारा 'पर्यावरण की प्राचीन अवधारणा' विषय पर अत्यन्त सारगर्भित व्याख्यान प्रस्तुत करते हुए कहा गया कि मानसिक पर्यावरण- प्रदूषण के निवारण में संस्कृत वाङ्मय में निर्दिष्ट उपाय ही ग्राह्य हैं। वेदों में प्रकृति के कण - कण की देव-बुद्धि से उपासना की गई है।



कार्यक्रम में विभागीय आचार्य प्रो०, प्रयाग नारायण मिश्र, प्रो० अनिल प्रताप गिरि, सह-आचार्य डॉ० निरुपमा त्रिपाठी, सहायक-आचार्य डॉ० विकास शर्मा, डॉ० रेनु कोछड़ शर्मा, डॉ० आशीष कुमार त्रिपाठी, डॉ० सन्त प्रकाश तिवारी, डॉ० कल्पना कुमारी, डॉ० तेज प्रकाश, डॉ० अनिल कुमार, डॉ० राघवेंद्र मिश्र, डॉ० सतरुद्र प्रकाश, डॉ० प्रचेतस, डॉ० वालखड्गे भूपेन्द्र, डॉ० लेखराम दत्ताना, डॉ० रजनी गोस्वामी, डॉ० संदीप कुमार यादव, डॉ० ललित, डॉ० मीता बनर्जी, डॉ० विमल कुमार शुक्ल, एवं विभागीय छात्र-छात्राएं उपस्थित रहीं।



कार्यक्रम का संचालन डॉ० मीनाक्षी जोशी ने किया। अन्त में विभागीय सह-आचार्य डॉ० विनोद कुमार ने सभी को धन्यवाद ज्ञापित किया। कार्यक्रम का समापन शान्ति पाठ के साथ किया गया।

केन्द्रीय संगीत नाटक अकादमी पुरस्कार से नवाजे जाएंगे प्रो पंडित प्रेम कुमार मल्लिक



इलाहाबाद विश्वविद्यालय के खाते में प्रो. प्रेम कुमार मल्लिकजी ने एक और सर्वोच्च सम्मान जोड़ा है । 2019केलिए मल्लिक जी को यह सम्मान दिल्ली में राष्ट्रपति द्वारा प्राप्त होगा । मल्लिकजी बिहार के दरभंगा घराना से संबंध रखते हैं उन्होंने अपने पिता पंडित विदुर मल्लिक तथा दादा सुखदेव मल्लिक से संगीत की शिक्षा प्राप्त की है आप ध्रुपद के साथ ही ख्याल दुमरी टप्पा और दादरा भजन ग़ज़ल गायन में भी पारंगत हैं भारत सहित आपने यूरोप मध्य एशिया उत्तरी अमेरिका में भी अपने सफल कार्यक्रम एवं कार्यशाला से इलाहाबाद विश्वविद्यालय को सम्मान दिलवाया है । 2005 में आप प्रसार भारती द्वारा आकाशवाणी दूरदर्शन के टॉप ग्रेड कलाकार बनाए गए थे आपने दरभंगा घराना एवं बंदिशें तथा दरभंगा ट्रेडिशन एंड कम्पेरेटिव स्टडी ऑफ़ फोर फॉर्म ऑफ़ इण्डियन क्लासिकल म्यूजिक नामक दो पुस्तकों की भी रचना की आपको बिहार सरकार द्वारा 2015 में बिहार कला पुरस्कार नामक राष्ट्रीय पुरस्कार भी प्राप्त हुआ इसके अतिरिक्त ध्रुपद विभूषण तुलसी सम्मान नाद रत्न सम्मान स्वामी हरिदास सम्मान मिथिला रत्न सम्मान एवं 2019 में पद्मभूषण पंडित विश्वमोहन भट्ट संगीत कला निकेतन द्वारा पंडित मनमोहन भट्ट लाइफ टाइम अचीवमेंट सम्मान भी प्राप्त हुआ है वर्तमान में आपके शिष्यों की एक बड़ी संख्या है जिसमें डॉ प्रशांत मल्लिक डॉ निशांत मल्लिक डॉ प्रियंका मल्लिक पाण्डेय डॉ नमिता यादव डॉ ज्योति मिश्रा डॉ रंजना त्रिपाठी श्री रवि शंकर मिश्र श्री विशु शंकर मिश्र कल्याणी मुखर्जी डॉ शिव प्रसाद उपाध्याय जर्मनी के पीटर पंके डॉ अनलीज़ा ऐडमी इटली की अमेलिया कूनी संगीत जगत में अच्छा कार्य कर रहे हैं

Centre of Biotechnology

In a Science exhibition organized by Shakun Vidya Niketan Senior Secondary School, Naini, Prof. M.P. Singh, Coordinator, Centre of Biotechnology, was invited as a Chief Guest. He interacted with the students, examined their scientific innovative items and tried to inculcate a scientific attitude and research aptitude.



Centre of Biotechnology

On 11th November 2022, Prof. M.P. Singh, Coordinator, Centre of Biotechnology, delivered an invited talk on 'Mushroom Biotechnology: A Tool of Human Wellness' at Nehru Gram Bharati Deemed University.



A large number of students along with teachers, Pro Vice-Chancellor and Chancellor attended the lecture. Prof. Singh said that according to Indian system of medicine - Ayurveda, "When diet is wrong, medicine is of no use. When diet is correct, medicine is of no use". In this context, mushroom constitutes one of the major resources for nutraceuticals. Mushrooms as a rich source of bioactive compounds can be claimed as "Best from the Waste" since they grow on the most abundant organic wastes of the Earth.

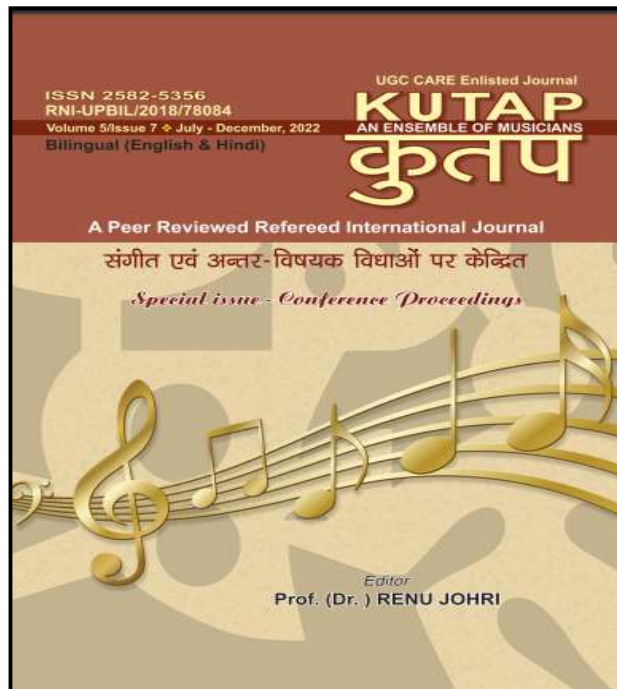
Patent Cell

A patent is a legal document giving the holder exclusive intellectual property right over a specific invention to make, use or sell the invention for a limited period of 20 years. Since Patents encourage innovations, they help Universities to improve their ranking, establish an innovation ecosystem, incubate knowledge-based start-ups, earn additional revenue, and measure research activity, along with the recognition of the inventors at the global level.

To streamline the patent filing process in the University of Allahabad and to encourage faculty / researchers, the Hon'ble Vice Chancellor focused on the need for an informative, encouraging, and smooth setup, so a new cell i.e. Patent Cell dedicated only for this purpose was constituted by the University as per notification no. 05-R-3209, dated August 31, 2022. The aim of the cell is to help faculties/researchers of the University for filing patents. The patent cell has drafted the Guidelines and Standard Operating Procedure (SOP) of patent filing and submitted it to the University for Approval from the competent authority. The Guidelines and SOP contain the Clause of Responsibility of Patent Cell, Clause of Financial support, Who can apply, Benefit-sharing, Conflict of interest & Settlement, How to submit a proposal for a patent, Fact sheet to be filled by inventor, General information about patent rules, Application to VC for patent permission, Important links, etc. Under the 'Clause of Financial support,' a corpus fund is proposed, and the Hon'ble Vice Chancellor has assured of the maximum support, even the financial burden of filing a patent would be upon the University. For due recognition and protection of intellectual property, the patent cell invites the inventors to apply for a patent. The contact details, salient points of patent rule and patent information-related links will be displayed on the website of the University soon.

Dept. Of Music & Performing Arts

Many Congratulations to Professor Renu Jauhri(Chief Editor of Kutap,UGC listed journal) for the publication of the new volume of UGC listed and peer reviewed International journal.



Centre of Material Science

The Indian Liquid Crystal Society (ILCS) intended to honour its renowned researchers/ academicians with the newly instituted Gold Medal (GM) award and other recognitions, and therefore, the society decided to honour Prof. Dr. Dhar, with the Gold Medal (GM) award for the year 2017 in the 29th National Conference on Liquid Crystals (NCLC) held under the auspices of the ILCS, at CHRIST (Deemed to be University), Bengaluru, during 8-10 December 2022.



Throughout the long years, ILCS has witnessed Prof. Dhar's commendable scientific contributions in the area of Soft Matter, particularly Liquid Crystals. The society also invited him to deliver the GM award lecture.

Parenting Styles: Characteristics and Consequences

Dr. Ritu K. Sureka*

***Assistant Professor**

Department of Family and Community Sciences

The self-esteem of a child is by and large affected by the parenting style that is adopted for them. Parent's mode of interaction with their children and the disciplining techniques followed by them cater to their healthy growth and development. When the self-esteem of a child is lowered as a result of inappropriate parenting styles it can have long term future consequences as well. Generally the four types of parenting styles followed are Authoritarian, Authoritative, Permissive and Uninvolved. Children are raised in different ways by each of these styles and each one of them has their own pros and cons and different characteristics. A parenting style that promotes healthy growth and development is the key to child's happiness and positive modes of interaction.

Parenting Styles

Authoritarian parents want everything to be done their way. They are very rigid about rules and expect their children to follow them without any questioning. The child's opinion does not matter to them and they are known for their strict compliance to rules and focus on obedience. Physical punishment is a common way for such parents to handle their children and disciplining them. "Because I said so" is the phrase most commonly used by authoritarian parents. Kids brought up in such homes have no room for negotiation, problem solving or dialogue. Kids are made to feel sorry for their mistakes rather than learning from their mistakes.

The long term consequences of authoritarian style of parenting may be grave. Children brought up in such homes may have low self- confidence, low self-

esteem and inability to make decisions. They may be strict follower of rules or may break rules often due to aggression and frustration. Children may show aggressive signs, be frustrated or irritable and may also resort to telling lies in order to avoid punishment.



Researches done in the past have found the authoritative style of parenting to be the most appropriate, effective and developmentally healthy for children. Parents who adopt this parenting style develop a close positive nurturing relationship with their children.

Such parents enforce rules on their children but only after explaining them to their children and taking into consideration their viewpoints. Children are not expected to follow the rules blindly but positive disciplining strategies like motivation, praise and rewards are used by parents to reinforce positive behaviour in children. Children are truly aware of their goals and expectations and frequent dialogues between the two sides are an effective way of problem resolving.

Children brought up by this disciplining technique are more likely to have high self-esteem, become responsible confident adults, have good decision making capacities and also feel less stressed in adverse situations. They have more emotional control over them and manifest good social behaviour. They also show high levels of academic achievement and school performance.



If you set rules for your children but barely enforce them, if you do not interfere in your children's activities, if you are not concerned about the consequences of your child's actions then you are following the permissive style or "jellyfish" parenting. The basic characteristic of permissive parents is that they are quite lenient with their children and only provide their inputs when there is some serious matter. They are of the opinion that "kids will be kids" and set them free to do whatever they want without any intrusion. They are not rigid in their actions and do not put much effort to discourage bad behaviour or poor choices of their children.



Since permissive parents follow a free approach in raising their children they may be susceptible to a wide range of problems like low academic achievement, low self-esteem, melancholies, and health issues like obesity, insomnia, dental issues in little children, improper food habits, socially disapproved behaviour and lack of self-control. Permissive parents act more like friends for their children and encourage open communication with their children but rarely use any disciplining techniques. The repercussion may be that many times their children take their parents for granted and lose respect for them. Permissive parents have little or no control on their children's screen time as well. Freedom given to the children to such an extent may develop negative habits in

them like being impulsive, demanding, and selfish and they may also lack self-regulation.



Sometimes you may have come across parents who are rarely concerned about their child's school work, are least interested about their whereabouts or do not like to spend time with them. These are the characteristics of an uninvolved parent. Such parents possess little or no knowledge about what their children are doing and expect children to raise themselves. Children of uninvolved parents are like free birds and do not receive much guidance, nurturing or attention from their parents. These parents are also of the belief that children will develop better if left on their own rather than constant attention and guidance. They may be so busy at times with their own problems like any health issue, substance abuse or simply managing the household that they may show their inability to care properly for their child's physical and emotional needs. Though they fulfil most of their children's needs but there are no signs of attachment and affection with the child. They also do not follow a particular disciplining style, converse very less with their children and have little or no expectations with them.

A major problem encountered by children of uninvolved parents is their inability to control their emotions. They possess less effective coping strategies, face academic challenges and have difficulty in maintaining or nurturing

social relationships. These children may also have self-esteem lower than children brought up by other parenting styles and exhibit behavioural issues as well.



Conclusion

Parenting styles play an important role in shaping children's behaviour and in developing their attitude, values and principles. Each parent has a different approach to rearing children and interacting with them. Hurlock has stated clearly in the principles of child development that each child is unique and there are individual differences in development. Parents as the first mentors of children need to understand these differences and use disciplining techniques that do not hamper the growth and development of children. We need to raise children, who are brimming with confidence, have high self-esteem with adequate life skills as opposed to children who are meek, submissive, arrogant and aggressive. Perfect parenting does not exist and parents need not be despaired if their parenting technique fails. It's not always necessary to follow a single parenting style but can be situation dependent too. The only thing that needs to be remembered as quoted by Dr. Dan Siegel is that "there is always a room to reconnect after a rupture".

Editorial Board

The concept of AU Talk was a long cherished dream of our Hon'ble Vice Chancellor, and finally, her able leadership has given wings to this noble thought to fly and spread the message across. The idea behind this initiative is very original and has been taken up for the first time in the history of the university. It gives us immense pleasure that AU Talk adds an extra feather to its academic brilliance. Once again, the corridors of the campus are charmed with the creativity and inventiveness of intellectuals.

Members of the Editorial Board:

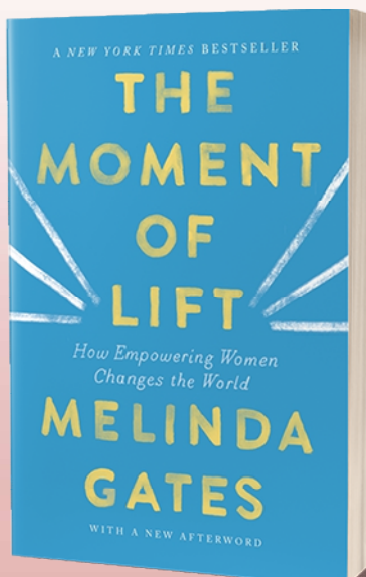
- 1) *Dr Chandranshu Sinha, Associate Professor, Dept. of Psychology*
- 2) *Dr Nakul Kundra, Associate Professor, Dept. of English*
- 3) *Dr Jaswinder Singh, Assistant Professor, Dept. of English*
- 4) *Dr Charu Vaid, Assistant Professor, Dept. of English*
- 5) *Dr Shiban Ur Rahman, Assistant Professor, Dept. of English*
- 6) *Mr Vishal Vijay, Assistant Professor, Centre of Theatre & Film*
- 7) *Dr Sandeep Kumar Meghwal, Assistant Professor, Dept. of Visual Arts*
- 8) *Miss Jigyasa Kumar, Curator, Vizianagaram Hall & Museum*

- *To get your event/news published in the next edition of AU TALK, kindly send the write-up with at least one related picture to:*
vizianagramcurator.au@gmail.com

Book of the Edition

“The Moment of Lift: How empowering Women changes the world”

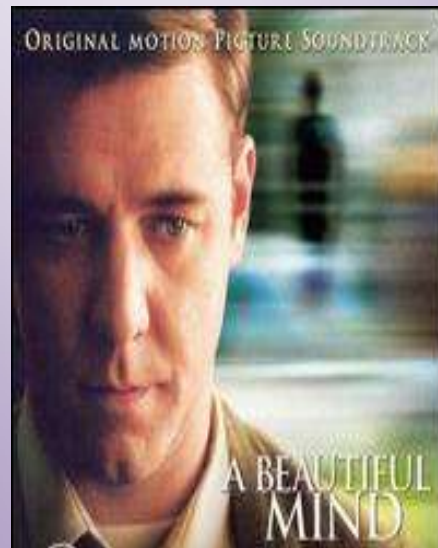
By: Melinda Gates



Movie of the Edition

“A Beautiful Mind”

- Ron Howard



For any query feel free to contact the editorial board.